

Titles of Theses 2016

Department/Discipline	Title	Degree	Author	Details
Anaesthesiology	Patient outcome and brain state monitoring during general anesthesia	Doctor of Philosophy	Chan, Tak-vai.	<a href="http://hub.hku.hk/bib/B55707737">http://hub.hku.hk/bib/B55707737</a>
Anaesthesiology	Role and mechanism of adiponectin in ischemic postconditioning cardioprotection against myocardial ischemia reperfusion injury in type 1 diabetes	Doctor of Philosophy	Li, Haobo	<a href="http://hub.hku.hk/bib/B56999100">http://hub.hku.hk/bib/B56999100</a>
Anaesthesiology	The role of CXCL12/CXCR4 axis in central mechanisms of pathological pain	Doctor of Philosophy	Luo, Xin (Researcher on anaesthesiology)	<a href="http://hub.hku.hk/bib/B57366858">http://hub.hku.hk/bib/B57366858</a>
Anatomy	Inhibition of STAT/SMAD co-transcription factor p300 by LiCl and noggin regulates differentiation of endogenous neural progenitors and ameliorates excessive astrogliosis and promotes functional recovery after spinal cord injury	Doctor of Philosophy	Dai, Ying (Researcher on anatomy)	<a href="http://hub.hku.hk/bib/B54819015">http://hub.hku.hk/bib/B54819015</a>
Anatomy	Study of gliogenesis and neurochemistry underlying psychomotor retardation induced by chronic stress and the therapeutic approach of motor training in reversing the adverse effects	Doctor of Philosophy	Lee, Chia-di	<a href="http://hub.hku.hk/bib/B56999653">http://hub.hku.hk/bib/B56999653</a>
Applied English Studies	Language choice, language ideologies, and identity : a sociolinguistic study of mainland Chinese students in Hong Kong and Macao	Doctor of Philosophy	Zhang, Kun (Researcher on applied English studies)	<a href="http://hub.hku.hk/bib/B55589595">http://hub.hku.hk/bib/B55589595</a>
Applied English Studies	Technical vocabulary in finance : a corpus-based study of annual reports and earnings calls	Doctor of Philosophy	Ha, Ying-ho.	<a href="http://hub.hku.hk/bib/B55707907">http://hub.hku.hk/bib/B55707907</a>
Architecture	A critical review of green building labeling systems : the U.S. LEED, the China GBL and the Hong Kong BEAM -- (a green war among international, national and local green building labeling systems)	Doctor of Philosophy	Zhang, Zhidong (Researcher on architecture)	<a href="http://hub.hku.hk/bib/B57366688">http://hub.hku.hk/bib/B57366688</a>
Architecture	A direct method to assess daylighting quality of learning spaces in sub-tropical China	Doctor of Philosophy	Zou, Yangsheng	<a href="http://hub.hku.hk/bib/B56892536">http://hub.hku.hk/bib/B56892536</a>
Architecture	Evolution of urban form in Hong Kong : a study of development controls and high-density housing models	Doctor of Philosophy	Fujimori, Ryo	<a href="http://hub.hku.hk/bib/B56892949">http://hub.hku.hk/bib/B56892949</a>
Architecture	Influence of urban design factors on summertime urban heat island intensity : on-site measurement of pocket parks in high-rise high-density environment in Hong Kong	Doctor of Philosophy	Lin, Pingying (Researcher on architecture)	<a href="http://hub.hku.hk/bib/B54818692">http://hub.hku.hk/bib/B54818692</a>
Architecture	Integrated design for green building in China : the obstacles and the way forward	Doctor of Philosophy	Xie, Xiaohuan.	<a href="http://hub.hku.hk/bib/B55439883">http://hub.hku.hk/bib/B55439883</a>
Architecture	Mobility and the construct of place identity : a time-space reflection on everyday life around MTR stations in Hong Kong	Doctor of Philosophy	Zhang, Jingjing (Researcher on architecture)	<a href="http://hub.hku.hk/bib/B56892998">http://hub.hku.hk/bib/B56892998</a>
Architecture	Natural ventilation of high-rise high-density residential buildings of Hong Kong	Doctor of Philosophy	Qin, Hao (Researcher on architecture)	<a href="http://hub.hku.hk/bib/B56892433">http://hub.hku.hk/bib/B56892433</a>
Architecture	Policy of green building promotion : an actor-relational anatomy in green building policy-making	Doctor of Philosophy	Liu, Yajing (Researcher on architecture)	<a href="http://hub.hku.hk/bib/B56892962">http://hub.hku.hk/bib/B56892962</a>

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Architecture	The culture of the Lu Mansion architecture in China's Kaiping County, 1900-1949	Doctor of Philosophy	Tan, Jinhua, Selia	<a href="http://hub.hku.hk/bib/B57366676">http://hub.hku.hk/bib/B57366676</a>
Biochemistry	Autophagy in normal skeletal development and disease	Doctor of Philosophy	Lie, Yuliana Sandraling	<a href="http://hub.hku.hk/bib/B5736669X">http://hub.hku.hk/bib/B5736669X</a>
Biochemistry	Control of syndecan-1 shedding to limit smoking-related neutrophilic inflammation	Doctor of Philosophy	Wu, Lap-kei.	<a href="http://hub.hku.hk/bib/B54818722">http://hub.hku.hk/bib/B54818722</a>
Biochemistry	Development of inhibitory nucleic acid aptamers against aggrecanase for therapeutic applications	Doctor of Philosophy	Yu, Yuanyuan (Researcher on biochemistry)	<a href="http://hub.hku.hk/bib/B55707828">http://hub.hku.hk/bib/B55707828</a>
Biochemistry	Identification and characterization of a novel transcript isoform of STING that suppresses innate immune response	Doctor of Philosophy	Wang, Peihui (Researcher on biochemistry)	<a href="http://hub.hku.hk/bib/B56892834">http://hub.hku.hk/bib/B56892834</a>
Biochemistry	Identification and in vitro affinity maturation of HIV-1 envelope glycoprotein-specific early intermediate B cells isolated from immortalized human naïve B cell library	Doctor of Philosophy	Lu, Shiqiang (Researcher on biochemistry)	<a href="http://hub.hku.hk/bib/B57310920">http://hub.hku.hk/bib/B57310920</a>
Biochemistry	Integrated bioinformatics analysis of genetic, expression and interaction data to understand the molecular mechanisms of Alzheimer's disease	Doctor of Philosophy	Jia, Yizhen.	<a href="http://hub.hku.hk/bib/B55707853">http://hub.hku.hk/bib/B55707853</a>
Biochemistry	Novel nuclear partnering role of EPS8 with FOXM1 in regulating cell proliferation	Doctor of Philosophy	Ngan, Wan-ling.	<a href="http://hub.hku.hk/bib/B55707786">http://hub.hku.hk/bib/B55707786</a>
Biochemistry	Regulation of glycogen phosphorylase in hypoxic cancer cells	Master of Philosophy	Mung, Kwan-long.	<a href="http://hub.hku.hk/bib/B5481909X">http://hub.hku.hk/bib/B5481909X</a>
Biochemistry	Study of signaling and regulatory networks by computational methods	Doctor of Philosophy	Wang, Panwen	<a href="http://hub.hku.hk/bib/B56892822">http://hub.hku.hk/bib/B56892822</a>
Biochemistry	The functions of suppressor of fused (Sufu) in midbrain and hindbrain neurogenesis	Doctor of Philosophy	Hor, Hong Huan	<a href="http://hub.hku.hk/bib/B57609263">http://hub.hku.hk/bib/B57609263</a>
Biochemistry	The role of Uhrf1 in development and tumorigenesis	Doctor of Philosophy	Hu, Xiaobin (Researcher on biochemistry)	<a href="http://hub.hku.hk/bib/B57366664">http://hub.hku.hk/bib/B57366664</a>
Biological Sciences	Assessment and effects of starch properties in food materials	Doctor of Philosophy	Wu, Kao	<a href="http://hub.hku.hk/bib/B56998946">http://hub.hku.hk/bib/B56998946</a>
Biological Sciences	Assessment of non-native marine invertebrates in fouling communities in Hong Kong	Doctor of Philosophy	Astudillo Placencia, Juan Carlos	<a href="http://hub.hku.hk/bib/B56998910">http://hub.hku.hk/bib/B56998910</a>
Biological Sciences	Beta-catenin signaling in the interactions of tumor cells and the tumor microenvironment	Doctor of Philosophy	To, Kit-yan.	<a href="http://hub.hku.hk/bib/B54818667">http://hub.hku.hk/bib/B54818667</a>
Biological Sciences	Biological roles of atp2 in the mitochondria	Doctor of Philosophy	Law, Yee-song.	<a href="http://hub.hku.hk/bib/B54818746">http://hub.hku.hk/bib/B54818746</a>
Biological Sciences	Characterization and functional studies of adiponectin and leptin receptor in grass carp	Doctor of Philosophy	Chen, Shuang (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B55589601">http://hub.hku.hk/bib/B55589601</a>
Biological Sciences	Comparison of the acute sensitivity to chemicals between tropical and temperate aquatic species through laboratory experiments and metadata analyses	Doctor of Philosophy	Wang, Zhen (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B56998922">http://hub.hku.hk/bib/B56998922</a>
Biological Sciences	Compositional and functional study of antioxidant polyphenols in edible beans and their related products	Doctor of Philosophy	Gan, Renyou	<a href="http://hub.hku.hk/bib/B57366597">http://hub.hku.hk/bib/B57366597</a>
Biological Sciences	Deciphering the function of histone modifications in centromere establishment in <i>Caenorhabditis elegans</i>	Master of Philosophy	Cheng, Chi-lok, Kevin.	<a href="http://hub.hku.hk/bib/B55590007">http://hub.hku.hk/bib/B55590007</a>

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Biological Sciences	Exploring the regulatory network and physiological significance of the dipeptide transport system during anaerobic adaptation in <i>Escherichia coli</i>	Doctor of Philosophy	Gao, Xiang (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B54818655">http://hub.hku.hk/bib/B54818655</a>
Biological Sciences	Extracellular enzymes, microbes and decomposition of organic matter in coastal mangrove sediments	Doctor of Philosophy	Luo, Ling (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B56109350">http://hub.hku.hk/bib/B56109350</a>
Biological Sciences	Functional analysis of two arabidopsis purple acid phosphatases : AtPAP2 and AtPAP9	Doctor of Philosophy	Zhang, Renshan (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B54818709">http://hub.hku.hk/bib/B54818709</a>
Biological Sciences	Hypoxia causes epigenetic changes and transgenerational reproductive impairments in marine medaka ( <i>Oryzias melastigma</i> )	Doctor of Philosophy	Wang, Yuan, Simon	<a href="http://hub.hku.hk/bib/B5731097X">http://hub.hku.hk/bib/B5731097X</a>
Biological Sciences	Identification of novel distal regulatory elements of the human neuroglobin gene	Doctor of Philosophy	Tam, Kin-tung	<a href="http://hub.hku.hk/bib/B55767801">http://hub.hku.hk/bib/B55767801</a>
Biological Sciences	Influences of temperature and salinity on the physicochemical properties and toxicities of zinc oxide nanoparticles to microalgae	Doctor of Philosophy	Yung, Man-na, Mana	<a href="http://hub.hku.hk/bib/B57609548">http://hub.hku.hk/bib/B57609548</a>
Biological Sciences	Interacting effects of temperature, an insecticide, and an invasive predator on larval amphibians in tropical Hong Kong	Doctor of Philosophy	Lau, Tak-chuen, Edward.	<a href="http://hub.hku.hk/bib/B54818734">http://hub.hku.hk/bib/B54818734</a>
Biological Sciences	Life history strategies of the limpet <i>Cellana toreuma</i> and its physiological response to environmental stress	Doctor of Philosophy	Villarta, Karen Agnes	<a href="http://hub.hku.hk/bib/B5689255X">http://hub.hku.hk/bib/B5689255X</a>
Biological Sciences	Microbial community ecology in bioelectrochemical systems (BESs) using 16S ribosomal RNA (rRNA) pyrosequencing	Doctor of Philosophy	Park, Tae Jin.	<a href="http://hub.hku.hk/bib/B5543986X">http://hub.hku.hk/bib/B5543986X</a>
Biological Sciences	Molecular detection and diversity of denitrifying methane oxidation bacteria in coastal and ocean sediments	Doctor of Philosophy	Chen, Jing (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B57194518">http://hub.hku.hk/bib/B57194518</a>
Biological Sciences	Nano-structural and nano-mechanical projection on biomineral properties in a changing climate	Doctor of Philosophy	Li, Chaoyi	<a href="http://hub.hku.hk/bib/B5760938X">http://hub.hku.hk/bib/B5760938X</a>
Biological Sciences	Novel functions for P70 S6 kinase : regulation of microRNA biogenesis and multicellular spheroid formation of ovarian cancer cells	Doctor of Philosophy	Lam, So-ngo	<a href="http://hub.hku.hk/bib/B57194506">http://hub.hku.hk/bib/B57194506</a>
Biological Sciences	Polyphenol-mediated protective effects against bacterial translocation across intestinal epithelial cells and their mechanisms	Doctor of Philosophy	Ling, Ka-ho	<a href="http://hub.hku.hk/bib/B56998995">http://hub.hku.hk/bib/B56998995</a>
Biological Sciences	Proteomic characterization of oyster shell organic matrix proteins	Master of Philosophy	Upadhyay, Abhishek	<a href="http://hub.hku.hk/bib/B57609731">http://hub.hku.hk/bib/B57609731</a>
Biological Sciences	Regulation and physiological roles of the microbial secondary metabolite indole in its producing and non-producing bacterial species	Doctor of Philosophy	Lai, Yong (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B57310749">http://hub.hku.hk/bib/B57310749</a>
Biological Sciences	Spatial and temporal dynamics of land-water interactions mediated by arthropods in tropical stream riparia	Master of Philosophy	Yuen, Yan-ling.	<a href="http://hub.hku.hk/bib/B55708146">http://hub.hku.hk/bib/B55708146</a>
Biological Sciences	Study of cysteine and cystine transport in plant mitochondria	Doctor of Philosophy	Verma, Deepika	<a href="http://hub.hku.hk/bib/B57609494">http://hub.hku.hk/bib/B57609494</a>
Biological Sciences	Systematics and phylogenetics of disepalum (annonaceae) : morphological diversification, pollination ecology and historical biogeography	Doctor of Philosophy	Li, Pui-sze	<a href="http://hub.hku.hk/bib/B55767588">http://hub.hku.hk/bib/B55767588</a>

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Biological Sciences	Systematics, phylogenetics and biogeography of the Dasymaschalon alliance (Annonaceae) : testing hypotheses of ancient hybridization and evolutionary loss of inner petals	Doctor of Philosophy	Guo, Xing (Researcher on biological sciences)	<a href="http://hub.hku.hk/bib/B57609214">http://hub.hku.hk/bib/B57609214</a>
Biological Sciences	The regulatory roles of miR-142-3p and miR-1246 in CD133 <sup>+</sup> liver cancer stem cells driven hepatocellular carcinoma	Doctor of Philosophy	Chai, Stella	<a href="http://hub.hku.hk/bib/B56109374">http://hub.hku.hk/bib/B56109374</a>
Biological Sciences	Top-down control of benthic communities by resident fishes (balitoroid loaches and Gobiidae) within pools in Hong Kong hillstreams	Master of Philosophy	Ho, Siu-kit.	<a href="http://hub.hku.hk/bib/B55590020">http://hub.hku.hk/bib/B55590020</a>
Biological Sciences	X-ray crystallographic and SAXS studies on Penicillium marneffei MP1 protein revealing its strong arachidonic acid binding property as a putative novel virulence factor	Doctor of Philosophy	Lam, Wai-hei	<a href="http://hub.hku.hk/bib/B57194476">http://hub.hku.hk/bib/B57194476</a>
Biomedical Sciences	An investigation of the effects of the transcription factor PAX6 in an Alzheimer's disease mouse model (CRND8)	Master of Philosophy	Ng, Cheung-toa, Gordon	<a href="http://hub.hku.hk/bib/B56998934">http://hub.hku.hk/bib/B56998934</a>
Biomedical Sciences	Cloning and characterization of heparanase 2 in rat brain	Master of Philosophy	Lau, Wing-yan	<a href="http://hub.hku.hk/bib/B57366548">http://hub.hku.hk/bib/B57366548</a>
Biomedical Sciences	Combinatorial expression of critical Ca <sup>2+</sup> handling proteins in human embryonic stem cell-derived cardiomyocytes	Master of Philosophy	Li, Li (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B56999549">http://hub.hku.hk/bib/B56999549</a>
Biomedical Sciences	Computational methodologies for genomics and proteomics data analysis	Doctor of Philosophy	Xu, Feng (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B5689286X">http://hub.hku.hk/bib/B5689286X</a>
Biomedical Sciences	Detection, annotation and prioritization of human regulatory variants in the genetics study	Doctor of Philosophy	Li, Jun, Mulin	<a href="http://hub.hku.hk/bib/B56892950">http://hub.hku.hk/bib/B56892950</a>
Biomedical Sciences	Exploration of drug therapy in mouse models of human retinal diseases	Doctor of Philosophy	Wang, Ke (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B56892809">http://hub.hku.hk/bib/B56892809</a>
Biomedical Sciences	Exploring mechanisms of Salmonella-induced reduction of cancer metastasis	Doctor of Philosophy	Lin, Qiubin	<a href="http://hub.hku.hk/bib/B57194427">http://hub.hku.hk/bib/B57194427</a>
Biomedical Sciences	Expression of chondroitin sulfotransferases in neural progenitor cells : impacts on cell motility	Master of Philosophy	Wong, Mei-ki	<a href="http://hub.hku.hk/bib/B56999069">http://hub.hku.hk/bib/B56999069</a>
Biomedical Sciences	Eya1/Six1 and Notch signaling in branchial arch development	Doctor of Philosophy	Zhang, Haoran (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B57366640">http://hub.hku.hk/bib/B57366640</a>
Biomedical Sciences	Functional characterization of salt-inducible kinase 2 and its interaction with Tax1 binding protein 2 in hepatocellular carcinoma	Master of Philosophy	Kung, Chung-yee	<a href="http://hub.hku.hk/bib/B57609111">http://hub.hku.hk/bib/B57609111</a>
Biomedical Sciences	Functional characterization of the RNF169-DYRK1A complex in DNA double-strand break signaling and repair	Doctor of Philosophy	Chen, Jie (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B57609135">http://hub.hku.hk/bib/B57609135</a>
Biomedical Sciences	Functional screening for potent broadly neutralizing HIV-1 human monoclonal antibodies and identification of dominant ADCC epitopes on HIV-1 envelope glycoprotein	Doctor of Philosophy	Sun, Zehua	<a href="http://hub.hku.hk/bib/B56109283">http://hub.hku.hk/bib/B56109283</a>
Biomedical Sciences	Functional study of epstein-barr virus infection in nasopharyngeal carcinoma	Doctor of Philosophy	Lau, Ming-yi, Victoria	<a href="http://hub.hku.hk/bib/B5689272X">http://hub.hku.hk/bib/B5689272X</a>
Biomedical Sciences	Human pluripotent stem cell-derived ventricular cardiomyocytes exhibits immunosuppressive effects toward dendritic cells	Master of Philosophy	He, Jiaozi	<a href="http://hub.hku.hk/bib/B55767898">http://hub.hku.hk/bib/B55767898</a>

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Biomedical Sciences	Molecular mechanisms regulating bipolar spindle formation and microtubule depolymerization	Doctor of Philosophy	Zheng, Fan (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B55767849">http://hub.hku.hk/bib/B55767849</a>
Biomedical Sciences	Novel posttranslational modification of UHRF1 and its biological relevance	Doctor of Philosophy	Yang, Xi (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B57609226">http://hub.hku.hk/bib/B57609226</a>
Biomedical Sciences	Quantitative characterization of mesenchymal cell aggregation	Doctor of Philosophy	Hu, Jianjiang (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B57609160">http://hub.hku.hk/bib/B57609160</a>
Biomedical Sciences	Regulatory role of cotransporters KCC2 and NKCC1 on postnatal maturation of the vestibular system	Master of Philosophy	Lam, Shek-fung, Kenneth	<a href="http://hub.hku.hk/bib/B5689305X">http://hub.hku.hk/bib/B5689305X</a>
Biomedical Sciences	Role of Id1 in the regulation of esophageal tumor micro- and macroenvironment	Doctor of Philosophy	Xu, Wenwen (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B56892494">http://hub.hku.hk/bib/B56892494</a>
Biomedical Sciences	Role of miR-338-5p in targeting Id-1 and modulating esophageal cancer cell invasion and chemoresistance	Doctor of Philosophy	Han, Liang (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B56892615">http://hub.hku.hk/bib/B56892615</a>
Biomedical Sciences	Segment-specific fetal spinal cord-derived cells and SSEA-3 positive cells from human dermal fibroblasts : their fates analysis and therapeutic implication for spinal cord injury	Doctor of Philosophy	Li, Wen (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B57609627">http://hub.hku.hk/bib/B57609627</a>
Biomedical Sciences	Structural and biochemical study of replication fork protection complex in S-phase checkpoint activation	Doctor of Philosophy	Xie, Si	<a href="http://hub.hku.hk/bib/B55767552">http://hub.hku.hk/bib/B55767552</a>
Biomedical Sciences	Study neurofibromatosis type 1 disease with patient-specific induced pluripotent stem cells	Doctor of Philosophy	Qin, Dajiang	<a href="http://hub.hku.hk/bib/B57609457">http://hub.hku.hk/bib/B57609457</a>
Biomedical Sciences	Study of kinesin-1 functions in cartilage and chondrocytes	Doctor of Philosophy	Xue, Wenqian	<a href="http://hub.hku.hk/bib/B57609251">http://hub.hku.hk/bib/B57609251</a>
Biomedical Sciences	Studying signaling regulators of neurogenesis during mammalian central nervous system development	Master of Philosophy	Xu, Yan (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B5731066X">http://hub.hku.hk/bib/B5731066X</a>
Biomedical Sciences	The 3'-untranslated region of CHOP mRNA encodes information that determines the expression level of the CHOP gene	Master of Philosophy	Wong, Po-yu	<a href="http://hub.hku.hk/bib/B57194798">http://hub.hku.hk/bib/B57194798</a>
Biomedical Sciences	The development of aptamer-based technology for point-of-care malaria diagnosis	Doctor of Philosophy	Dirkzwager, Roderick Marshall	<a href="http://hub.hku.hk/bib/B57366792">http://hub.hku.hk/bib/B57366792</a>
Biomedical Sciences	The role and origin of microglia in retinal neurodegenerative disorders	Doctor of Philosophy	Peng, Bo (Researcher on biomedical sciences)	<a href="http://hub.hku.hk/bib/B56999161">http://hub.hku.hk/bib/B56999161</a>
Biomedical Sciences	The use of a newly modified self-assembling peptides nanofiber scaffold in axonal regeneration after peripheral nerve injury	Master of Philosophy	Wu, Xiaoli (Researcher on biomedical sciences)	n/a
Buddhist Studies	Ancient Indian medicine in early Buddhist literature : a study based on the Bhesajakkhandhaka and the parallels in other Vinaya Canons	Doctor of Philosophy	Hin-tak, Sik	<a href="http://hub.hku.hk/bib/B5760924X">http://hub.hku.hk/bib/B5760924X</a>
Buddhist Studies	Buddhist ethics for laypeople : a study and annotated translations of Pāli exegeses	Doctor of Philosophy	Lee, Tien-feng.	<a href="http://hub.hku.hk/bib/B55707932">http://hub.hku.hk/bib/B55707932</a>
Buddhist Studies	The path to liberation in early Buddhism : a study based on the Pāli Nikāyas	Doctor of Philosophy	Tsai, Yi-jung	<a href="http://hub.hku.hk/bib/B57609482">http://hub.hku.hk/bib/B57609482</a>
Business	Group-buying : implications on retailers' operational and marketing decisions	Doctor of Philosophy	Qiu, Qijun	<a href="http://hub.hku.hk/bib/B57310750">http://hub.hku.hk/bib/B57310750</a>
Business	How do peer firms affect a firm's earnings forecast decision around the earnings announcement date?	Doctor of Philosophy	Wang, Xinlu (Researcher on business)	<a href="http://hub.hku.hk/bib/B55767539">http://hub.hku.hk/bib/B55767539</a>

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Business	Ostracized coworkers and employee voice : the role of political savvy	Doctor of Philosophy	Wang, Yamei, Amy	<a href="http://hub.hku.hk/bib/B56109738">http://hub.hku.hk/bib/B56109738</a>
Business	Term structure of analyst forecast dispersion and future stock returns	Doctor of Philosophy	Lee, Sejoong	<a href="http://hub.hku.hk/bib/B57310774">http://hub.hku.hk/bib/B57310774</a>
Business	Three critical issues for firms in emerging economies : understanding corporate bribery, learning-by-exporting, and designing the R&D strategy	Doctor of Philosophy	Chen, Xin, Alex	<a href="http://hub.hku.hk/bib/B56109386">http://hub.hku.hk/bib/B56109386</a>
Business	Too big to fail, too big to succeed or too complex to succeed? : evidence for U.S. bank holding companies	Doctor of Philosophy	Wang, Shixuan	<a href="http://hub.hku.hk/bib/B55767606">http://hub.hku.hk/bib/B55767606</a>
Business	Two essays on China's regional economic development	Doctor of Philosophy	Luan, Mengna	<a href="http://hub.hku.hk/bib/B55767618">http://hub.hku.hk/bib/B55767618</a>
Chemistry	A theory of Ehrenfest dynamics for open systems and its applications	Doctor of Philosophy	Zhang, Qing (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B5699946X">http://hub.hku.hk/bib/B5699946X</a>
Chemistry	Anti-cancer gold phosphine, palladium N-heterocyclic carbene and platinum acetylide complexes : synthesis, cytotoxicity and biological studies	Doctor of Philosophy	Fong, Tsz-him	<a href="http://hub.hku.hk/bib/B5736655X">http://hub.hku.hk/bib/B5736655X</a>
Chemistry	Chiral iron pyridine complexes and ruthenium complexes with N-heterocyclic carbene and macrocyclic (N,O) donor atom ligands : synthesis, catalytic activity and biological studies	Doctor of Philosophy	Lam, Kar-ye (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609366">http://hub.hku.hk/bib/B57609366</a>
Chemistry	Design and synthesis of luminescent platinum(II) and gold(III) complexes with tridentate pincer-type ligands : from computational study to experiments and application studies	Doctor of Philosophy	Lam, Suk-hang.	<a href="http://hub.hku.hk/bib/B55589492">http://hub.hku.hk/bib/B55589492</a>
Chemistry	Design, synthesis and characterization of luminescent dinuclear and polynuclear complexes of gold(I) and platinum(II) with alkynylcalix[4]arene and bridging sulfido ligands : from photophysics to host-guest chemistry and supramolecular assembly	Doctor of Philosophy	Hau, Ka-wah	<a href="http://hub.hku.hk/bib/B56999057">http://hub.hku.hk/bib/B56999057</a>
Chemistry	Design, synthesis and characterization of metal complexes of d <sup>6</sup> and d <sup>10</sup> electronic configuration and their inorganic-organic hybrids : from covalent conjugation to supramolecular assembly and luminescence chemosensing	Doctor of Philosophy	Leung, Chi-ming, Frankie	<a href="http://hub.hku.hk/bib/B56999070">http://hub.hku.hk/bib/B56999070</a>
Chemistry	Design, synthesis and functionalization of luminescent alkynylplatinum(II) complexes of tridentate N-donor ligands as building blocks for metallofoldamers, supramolecular assemblies and nanostructures	Doctor of Philosophy	Leung, Yu-lut	<a href="http://hub.hku.hk/bib/B5719452X">http://hub.hku.hk/bib/B5719452X</a>
Chemistry	Design, synthesis and spectroscopic studies of amphiphilic platinum(II) complexes with tridentate N-donor ligands : from simple molecules to supramolecular assemblies and nanostructures	Doctor of Philosophy	Po, Charlotte	<a href="http://hub.hku.hk/bib/B57310828">http://hub.hku.hk/bib/B57310828</a>
Chemistry	Developing diazirine-based photoreactive chemical tools to examine protein-protein interactions	Doctor of Philosophy	Yang, Tangpo	<a href="http://hub.hku.hk/bib/B57194646">http://hub.hku.hk/bib/B57194646</a>
Chemistry	Development of chemical reporters for glutarylation and HMGylation	Master of Philosophy	Xiong, Ying (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B55590056">http://hub.hku.hk/bib/B55590056</a>



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Chemistry	Development of multidimensional liquid chromatography approaches for the enhanced qualitative and quantitative shotgun neuroproteomic analyses	Doctor of Philosophy	Law, Chun-hin	<a href="http://hub.hku.hk/bib/B57366627">http://hub.hku.hk/bib/B57366627</a>
Chemistry	Development of polarizable water models	Doctor of Philosophy	Cao, Bei.	<a href="http://hub.hku.hk/bib/B54818795">http://hub.hku.hk/bib/B54818795</a>
Chemistry	Fluorescence-based metalloproteomic strategy for metallodrug-protein interaction : mining protein targets of metallo-antimicrobial drugs	Doctor of Philosophy	Chang, Yuen-yan	<a href="http://hub.hku.hk/bib/B57366755">http://hub.hku.hk/bib/B57366755</a>
Chemistry	Functionalized metal-organic frameworks for the applications of ion-exchange and hydrogen storage	Doctor of Philosophy	Gao, Liang (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B56999239">http://hub.hku.hk/bib/B56999239</a>
Chemistry	Gold(III) corroles and gold(II) phthalocyanines : electronic structures and applications in organic photovoltaic cells	Master of Philosophy	Wang, Lin (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609287">http://hub.hku.hk/bib/B57609287</a>
Chemistry	Homoleptic coinage metal alkynyl complexes and organoplatinum(II) complexes with polyaromatic C-donor ligands : structures, long-lived emissive excited states and material applications	Doctor of Philosophy	Chang, Xiaoyong (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B5576762X">http://hub.hku.hk/bib/B5576762X</a>
Chemistry	Integrated metallomic approaches for investigation of intracellular metalloproteins and the antibacterial mechanisms of bismuth metallodrugs	Doctor of Philosophy	Wang, Yuchuan (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B55767631">http://hub.hku.hk/bib/B55767631</a>
Chemistry	Iridium porphyrin complexes containing alkynyl, carbene and allenylidene ligands	Doctor of Philosophy	Lam, Tsz-lung	<a href="http://hub.hku.hk/bib/B56999641">http://hub.hku.hk/bib/B56999641</a>
Chemistry	Iron-nitrogen-doped carbon with hierarchical porous structures : synthesis, characterization, and electrochemical applications	Doctor of Philosophy	Zhou, Ming (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609573">http://hub.hku.hk/bib/B57609573</a>
Chemistry	Isomerization and fragmentation of isomeric peptide radical cations	Doctor of Philosophy	Lai, Cheuk-kuen.	<a href="http://hub.hku.hk/bib/B55589790">http://hub.hku.hk/bib/B55589790</a>
Chemistry	Luminescent platinum(II), gold(I) and gold(III) complexes containing allenylidene and/or isocyanide ligands : building blocks for supramolecular polymeric nanostructures	Doctor of Philosophy	Xiao, Xinshan.	<a href="http://hub.hku.hk/bib/B55589571">http://hub.hku.hk/bib/B55589571</a>
Chemistry	Metal-oriented fluorescent probes for intracellular proteins	Master of Philosophy	Chao, Ailun	<a href="http://hub.hku.hk/bib/B57366639">http://hub.hku.hk/bib/B57366639</a>
Chemistry	Multidimensional liquid chromatography/mass spectrometric analysis of selected post-translationally modified peptides : from fundamentals to shotgun proteomics	Doctor of Philosophy	Quan, Quan (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B55708006">http://hub.hku.hk/bib/B55708006</a>
Chemistry	Palladium-catalyzed intramolecular aminoalkylation of unactivated alkenes for synthesis of nitrogen-containing heterocycles	Doctor of Philosophy	Ye, Liu (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B56109398">http://hub.hku.hk/bib/B56109398</a>
Chemistry	Ruthenium and iridium complexes based on tetradentate N <sub>2</sub> O <sub>2</sub> or ONCO ligands : synthesis, structure, property and catalytic applications	Doctor of Philosophy	Chen, Daqing (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57310798">http://hub.hku.hk/bib/B57310798</a>
Chemistry	Ruthenium(III) pyrazole, ruthenium(II) phosphine and iridium(III) phosphine complexes with cytotoxic and anti-angiogenic properties : in vitro and in vivo studies	Doctor of Philosophy	Faisal, Mehmood	<a href="http://hub.hku.hk/bib/B57609081">http://hub.hku.hk/bib/B57609081</a>
Chemistry	Ruthenium-N-heterocyclic carbene and ruthenium acetylide complexes supported by macrocyclic porphyrin or tetradentate schiff base ligands : synthesis, structure and catalytic applications	Doctor of Philosophy	Chan, Ka-ho (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B54818801">http://hub.hku.hk/bib/B54818801</a>

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Chemistry	Self-assembly studies of [3]-, [4]-, [5]-, and [6]catenanes	Master of Philosophy	Wang, Kai (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609743">http://hub.hku.hk/bib/B57609743</a>
Chemistry	Single-cell ICP-MS for the studies of biological systems	Doctor of Philosophy	Lau, Wai-yin	<a href="http://hub.hku.hk/bib/B57310725">http://hub.hku.hk/bib/B57310725</a>
Chemistry	Studies and application of $\beta$ -hairpin stabilized by novel reverse turn composed of aminoxy acid and $\beta$ -amino acid	Doctor of Philosophy	Lam, Chun-kit (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609238">http://hub.hku.hk/bib/B57609238</a>
Chemistry	Studies in the carbene cyclization cycloaddition cascade reactions of macrocyclic diazoketones	Master of Philosophy	Chau, Wai-lin, Samantha	<a href="http://hub.hku.hk/bib/B56999495">http://hub.hku.hk/bib/B56999495</a>
Chemistry	Studies on fluorescent probes for molecular imaging of peroxynitrite, hypochlorous acid and superoxide	Doctor of Philosophy	Hu, Jun, Jacob	n/a
Chemistry	Synthesis of axially chiral vinylallenes, and their subsequent reactions : silver(I) catalyzed enantioselective diels-alder reaction and aerobic oxidation	Master of Philosophy	Chan, Yu-man	<a href="http://hub.hku.hk/bib/B5610943X">http://hub.hku.hk/bib/B5610943X</a>
Chemistry	Synthesis of carbon nanotube composites and their optoelectronic properties characterized by scanning probe microscopic techniques	Doctor of Philosophy	Lo, Kin-cheung.	<a href="http://hub.hku.hk/bib/B54818679">http://hub.hku.hk/bib/B54818679</a>
Chemistry	Synthetic studies towards (+)-anthecularin	Doctor of Philosophy	Yu, Yang (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609536">http://hub.hku.hk/bib/B57609536</a>
Chemistry	Thermoelectric properties of cadmium sulfide/cuprous sulfide superlattice nanowires	Master of Philosophy	Cai, Yu (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B57609093">http://hub.hku.hk/bib/B57609093</a>
Chemistry	Time-resolved spectroscopic and density functional theory study of selected aromatic carbonyl phototrigger compounds	Doctor of Philosophy	Liu, Mingyue.	<a href="http://hub.hku.hk/bib/B55589534">http://hub.hku.hk/bib/B55589534</a>
Chemistry	Time-resolved spectroscopic studies of water assisted excited state proton transfer of selected naphthoquinone derivatives and suprofen	Doctor of Philosophy	Du, Lili (Researcher on chemistry)	<a href="http://hub.hku.hk/bib/B55707750">http://hub.hku.hk/bib/B55707750</a>
Chemistry	Towards synthesis of glycopeptides/glycoproteins via serine/threonine ligation	Doctor of Philosophy	Xu, Ci.	<a href="http://hub.hku.hk/bib/B55440010">http://hub.hku.hk/bib/B55440010</a>
Chinese	A study of the antithetical four-character form in modern Chinese language	Master of Philosophy	Yuan, Su (Researcher on Chinese)	<a href="http://hub.hku.hk/bib/B56999008">http://hub.hku.hk/bib/B56999008</a>
Chinese	A study of the historical depiction in Wang Anyi's fiction	Doctor of Philosophy	Meng, Tingting.	<a href="http://hub.hku.hk/bib/B5558987X">http://hub.hku.hk/bib/B5558987X</a>
Chinese	A study of Wu Xiqi's literary works	Doctor of Philosophy	Mo, Chongyi.	<a href="http://hub.hku.hk/bib/B5570797X">http://hub.hku.hk/bib/B5570797X</a>
Chinese	A study of Xu Hao's Shuowen jiezi zhu jian	Master of Philosophy	Chan, In-suet	<a href="http://hub.hku.hk/bib/B55767874">http://hub.hku.hk/bib/B55767874</a>
Chinese	A study on the canonization issues of Jintian (Today)	Master of Philosophy	Zheng, Zhen (Researcher on Chinese)	<a href="http://hub.hku.hk/bib/B55767977">http://hub.hku.hk/bib/B55767977</a>
Chinese	An paleographic analysis of the Chu Bamboo slips of Warring States in Shanghai Museum (VIII)	Master of Philosophy	Sun, Siya	<a href="http://hub.hku.hk/bib/B57194774">http://hub.hku.hk/bib/B57194774</a>
Chinese	Changing Hua-Yi notion in late Qing China in the Dianshizhai Pictorial (1884-1898)	Master of Philosophy	Yan, Weiwei (Researcher on Chinese)	<a href="http://hub.hku.hk/bib/B56893140">http://hub.hku.hk/bib/B56893140</a>
Chinese	D.C. Lau : translating Lao Tzu as a non-mystical work	Master of Philosophy	Zhang, Shunfei	<a href="http://hub.hku.hk/bib/B56110030">http://hub.hku.hk/bib/B56110030</a>
Chinese	Disaster, disease and faith : Canadian presbyterian mission in modern north Henan	Doctor of Philosophy	Zhao, Ruijuan.	<a href="http://hub.hku.hk/bib/B5570783X">http://hub.hku.hk/bib/B5570783X</a>
Chinese	Globalization v. localization : lifestyle magazines in France, the U.S., and China	Master of Philosophy	Guth, Lillian Anlan	<a href="http://hub.hku.hk/bib/B57366962">http://hub.hku.hk/bib/B57366962</a>



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Chinese	Kun in the Analects : life practice of moral exemplars	Master of Philosophy	Zhou, Chengyi (Researcher on Chinese)	<a href="http://hub.hku.hk/bib/B56893127">http://hub.hku.hk/bib/B56893127</a>
Chinese	Salvation from above : the Christian missions of the To tsai ui tong, the independent church of Hong Kong, 1843-1926	Doctor of Philosophy	Ip, Sum-ming	<a href="http://hub.hku.hk/bib/B55767709">http://hub.hku.hk/bib/B55767709</a>
Chinese	Substitution of the Chinese restaurant licence in late 1940s-1950s Hong Kong : corruption, compromises, and regulations in a changing socio-physical landscape	Master of Philosophy	Hum, Danielle Theodora	<a href="http://hub.hku.hk/bib/B57609652">http://hub.hku.hk/bib/B57609652</a>
Chinese	The gifted and the celebrities : a study of child education in early medieval China	Master of Philosophy	Wong, Yuk-ting	<a href="http://hub.hku.hk/bib/B57609767">http://hub.hku.hk/bib/B57609767</a>
Chinese	The literary image of imperial Consort Yang during the Ming dynasty	Master of Philosophy	Ho, Wan-sze.	<a href="http://hub.hku.hk/bib/B55590032">http://hub.hku.hk/bib/B55590032</a>
Chinese	The writer as translator : a study on Yu Kwang-chung's discourse on translation	Master of Philosophy	Zhang, Rui (Researcher on Chinese)	<a href="http://hub.hku.hk/bib/B56109404">http://hub.hku.hk/bib/B56109404</a>
Chinese	Urban imagination in contemporary Chinese women's fiction since 1976	Doctor of Philosophy	Pu, Fangzhu	<a href="http://hub.hku.hk/bib/B57366871">http://hub.hku.hk/bib/B57366871</a>
Chinese Medicine	Characterization of the molecular mechanisms underlying the neurotrophic and neuroprotective activities of puerarin	Doctor of Philosophy	Zhao, Jia (Researcher on Chinese medicine)	<a href="http://hub.hku.hk/bib/B57366500">http://hub.hku.hk/bib/B57366500</a>
Chinese Medicine	Clinical study on acupoints application on San Fu days for treating bronchial asthma [electronic resource]	Master of Philosophy	Zhang, Wei (Researcher on Chinese medicine)	<a href="http://hub.hku.hk/bib/B54818758">http://hub.hku.hk/bib/B54818758</a>
Chinese Medicine	Effectiveness of Chinese medicines in treating chronic liver diseases	Doctor of Philosophy	Cheung, Fan	<a href="http://hub.hku.hk/bib/B57366706">http://hub.hku.hk/bib/B57366706</a>
Chinese Medicine	Epidemiological and electrophysiological studies for TCM-based diagnostic classification of insomnia	Doctor of Philosophy	Li, Tsui-yin, Jade	<a href="http://hub.hku.hk/bib/B56999318">http://hub.hku.hk/bib/B56999318</a>
Chinese Medicine	Intervention of chronic mild stress enhances growth of breast cancer and its changes in neuroendocrine and protein	Master of Philosophy	Jia, Lei (Researcher on Chinese medicine)	<a href="http://hub.hku.hk/bib/B55767916">http://hub.hku.hk/bib/B55767916</a>
Chinese Medicine	Mechanism exploration of the therapeutic and preventive effects of dietary compound isoliquiritigenin on breast cancer	Doctor of Philosophy	Wang, Neng (Researcher on Chinese medicine)	<a href="http://hub.hku.hk/bib/B56998892">http://hub.hku.hk/bib/B56998892</a>
Chinese Medicine	Study on the quality evaluation of Yuye decoction and demonstration of aquaporin 9 down-regulation in a transgenic mouse model of Alzheimer's disease associated with beta-amyloid toxicity	Doctor of Philosophy	Liu, Jingyi (Researcher on Chinese medicine)	<a href="http://hub.hku.hk/bib/B55589856">http://hub.hku.hk/bib/B55589856</a>
Chinese Medicine	Study on the therapeutic effect of dendrobine from dendrobium officinale on non-small cell lung carcinoma	Doctor of Philosophy	Song, Tianhe	<a href="http://hub.hku.hk/bib/B57310968">http://hub.hku.hk/bib/B57310968</a>
Civil Engineering	A 3-parameter particle packing model for spherical and non-spherical particles	Doctor of Philosophy	Wong, Vivian	<a href="http://hub.hku.hk/bib/B56109763">http://hub.hku.hk/bib/B56109763</a>
Civil Engineering	An integrated analysis framework for surface runoff, infiltration, slope stability and slope real-time monitoring	Doctor of Philosophy	Guan, Jingwei	<a href="http://hub.hku.hk/bib/B57194555">http://hub.hku.hk/bib/B57194555</a>
Civil Engineering	Behaviour of CFST columns with external confinement under uni-axial compression	Doctor of Philosophy	Lai, Mianheng	<a href="http://hub.hku.hk/bib/B56109544">http://hub.hku.hk/bib/B56109544</a>
Civil Engineering	Driving behavior studies based on driving simulator experiments	Doctor of Philosophy	Yan, Wei (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B57609202">http://hub.hku.hk/bib/B57609202</a>

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Civil Engineering	Engineering behavior of prebored precast prestressed concrete piles (PPPCPs)	Master of Philosophy	Chen, Jingtao (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B56999501">http://hub.hku.hk/bib/B56999501</a>
Civil Engineering	Glass-ceramic matrices to immobilize actinide and hazardous metal wastes	Doctor of Philosophy	Liao, Changzhong	<a href="http://hub.hku.hk/bib/B57310919">http://hub.hku.hk/bib/B57310919</a>
Civil Engineering	Linking microbial communities, environmental factors and performance of biological treatment reactors using metagenomics	Doctor of Philosophy	Ju, Feng (Researcher civil engineering)	<a href="http://hub.hku.hk/bib/B56109520">http://hub.hku.hk/bib/B56109520</a>
Civil Engineering	Metal sulfide and graphene co-modified photocatalysts with enhanced visible light responses for photocatalytic organic degradation and hydrogen generation	Master of Philosophy	Peng, Jianfei (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B57311043">http://hub.hku.hk/bib/B57311043</a>
Civil Engineering	New insights into microbial metal resistance by omics-based approaches	Doctor of Philosophy	Li, Liguang	<a href="http://hub.hku.hk/bib/B56109568">http://hub.hku.hk/bib/B56109568</a>
Civil Engineering	Nonlinear analysis of concrete columns under non-uniform and anisotropic confinement	Doctor of Philosophy	Ouyang, Yi	<a href="http://hub.hku.hk/bib/B57310956">http://hub.hku.hk/bib/B57310956</a>
Civil Engineering	Particle breakage in uniform and gap-graded soils	Doctor of Philosophy	Zhang, Xiaoyan (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B56109878">http://hub.hku.hk/bib/B56109878</a>
Civil Engineering	Pedestrian behavior and safety at signalized intersections	Doctor of Philosophy	Xie, Siqi	<a href="http://hub.hku.hk/bib/B57609172">http://hub.hku.hk/bib/B57609172</a>
Civil Engineering	Phase transformations and leaching behavior of hazardous zinc stabilized in aluminum-based ceramic products	Doctor of Philosophy	Lu, Xiuqing (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B55439962">http://hub.hku.hk/bib/B55439962</a>
Civil Engineering	Space-time characteristics of building wake and their relationship to wind load generation	Doctor of Philosophy	Cheng, Lu (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B55707877">http://hub.hku.hk/bib/B55707877</a>
Civil Engineering	Stabilization mechanisms of cadmium wastes using ceramic precursors	Doctor of Philosophy	Su, Minhua (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B56109702">http://hub.hku.hk/bib/B56109702</a>
Civil Engineering	Structural behaviour of cold-formed steel built-up section beams	Doctor of Philosophy	Wang, Liping (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B56109726">http://hub.hku.hk/bib/B56109726</a>
Civil Engineering	Structural behaviour of stainless steel elements subjected to combined loading	Doctor of Philosophy	Zhao, Ou	<a href="http://hub.hku.hk/bib/B57609561">http://hub.hku.hk/bib/B57609561</a>
Civil Engineering	The effects of joints on rock masses under blast-induced vibrations	Doctor of Philosophy	Zhou, Jianmei (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B57366949">http://hub.hku.hk/bib/B57366949</a>
Civil Engineering	Thermal incorporation behavior during the reduction and stabilization of chromium wastes	Master of Philosophy	Yang, Jun (Researcher on civil engineering)	<a href="http://hub.hku.hk/bib/B56110005">http://hub.hku.hk/bib/B56110005</a>
Civil Engineering	Travel behaviour of cemetery and columbarium visitors : models and policy implications	Master of Philosophy	Yeung, Jonathan	<a href="http://hub.hku.hk/bib/B55767643">http://hub.hku.hk/bib/B55767643</a>
Clinical Oncology	EGFL6, a potential novel ligand of EGFR, plays roles in cancer metastasis by inducing cancer cell epithelial-mesenchymal transition in nasopharyngeal carcinoma	Doctor of Philosophy	Chen, Jinna	<a href="http://hub.hku.hk/bib/B57194415">http://hub.hku.hk/bib/B57194415</a>
Clinical Oncology	Establishment of orthotopic animal models for investigating tumor microenvironment, extracellular matrix interactions, and metastasis in esophageal squamous cell carcinoma	Master of Philosophy	Ip, Chok-yan	<a href="http://hub.hku.hk/bib/B56893048">http://hub.hku.hk/bib/B56893048</a>

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Clinical Oncology	Identification and characterization of a putative tumor suppressor gene AKR7A3 in hepatocellular carcinoma	Master of Philosophy	Chow, Kwok-kei	<a href="http://hub.hku.hk/bib/B56893036">http://hub.hku.hk/bib/B56893036</a>
Clinical Oncology	Serum amyloid A 1 (SAA1) polymorphisms are associated with variation in tumor suppressive activities in esophageal squamous cell carcinoma (ESCC)	Doctor of Philosophy	Man, On-ying.	<a href="http://hub.hku.hk/bib/B55589868">http://hub.hku.hk/bib/B55589868</a>
Comparative Literature	Immigrant imaginaries in the filmic apartment ellipsis : a study of New York and Hong Kong	Doctor of Philosophy	Waller, Kathleen Clare	<a href="http://hub.hku.hk/bib/B57609500">http://hub.hku.hk/bib/B57609500</a>
Comparative Literature	Indiscernable coloniality versus inarticulate decolonization : the dynamics of community building processes in Wanchai	Doctor of Philosophy	King, Pui-wai, Mary Ann.	<a href="http://hub.hku.hk/bib/B54818862">http://hub.hku.hk/bib/B54818862</a>
Comparative Literature	Literature, revolution, freedom : studies of literary practices and social transformation in Edmond Jabès, Marguerite Duras and Wong Bik-wan	Master of Philosophy	Yeung, Cheuk-fung.	<a href="http://hub.hku.hk/bib/B54819118">http://hub.hku.hk/bib/B54819118</a>
Comparative Literature	The construction of an urban underclass : a cultural study of Chinese rural-urban migrant workers	Doctor of Philosophy	Ng, Ting (Researcher on comparative literature)	<a href="http://hub.hku.hk/bib/B55589893">http://hub.hku.hk/bib/B55589893</a>
Comparative Literature	The question of class in contemporary Latin American cinema	Doctor of Philosophy	Vázquez Vázquez, Mariá Mercedes	<a href="http://hub.hku.hk/bib/B57587899">http://hub.hku.hk/bib/B57587899</a>
Computer Science	A forensic analysis approach to smartphones from a criminal investigation perspective	Master of Philosophy	Kong, Yu-cho	<a href="http://hub.hku.hk/bib/B57609676">http://hub.hku.hk/bib/B57609676</a>
Computer Science	A pipeline for identification of NBS-encoding resistance genes	Master of Philosophy	Wu, Haiyang	<a href="http://hub.hku.hk/bib/B57609779">http://hub.hku.hk/bib/B57609779</a>
Computer Science	A software shared virtual memory system with three way coherence protocols on the intel single-chip cloud computer	Master of Philosophy	Hung, Chit-ho, Dominic.	<a href="http://hub.hku.hk/bib/B55708122">http://hub.hku.hk/bib/B55708122</a>
Computer Science	An all-purpose genome assembler for next-generation sequencing reads	Doctor of Philosophy	Luo, Ruibang	<a href="http://hub.hku.hk/bib/B57310932">http://hub.hku.hk/bib/B57310932</a>
Computer Science	Bayesian network analysis of evidence in criminal court cases	Doctor of Philosophy	Tse, Ka-sze, Hayson.	<a href="http://hub.hku.hk/bib/B55439998">http://hub.hku.hk/bib/B55439998</a>
Computer Science	Cleaning algorithms for novel applications	Doctor of Philosophy	Mo, Luyi	<a href="http://hub.hku.hk/bib/B56999331">http://hub.hku.hk/bib/B56999331</a>
Computer Science	Delay-aware network I/O virtualization for cloud computing	Doctor of Philosophy	Cheng, Luwei	<a href="http://hub.hku.hk/bib/B56999197">http://hub.hku.hk/bib/B56999197</a>
Computer Science	Discriminative parts in computer vision : discovery and application	Master of Philosophy	Lin, Angran	<a href="http://hub.hku.hk/bib/B56109921">http://hub.hku.hk/bib/B56109921</a>
Computer Science	Distributed network and spatial protocols on big data	Master of Philosophy	Tang, Wenbin (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B55590044">http://hub.hku.hk/bib/B55590044</a>
Computer Science	Efficient solutions for bioinformatics applications using GPUs	Doctor of Philosophy	Liu, Chi-man.	<a href="http://hub.hku.hk/bib/B54818898">http://hub.hku.hk/bib/B54818898</a>
Computer Science	Fully automated segmentation of mitral valve in real-time three-dimensional ultrasound data and its applications	Doctor of Philosophy	Tsui, Kin-wai.	<a href="http://hub.hku.hk/bib/B55708055">http://hub.hku.hk/bib/B55708055</a>
Computer Science	Hand detection and hand shape and posture analysis in images	Doctor of Philosophy	Zhu, Xiaolong (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B56999483">http://hub.hku.hk/bib/B56999483</a>
Computer Science	Image interpolation and image-based content summary	Doctor of Philosophy	Jing, Guangmei	<a href="http://hub.hku.hk/bib/B56999264">http://hub.hku.hk/bib/B56999264</a>
Computer Science	Large genome de novo assembly with bi-directional BWT	Master of Philosophy	Liu, Binghang	<a href="http://hub.hku.hk/bib/B57366986">http://hub.hku.hk/bib/B57366986</a>
Computer Science	Multimedia file reconstruction and analyse in digital forensics	Doctor of Philosophy	Tang, Yanbin	<a href="http://hub.hku.hk/bib/B57194452">http://hub.hku.hk/bib/B57194452</a>
Computer Science	Multimodal speaker localization and identification for video processing	Doctor of Philosophy	Hu, Yongtao.	<a href="http://hub.hku.hk/bib/B55439834">http://hub.hku.hk/bib/B55439834</a>

Department/Discipline	Title	Degree	Author	Details
Computer Science	Novel frameworks for surface mosaic synthesis and irregular object packing	Doctor of Philosophy	Hu, Wenchao (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B56999252">http://hub.hku.hk/bib/B56999252</a>
Computer Science	Online mechanisms for dynamic resource provisioning in cloud computing	Doctor of Philosophy	Shi, Weijie	<a href="http://hub.hku.hk/bib/B57609469">http://hub.hku.hk/bib/B57609469</a>
Computer Science	Protein function prediction based on pocket-specific noncontiguous amino acid subsequences	Master of Philosophy	An, Yatong (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B55767862">http://hub.hku.hk/bib/B55767862</a>
Computer Science	Queries and analysis tasks on semantically rich spatial data	Doctor of Philosophy	Shi, Jieming	<a href="http://hub.hku.hk/bib/B56999343">http://hub.hku.hk/bib/B56999343</a>
Computer Science	Randomized algorithms for graph problems with incomplete information	Doctor of Philosophy	Wu, Xiaowei.	<a href="http://hub.hku.hk/bib/B55708080">http://hub.hku.hk/bib/B55708080</a>
Computer Science	Social network based recommender systems	Master of Philosophy	Li, Hui (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B5610991X">http://hub.hku.hk/bib/B5610991X</a>
Computer Science	Spectral analysis of medial axis for shape description	Doctor of Philosophy	He, Shuiqing (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B55439901">http://hub.hku.hk/bib/B55439901</a>
Computer Science	START : a parallel signal track analytical research tool for flexible and efficient analysis of genomic data	Doctor of Philosophy	Zhu, Xinjie.	<a href="http://hub.hku.hk/bib/B54818989">http://hub.hku.hk/bib/B54818989</a>
Computer Science	Studies on geometric shape reconstruction	Doctor of Philosophy	Zheng, Wenni	<a href="http://hub.hku.hk/bib/B57310993">http://hub.hku.hk/bib/B57310993</a>
Computer Science	Texture and mid-level features of objects and scenes in images	Doctor of Philosophy	Wu, Ruobing	<a href="http://hub.hku.hk/bib/B57194634">http://hub.hku.hk/bib/B57194634</a>
Computer Science	Utilising channels in email : an approach to organising communication	Master of Philosophy	Yang, Xi (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B55767953">http://hub.hku.hk/bib/B55767953</a>
Computer Science	Video object co-segmentation and video vectorization	Doctor of Philosophy	Wang, Chuan (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B55707798">http://hub.hku.hk/bib/B55707798</a>
Computer Science	Web user profiling and tracking based on behavior analysis	Doctor of Philosophy	Fan, Xiaoxi (Researcher on computer science)	<a href="http://hub.hku.hk/bib/B57310853">http://hub.hku.hk/bib/B57310853</a>
Dentistry	A lab-centred approach for initiating early stage regeneration of dental pulp using specialised alginate biomimetic microenvironments	Master of Philosophy	Bhoj, Manasi	<a href="http://hub.hku.hk/bib/B57311006">http://hub.hku.hk/bib/B57311006</a>
Dentistry	A randomized clinical trial on arresting dentin caries in preschool children by topical fluorides	Doctor of Philosophy	Duangthip, Duangporn	<a href="http://hub.hku.hk/bib/B55767692">http://hub.hku.hk/bib/B55767692</a>
Dentistry	A randomized clinical trial on preventing and arresting dental root caries using silver diammine fluoride solution in community-dwelling elders	Doctor of Philosophy	Li, Rui (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B57366834">http://hub.hku.hk/bib/B57366834</a>
Dentistry	Actions of silver diamine fluoride on dentine caries and its caries preventive effect with laser irradiation	Doctor of Philosophy	Ito, Leticia	<a href="http://hub.hku.hk/bib/B57310889">http://hub.hku.hk/bib/B57310889</a>
Dentistry	Aspects of adhesion between CAD/CAM ceramics and resin cements	Doctor of Philosophy	Tian, Tian (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B57609470">http://hub.hku.hk/bib/B57609470</a>
Dentistry	Assessment of cell sheet constructs with periodontal ligament stem cells and endothelial cells for periodontal regeneration	Doctor of Philosophy	Panduwawala Kankanamalage, Chamila Prageeth Pandula	<a href="http://hub.hku.hk/bib/B56109416">http://hub.hku.hk/bib/B56109416</a>
Dentistry	Biomimetic remineralisation of hydroxyapatite on human enamel and dentine	Doctor of Philosophy	Cao, Ying (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B55707749">http://hub.hku.hk/bib/B55707749</a>

Department/Discipline	Title	Degree	Author	Details
Dentistry	Diversity, distributions and virulence factors of established and emerging periodontal pathogens	Doctor of Philosophy	Huo, Yongbiao	<a href="http://hub.hku.hk/bib/B57366615">http://hub.hku.hk/bib/B57366615</a>
Dentistry	Effect of granulocyte colony-stimulating factor on enhancing osteogenesis in osteoporotic bone	Doctor of Philosophy	Liu, Xiling.	<a href="http://hub.hku.hk/bib/B55589480">http://hub.hku.hk/bib/B55589480</a>
Dentistry	Effect of surface treatments on resin-zirconia bonding	Doctor of Philosophy	Yan, Fung	<a href="http://hub.hku.hk/bib/B56999410">http://hub.hku.hk/bib/B56999410</a>
Dentistry	Hypoxia and E. coli LPS-induced periodontal resident cells PAMP expressions : implication for periodontitis pathogenesis	Doctor of Philosophy	Chen, Yu (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B56999185">http://hub.hku.hk/bib/B56999185</a>
Dentistry	Identification, characterization and engineering aspects for osteogenesis	Doctor of Philosophy	Chan, Ki	<a href="http://hub.hku.hk/bib/B57194543">http://hub.hku.hk/bib/B57194543</a>
Dentistry	Item response models for child perceptions questionnaire	Master of Philosophy	Yau, Tak-wai, David	<a href="http://hub.hku.hk/bib/B56110017">http://hub.hku.hk/bib/B56110017</a>
Dentistry	Oral health promotion among preschool children with autism spectrum disorders	Doctor of Philosophy	Du, Yanlin, Rennan	<a href="http://hub.hku.hk/bib/B57609196">http://hub.hku.hk/bib/B57609196</a>
Dentistry	Phenotypic effect of two human tongue cancer cell lines in tumorigenesis	Doctor of Philosophy	Cai, Weixin	<a href="http://hub.hku.hk/bib/B56109295">http://hub.hku.hk/bib/B56109295</a>
Dentistry	Role of secreted aspartic proteases in Candida albicans pathogenesis	Doctor of Philosophy	Yang, Haiping (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B55767564">http://hub.hku.hk/bib/B55767564</a>
Dentistry	Single-visit versus multiple-visit non-surgical endodontic therapy	Doctor of Philosophy	Wong, Wai-yee, Amy	<a href="http://hub.hku.hk/bib/B57366913">http://hub.hku.hk/bib/B57366913</a>
Dentistry	Studies on bone-derived biological apatite : structural and compositional investigations, assessments and simulations	Doctor of Philosophy	Liu, Quan (Researcher on dentistry)	<a href="http://hub.hku.hk/bib/B56109271">http://hub.hku.hk/bib/B56109271</a>
Dentistry	Translating current evidence into practice in paediatric dentistry with clinical practice guidelines	Doctor of Philosophy	Lee, Hiu-man, Gillian	<a href="http://hub.hku.hk/bib/B57194580">http://hub.hku.hk/bib/B57194580</a>
Dentistry	Zone-specific gene expression of mandibular condylar cartilage : biological implications of regional differences	Doctor of Philosophy	Basudan, Aishah Mohammed A.	<a href="http://hub.hku.hk/bib/B54818783">http://hub.hku.hk/bib/B54818783</a>
Diagnostic Radiology	Applications of quantitative in vivo proton magnetic resonance spectroscopy in human brain-metabolic changes in normal aging, and co-infection of HIV and neurosyphilis at 3 Tesla	Doctor of Philosophy	Chiu, Pui-wai	<a href="http://hub.hku.hk/bib/B56998855">http://hub.hku.hk/bib/B56998855</a>
Diagnostic Radiology	Using structural and functional MRI to assess the effects of ethnicity on healthy ageing in the human brain	Doctor of Philosophy	Zhang, Linda.	<a href="http://hub.hku.hk/bib/B55440046">http://hub.hku.hk/bib/B55440046</a>
Earth Sciences	Active-passive margin transition in the Cathaysia Block : thermochronological and kinematic constraints	Doctor of Philosophy	Zuo, Xuran.	<a href="http://hub.hku.hk/bib/B54818990">http://hub.hku.hk/bib/B54818990</a>
Earth Sciences	Biogenesis of banded iron formations interpreted by geobiological experiments	Doctor of Philosophy	Li, Jun (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B5699896X">http://hub.hku.hk/bib/B5699896X</a>
Earth Sciences	Biomarker-based climatic reconstruction of the northern South China Sea during the late Miocene-Pliocene	Master of Philosophy	Zhu, Zhixin (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B5699963X">http://hub.hku.hk/bib/B5699963X</a>
Earth Sciences	Cretaceous stratigraphy and tectonic history of east Shandong, China	Doctor of Philosophy	Wang, Jun (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B57194622">http://hub.hku.hk/bib/B57194622</a>
Earth Sciences	Experimental approach to the direct interaction between the proto-atmosphere and rocky crust of the early earth and its implications to the early evolution of earth-like planets	Doctor of Philosophy	Hao, Xiluo.	<a href="http://hub.hku.hk/bib/B55707762">http://hub.hku.hk/bib/B55707762</a>
Earth Sciences	Groundwater discharge quantification in marine, and desert environments using radium quartet, radon-222 and stable isotopes	Doctor of Philosophy	Luo, Xin (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B55707968">http://hub.hku.hk/bib/B55707968</a>

Department/Discipline	Title	Degree	Author	Details
Earth Sciences	Hydrological changes in Asian inland since late pleistocene and climatic implications of interactions between westerlies and East Asian summer monsoon	Doctor of Philosophy	Song, Mu	<a href="http://hub.hku.hk/bib/B57194609">http://hub.hku.hk/bib/B57194609</a>
Earth Sciences	Impact of acid mine drainage on the hydrogeological system at Sia, Cyprus	Doctor of Philosophy	Ng, Chung-on	<a href="http://hub.hku.hk/bib/B57609275">http://hub.hku.hk/bib/B57609275</a>
Earth Sciences	Interactions between aqueous transition metals (Au, Zn) and organic molecules probed by ESI mass spectrometry and density functional theory	Doctor of Philosophy	Taczowska, Magdalena Anna.	<a href="http://hub.hku.hk/bib/B5570802X">http://hub.hku.hk/bib/B5570802X</a>
Earth Sciences	Late holocene sea level changes in the east coast of the Malay-Peninsula	Master of Philosophy	Tam, Cheuk-yan	<a href="http://hub.hku.hk/bib/B55767576">http://hub.hku.hk/bib/B55767576</a>
Earth Sciences	Low temperature thermochronological luminescence dating study and its application to the Fugong valley of Nujiang River and the Longyangxia gorge of Yellow River in the eastern Tibetan Plateau	Doctor of Philosophy	Tang, Shuangli	<a href="http://hub.hku.hk/bib/B56999379">http://hub.hku.hk/bib/B56999379</a>
Earth Sciences	Mineral records of atmospheric-oceanic environments and biological processes in archean to paleoproterozoic banded iron formations	Doctor of Philosophy	Sun, Si (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B57609159">http://hub.hku.hk/bib/B57609159</a>
Earth Sciences	Paleomagnetic study of Permian and Triassic basalts from the Baoshan block in western Yunnan, SW China	Master of Philosophy	Cao, Shunan	<a href="http://hub.hku.hk/bib/B5699915X">http://hub.hku.hk/bib/B5699915X</a>
Earth Sciences	Petrogenesis of the devonian high-Mg rock association and its tectonic implication for the Chinese Altai orogenic belt, NW China	Master of Philosophy	He, Yulin (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B54818643">http://hub.hku.hk/bib/B54818643</a>
Earth Sciences	Potential offshore groundwater reserves in Hong Kong by characterising submarine aquifer-aquitard systems	Master of Philosophy	Kwong, Hiu-tung	<a href="http://hub.hku.hk/bib/B55767540">http://hub.hku.hk/bib/B55767540</a>
Earth Sciences	Subduction and closure of the Palaeo-Asian Ocean along the Solonker suture zone : constraints from an integrated sedimentary provenance analysis	Doctor of Philosophy	Eizenhöfer, Paul Reinhold.	<a href="http://hub.hku.hk/bib/B54818849">http://hub.hku.hk/bib/B54818849</a>
Earth Sciences	Tectono-magmatic evolution of the Russian Altai, northwestern Central Asian orogenic belt	Doctor of Philosophy	Chen, Ming (Researcher on earth sciences)	n/a
Earth Sciences	The origin of the North Kostobe sediment-hosted gold deposit, Eastern Kazakhstan	Master of Philosophy	Wong, Kam-hung	<a href="http://hub.hku.hk/bib/B57609755">http://hub.hku.hk/bib/B57609755</a>
Earth Sciences	Tracing provenances of detrital zircons in the South Tianshan and northern Tarim craton : constraints on paleozoic-mesozoic evolution of the southern central Asian orogenic belt	Doctor of Philosophy	Han, Yigui (Researcher on earth sciences)	<a href="http://hub.hku.hk/bib/B57609330">http://hub.hku.hk/bib/B57609330</a>
Economics and Finance	Banking, corporate capital structure, and the real economy	Doctor of Philosophy	Jiang, Yile.	<a href="http://hub.hku.hk/bib/B55707919">http://hub.hku.hk/bib/B55707919</a>
Economics and Finance	Economic analysis of industrial clustering in China	Doctor of Philosophy	Yang, Xiyi (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B56109805">http://hub.hku.hk/bib/B56109805</a>
Economics and Finance	Essays in information noise and information acquisition in communication games	Doctor of Philosophy	Zhou, Yuan (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B55708109">http://hub.hku.hk/bib/B55708109</a>
Economics and Finance	Essays on behavioral finance and its application to the Hong Kong stock markets	Doctor of Philosophy	Fu, Si.	<a href="http://hub.hku.hk/bib/B55707890">http://hub.hku.hk/bib/B55707890</a>
Economics and Finance	Free trade agreements, trade disputes and cross-border mergers and acquisitions	Doctor of Philosophy	Li, Tan (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B55589820">http://hub.hku.hk/bib/B55589820</a>



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Economics and Finance	Informational content of options trading on equity returns and corporate events	Doctor of Philosophy	Ge, Li (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B54818874">http://hub.hku.hk/bib/B54818874</a>
Economics and Finance	Monetary policy, R&D investment, and test of corporate capital structure theory	Doctor of Philosophy	Chang, Huili	<a href="http://hub.hku.hk/bib/B55767667">http://hub.hku.hk/bib/B55767667</a>
Economics and Finance	Political economy of cross-border mergers and acquisitions	Doctor of Philosophy	Liu, Guilin (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B55589844">http://hub.hku.hk/bib/B55589844</a>
Economics and Finance	Roles of non-institutional investors in private placements	Master of Philosophy	Law, Yan-kit	<a href="http://hub.hku.hk/bib/B57609688">http://hub.hku.hk/bib/B57609688</a>
Economics and Finance	The real effects of CEO compensation : evidence from equity and bonus incentive plans	Doctor of Philosophy	Luo, Jing (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B55589625">http://hub.hku.hk/bib/B55589625</a>
Economics and Finance	Thesis on shareholder right and managerial entrenchment	Doctor of Philosophy	Xie, Wensi (Researcher on economics and finance)	<a href="http://hub.hku.hk/bib/B55589960">http://hub.hku.hk/bib/B55589960</a>
Education	A multiple case study of employees' informal learning with mobile web 2.0 in the context of foreign investment enterprises in China	Doctor of Philosophy	Gu, Jia (Researcher on education)	<a href="http://hub.hku.hk/bib/B57609615">http://hub.hku.hk/bib/B57609615</a>
Education	A study of the adaptation and change in Singapore Chinese language teachers in the implementation of PERI holistic assessment at lower-primary level	Master of Philosophy	Tang, Siaw Wen	<a href="http://hub.hku.hk/bib/B56893097">http://hub.hku.hk/bib/B56893097</a>
Education	A study of the theory and practice of using the integrative and effective approach to the learning and teaching of Chinese characters to preschoolers	Doctor of Philosophy	Lee, Toi-na, Monique.	<a href="http://hub.hku.hk/bib/B55439949">http://hub.hku.hk/bib/B55439949</a>
Education	A study of variation theory to enhance students' genre awareness and learning of genre features	Doctor of Philosophy	To, Kwok-kuen.	<a href="http://hub.hku.hk/bib/B55439986">http://hub.hku.hk/bib/B55439986</a>
Education	Actualizing the power of learning : teacher autonomy in response to curriculum reform	Doctor of Philosophy	Xiao, Jing (Researcher on education)	<a href="http://hub.hku.hk/bib/B56109787">http://hub.hku.hk/bib/B56109787</a>
Education	Beyond consonance and dissonance : a model of pedagogical engagement with critical thinking	Doctor of Philosophy	Chen, Siaw Wee.	<a href="http://hub.hku.hk/bib/B54818813">http://hub.hku.hk/bib/B54818813</a>
Education	Careers and a knowledge society : case study of the impact of education on capacity building for work	Doctor of Philosophy	Lee, Mo-lan, Monica	<a href="http://hub.hku.hk/bib/B56892731">http://hub.hku.hk/bib/B56892731</a>
Education	Construction of 'objectivity' in hard news : a study of stance strategies in student-produced crime news texts	Doctor of Philosophy	Jhaveri, Aditi	<a href="http://hub.hku.hk/bib/B56109519">http://hub.hku.hk/bib/B56109519</a>
Education	Critical gender awareness of Hong Kong Chinese students in EMI and CMI liberal studies	Doctor of Philosophy	Liu, Yiqi.	<a href="http://hub.hku.hk/bib/B54818904">http://hub.hku.hk/bib/B54818904</a>
Education	Cultivating English learners' critical literacy in mainland China through the four resources model in blended learning	Doctor of Philosophy	Ruan, Quanyou	<a href="http://hub.hku.hk/bib/B56892780">http://hub.hku.hk/bib/B56892780</a>
Education	Doing research as the care of the self : postgraduate research student experiences and practices	Doctor of Philosophy	Pan, Fu-chun, Nicol.	<a href="http://hub.hku.hk/bib/B5558990X">http://hub.hku.hk/bib/B5558990X</a>
Education	Educational experiences of Chinese migrant children : the role of acculturation, social support and psychological mediators	Doctor of Philosophy	Fang, Lue (Researcher on education)	<a href="http://hub.hku.hk/bib/B5689269X">http://hub.hku.hk/bib/B5689269X</a>
Education	Empowering low-income ethnic minority students in Hong Kong through critical pedagogy : limits and possibilities in theory and practice	Doctor of Philosophy	Soto Pineda, Carlos Enrique	<a href="http://hub.hku.hk/bib/B57194610">http://hub.hku.hk/bib/B57194610</a>

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Education	Enacting educational spaces : a landscape portrait of privatization in Cambodia	Doctor of Philosophy	Brehm, William Charles	<a href="http://hub.hku.hk/bib/B56109441">http://hub.hku.hk/bib/B56109441</a>
Education	Enhancing mainland Chinese college students' investment in EFL learning through multimodal composing : affordances and challenges	Doctor of Philosophy	Jiang, Lianjiang	<a href="http://hub.hku.hk/bib/B56892548">http://hub.hku.hk/bib/B56892548</a>
Education	Factors that influence motivation, achievement and group problem solving outcome in mathematics of Chinese eighth graders in a cooperative learning setting	Doctor of Philosophy	Pei, Changgen	<a href="http://hub.hku.hk/bib/B56109672">http://hub.hku.hk/bib/B56109672</a>
Education	Fostering scientific epistemology among elementary-school students through knowledge building	Doctor of Philosophy	Lin, Feng (Researcher on education)	<a href="http://hub.hku.hk/bib/B55589832">http://hub.hku.hk/bib/B55589832</a>
Education	Globalization and higher education in journalism and communication : a study of Hong Kong	Doctor of Philosophy	Tso, Hung, Scarlet	<a href="http://hub.hku.hk/bib/B56109428">http://hub.hku.hk/bib/B56109428</a>
Education	Guanxi and academic career development in Chinese higher education institutions : a case study	Doctor of Philosophy	Xu, Xueyan.	<a href="http://hub.hku.hk/bib/B55440022">http://hub.hku.hk/bib/B55440022</a>
Education	Implementation of trilingual education in the early years : observations from five kindergartens in Hong Kong	Doctor of Philosophy	Lee, Pui-ling, Diana	<a href="http://hub.hku.hk/bib/B56892743">http://hub.hku.hk/bib/B56892743</a>
Education	Internationalization of collaborative research units in Chinese flagship research universities : an academic perspective on cross-border triple helix linkages	Doctor of Philosophy	Ma, Jinyuan	<a href="http://hub.hku.hk/bib/B56892779">http://hub.hku.hk/bib/B56892779</a>
Education	Knowledge and beliefs of pre-service secondary mathematics teachers in Sri Lanka and the impact on their instructional practices	Doctor of Philosophy	Wadanambi, Gayanthi Malika	<a href="http://hub.hku.hk/bib/B56892792">http://hub.hku.hk/bib/B56892792</a>
Education	Neoliberalization and identity trajectories in China's education : a critical sociolinguistic ethnography	Doctor of Philosophy	Huang, Enmou	<a href="http://hub.hku.hk/bib/B57194567">http://hub.hku.hk/bib/B57194567</a>
Education	Portraying the pattern of life : exploring the interrelationships between Eileen Chang's educational agenda and literary construction	Doctor of Philosophy	Zhu, Luyan	<a href="http://hub.hku.hk/bib/B57609585">http://hub.hku.hk/bib/B57609585</a>
Education	Preservice teachers' development of pedagogical content knowledge for teaching nature of science through a progressive video-based reflection task	Doctor of Philosophy	Lo, Man-sum	<a href="http://hub.hku.hk/bib/B5610960X">http://hub.hku.hk/bib/B5610960X</a>
Education	Quality in performing arts education : perceptions of teacher-artist-practitioners	Doctor of Philosophy	Lockey, Oi-leung, Helen	<a href="http://hub.hku.hk/bib/B5576776X">http://hub.hku.hk/bib/B5576776X</a>
Education	Sexual acts, masculinities and condom use among Hong Kong Chinese men who have sex with men (MSM)	Doctor of Philosophy	Lee, Man-wai, Barry.	<a href="http://hub.hku.hk/bib/B55589510">http://hub.hku.hk/bib/B55589510</a>
Education	Study on the interrelationships between emotional intelligence, self-directed learning and the first year student engagement in the Hong Kong context	Doctor of Philosophy	Zhoc, Ching Hsiang.	<a href="http://hub.hku.hk/bib/B54818977">http://hub.hku.hk/bib/B54818977</a>
Education	Syntactic development of primary school students in Singapore : analyses of sentence production in Chinese Writing	Doctor of Philosophy	Cheong, Choo Mui	<a href="http://hub.hku.hk/bib/B57366780">http://hub.hku.hk/bib/B57366780</a>
Education	The effectiveness of reading to learn methodology to improve Chinese writing skills for non-Chinese speaking secondary school students in Hong Kong	Doctor of Philosophy	Yung, Wan-shan	<a href="http://hub.hku.hk/bib/B56892871">http://hub.hku.hk/bib/B56892871</a>
Education	The influence of phonotactics on oral reading in Russian	Doctor of Philosophy	Ulicheva, Anastasia	<a href="http://hub.hku.hk/bib/B56892846">http://hub.hku.hk/bib/B56892846</a>

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Education	The neuro-protective effects of bilingualism in aging populations	Doctor of Philosophy	Abutalebi, Jubin, 1969-	<a href="http://hub.hku.hk/bib/B54818771">http://hub.hku.hk/bib/B54818771</a>
Education	The teaching and learning of Chinese characters and reading for Hong Kong non-Chinese speaking (NCS) students in primary school	Doctor of Philosophy	Li, Chun-lung Joseph	<a href="http://hub.hku.hk/bib/B56892755">http://hub.hku.hk/bib/B56892755</a>
Education	Understanding scholarship of teaching and learning : a narrative inquiry into a community of university teachers	Doctor of Philosophy	Yang, Weijia (Researcher on education)	<a href="http://hub.hku.hk/bib/B54818941">http://hub.hku.hk/bib/B54818941</a>
Education	Understanding teachers' habitus in the context of curriculum reform	Doctor of Philosophy	Iu, Kam-man, Violet	<a href="http://hub.hku.hk/bib/B56892718">http://hub.hku.hk/bib/B56892718</a>
Education	Using corpus data in a MOODLE-based self-learning course : teaching education students to 'cite like an academic'	Doctor of Philosophy	Zhang, Min (Researcher on education)	<a href="http://hub.hku.hk/bib/B54818953">http://hub.hku.hk/bib/B54818953</a>
Electrical and Electronic Engineering	A model-based approach to the recovery of non-rigid shape from an image sequence	Doctor of Philosophy	Zhang, Boyi (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B5760955X">http://hub.hku.hk/bib/B5760955X</a>
Electrical and Electronic Engineering	A social spider inspired metaheuristic for global numerical optimization and its applications	Doctor of Philosophy	Yu, Jianqiao, (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B55767825">http://hub.hku.hk/bib/B55767825</a>
Electrical and Electronic Engineering	A soft processor overlay with tightly-coupled FPGA accelerator	Master of Philosophy	Ng, Ho-cheung	<a href="http://hub.hku.hk/bib/B57609706">http://hub.hku.hk/bib/B57609706</a>
Electrical and Electronic Engineering	Advanced finite element methodology for low-frequency and static electromagnetic modeling	Doctor of Philosophy	Li, Yanlin	<a href="http://hub.hku.hk/bib/B5610957X">http://hub.hku.hk/bib/B5610957X</a>
Electrical and Electronic Engineering	Advanced microwave passive components design for antenna feeding network applications	Master of Philosophy	Jing, Xianshi	<a href="http://hub.hku.hk/bib/B56109908">http://hub.hku.hk/bib/B56109908</a>
Electrical and Electronic Engineering	An efficient large-scale transient electro-thermal field simulator for power devices	Master of Philosophy	Mei, Qinggao	<a href="http://hub.hku.hk/bib/B56999586">http://hub.hku.hk/bib/B56999586</a>
Electrical and Electronic Engineering	An efficient multiview video coding system with application in AVS	Master of Philosophy	Liu, An-ling	<a href="http://hub.hku.hk/bib/B5731102X">http://hub.hku.hk/bib/B5731102X</a>
Electrical and Electronic Engineering	An investigation into the use of electric springs for smart grid applications	Master of Philosophy	Cheng, Kai-lok	<a href="http://hub.hku.hk/bib/B57609639">http://hub.hku.hk/bib/B57609639</a>
Electrical and Electronic Engineering	Applications of metasurfaces in antennas design	Doctor of Philosophy	Zhu, Hailiang (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56999471">http://hub.hku.hk/bib/B56999471</a>
Electrical and Electronic Engineering	Building the smart grid wide-area monitoring system	Doctor of Philosophy	Wen, Haofu.	<a href="http://hub.hku.hk/bib/B55708067">http://hub.hku.hk/bib/B55708067</a>
Electrical and Electronic Engineering	Characterizing video diffusion patterns in online social networks	Doctor of Philosophy	Long, Yi (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109611">http://hub.hku.hk/bib/B56109611</a>
Electrical and Electronic Engineering	Computational electromagnetic methods for multiphysics simulations	Doctor of Philosophy	Xiong, Xiaoyan (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B55708092">http://hub.hku.hk/bib/B55708092</a>
Electrical and Electronic Engineering	Construction of generic and adaptive restoration strategies	Doctor of Philosophy	Qin, Zhijun (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B55767771">http://hub.hku.hk/bib/B55767771</a>

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Electrical and Electronic Engineering	Demand response modelling in electricity markets	Master of Philosophy	Wei, Ming (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56893115">http://hub.hku.hk/bib/B56893115</a>
Electrical and Electronic Engineering	Design, analysis and application of magnetic variable gears	Doctor of Philosophy	Chen, Mu (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B57310841">http://hub.hku.hk/bib/B57310841</a>
Electrical and Electronic Engineering	Development of risk management and investment strategies in renewable energy industry	Doctor of Philosophy	Lee, Cheuk-wing	<a href="http://hub.hku.hk/bib/B57366822">http://hub.hku.hk/bib/B57366822</a>
Electrical and Electronic Engineering	Dispersion engineering of periodic structures and its applications to antenna designs	Doctor of Philosophy	Ma, Zilong (Resercher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109647">http://hub.hku.hk/bib/B56109647</a>
Electrical and Electronic Engineering	Domain of attraction in hybrid systems	Doctor of Philosophy	Luk, Chuen-kit	<a href="http://hub.hku.hk/bib/B56109623">http://hub.hku.hk/bib/B56109623</a>
Electrical and Electronic Engineering	Efficient DC and transient analyses in nonlinear circuits by interval arithmetic and tensor decomposition techniques	Master of Philosophy	Deng, Jian (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B57194683">http://hub.hku.hk/bib/B57194683</a>
Electrical and Electronic Engineering	Fast and well-conditioned integral equation solvers for low-frequency electromagnetic problems	Doctor of Philosophy	Liu, Qin (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109593">http://hub.hku.hk/bib/B56109593</a>
Electrical and Electronic Engineering	Functional magnetic resonance imaging investigation of auditory processing in the midbrain	Doctor of Philosophy	Gao, Peng (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B57310865">http://hub.hku.hk/bib/B57310865</a>
Electrical and Electronic Engineering	Geometrical design and measurement of light-emitting diode for lighting	Master of Philosophy	Cheung, Wing-shing	<a href="http://hub.hku.hk/bib/B56999525">http://hub.hku.hk/bib/B56999525</a>
Electrical and Electronic Engineering	Impact of network state information on protocol performance	Doctor of Philosophy	Chuai, Jie	<a href="http://hub.hku.hk/bib/B56109477">http://hub.hku.hk/bib/B56109477</a>
Electrical and Electronic Engineering	Investigation of biological tissues by diffusion weighted magnetic resonance spectroscopy	Doctor of Philosophy	Wang, Min (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B57310786">http://hub.hku.hk/bib/B57310786</a>
Electrical and Electronic Engineering	Low-voltage pentacene organic thin-film transistor by using high-k gate dielectric	Doctor of Philosophy	Han, Chuanyu	<a href="http://hub.hku.hk/bib/B56109490">http://hub.hku.hk/bib/B56109490</a>
Electrical and Electronic Engineering	Macrospin and micromagnetic simulations of spintronic devices for magnetic sensors and oscillator applications	Doctor of Philosophy	Zeng, Tui	<a href="http://hub.hku.hk/bib/B56109891">http://hub.hku.hk/bib/B56109891</a>
Electrical and Electronic Engineering	Magnetic field sensing behaviour of sectorial split drain field effect transistor in mechatronic application	Master of Philosophy	Siu, Sik-lam, author	<a href="http://hub.hku.hk/bib/B56893061">http://hub.hku.hk/bib/B56893061</a>
Electrical and Electronic Engineering	Monitoring system parameters and loads in wireless power transfer systems without radio-frequency communication system	Doctor of Philosophy	Yin, Jian (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109830">http://hub.hku.hk/bib/B56109830</a>
Electrical and Electronic Engineering	New methods for human arm pose modeling	Doctor of Philosophy	Li, Chongguo.	<a href="http://hub.hku.hk/bib/B55707944">http://hub.hku.hk/bib/B55707944</a>

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Electrical and Electronic Engineering	Novel techniques for visual object tracking and depth-aware video processing	Doctor of Philosophy	Zhang, Shuai (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B55767850">http://hub.hku.hk/bib/B55767850</a>
Electrical and Electronic Engineering	Object-based coding and watermarking for image-based rendering	Doctor of Philosophy	Yao, Xinzhi.	<a href="http://hub.hku.hk/bib/B55439895">http://hub.hku.hk/bib/B55439895</a>
Electrical and Electronic Engineering	Organic solar cells with room-temperature solution processed metal oxides as carrier transport layers	Doctor of Philosophy	Li, Xinchun (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56892767">http://hub.hku.hk/bib/B56892767</a>
Electrical and Electronic Engineering	Quadratically perturbed chance constrained programming : theory and application in transceiver design	Doctor of Philosophy	He, Xin (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109507">http://hub.hku.hk/bib/B56109507</a>
Electrical and Electronic Engineering	Quantitative time-stretch imaging -- towards big-data bioassay	Doctor of Philosophy	Lau, Kam-seng	<a href="http://hub.hku.hk/bib/B55767734">http://hub.hku.hk/bib/B55767734</a>
Electrical and Electronic Engineering	QuickDough : a rapid FPGA loop accelerator design framework using soft coarse-grained reconfigurable array overlay	Doctor of Philosophy	Liu, Cheng (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B57609391">http://hub.hku.hk/bib/B57609391</a>
Electrical and Electronic Engineering	Real-time ultrafast spectral characterization of supercontinuum	Master of Philosophy	Ren, Zhibo, (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109970">http://hub.hku.hk/bib/B56109970</a>
Electrical and Electronic Engineering	Resource allocation in moving small cell network	Doctor of Philosophy	Jangsher, Sobia	<a href="http://hub.hku.hk/bib/B55767722">http://hub.hku.hk/bib/B55767722</a>
Electrical and Electronic Engineering	Robust laser sources for ultrafast imaging systems	Doctor of Philosophy	Wei, Xiaoming (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B5610974X">http://hub.hku.hk/bib/B5610974X</a>
Electrical and Electronic Engineering	Some aspects of electric springs for smart grid applications	Doctor of Philosophy	Luo, Xiao (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109635">http://hub.hku.hk/bib/B56109635</a>
Electrical and Electronic Engineering	Swept source optical coherence tomography system development for bioimaging applications	Master of Philosophy	Yu, Luoqin	<a href="http://hub.hku.hk/bib/B56110029">http://hub.hku.hk/bib/B56110029</a>
Electrical and Electronic Engineering	Theoretical analysis and approximation of infinite population models for evolutionary algorithms	Doctor of Philosophy	Song, Bo (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B55589923">http://hub.hku.hk/bib/B55589923</a>
Electrical and Electronic Engineering	Ultra-low-loss magnetic ballast technology for modern lighting devices	Doctor of Philosophy	Ng, Wai-man (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56109660">http://hub.hku.hk/bib/B56109660</a>
Electrical and Electronic Engineering	Ultrasound-mediated microbubble-membrane interaction	Doctor of Philosophy	Leow, Ruen Shan	<a href="http://hub.hku.hk/bib/B5699929X">http://hub.hku.hk/bib/B5699929X</a>
Electrical and Electronic Engineering	Video parsing and camera pose estimation for 2D to 3D video conversion	Master of Philosophy	Liu, Tianrui (Researcher on electrical and electronic engineering)	<a href="http://hub.hku.hk/bib/B56999574">http://hub.hku.hk/bib/B56999574</a>

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English	(Re)imagined communities : the spectrum of world literature and the spectre of national literature	Master of Philosophy	Wong, Yin-tung	<a href="http://hub.hku.hk/bib/B57310671">http://hub.hku.hk/bib/B57310671</a>
English	Access to justice in a bilingual legal system : a case study of unrepresented litigants in Hong Kong	Doctor of Philosophy	Yeung, Wai-lung	<a href="http://hub.hku.hk/bib/B57366925">http://hub.hku.hk/bib/B57366925</a>
English	Indigenous cultural capital : postcolonial narratives in post-Mabo Australian children's literature	Doctor of Philosophy	Xu, Daozhi	<a href="http://hub.hku.hk/bib/B5719449X">http://hub.hku.hk/bib/B5719449X</a>
English	Is the overt pronoun constraint learnable?	Master of Philosophy	Huang, Jianqiao, Caroline.	<a href="http://hub.hku.hk/bib/B5544006X">http://hub.hku.hk/bib/B5544006X</a>
English	Rapport management and communication at work : interacting in Hong Kong intercultural workplace settings	Master of Philosophy	Li, Sui-sum, Bosco	<a href="http://hub.hku.hk/bib/B57194713">http://hub.hku.hk/bib/B57194713</a>
English	Sentiment, orientalism and American women writers in Republican China	Master of Philosophy	Jin, Jiayi	<a href="http://hub.hku.hk/bib/B57194701">http://hub.hku.hk/bib/B57194701</a>
Fine Arts	Representing the literatus : portraiture and identity in Yuan figure painting	Master of Philosophy	Leung, Ge-yau	<a href="http://hub.hku.hk/bib/B5760969X">http://hub.hku.hk/bib/B5760969X</a>
Geography	An exploratory study of public engagement in Hong Kong's environmental impact assessment process	Master of Philosophy	Wong, Chi-chung.	<a href="http://hub.hku.hk/bib/B55589558">http://hub.hku.hk/bib/B55589558</a>
Geography	Analyzing festival tourism : effects on place, people and identity	Doctor of Philosophy	Lau, Yan-lam	<a href="http://hub.hku.hk/bib/B57609147">http://hub.hku.hk/bib/B57609147</a>
Geography	Contingent valuation and residents' attitudes towards heritage tree conservation in Guangzhou (China)	Master of Philosophy	Hua, Junyi (Researcher on geography)	<a href="http://hub.hku.hk/bib/B56892585">http://hub.hku.hk/bib/B56892585</a>
Geography	Framing and transition : understanding places of tourism in rural, ethnic China	Doctor of Philosophy	Abrahams, Richard Anthony.	<a href="http://hub.hku.hk/bib/B55589704">http://hub.hku.hk/bib/B55589704</a>
Geography	Measuring environmental quality of life : a GIS approach to deriving objective measures using Hong Kong as a case study	Doctor of Philosophy	Chen, Si (Researcher on geography)	<a href="http://hub.hku.hk/bib/B57366767">http://hub.hku.hk/bib/B57366767</a>
Geography	Megacity triumph : big trend and big factors in contemporary human urban settlement	Master of Philosophy	Guo, Shu (Researcher on geography)	<a href="http://hub.hku.hk/bib/B57194695">http://hub.hku.hk/bib/B57194695</a>
Geography	Parking policy and its mechanism toward a sustainable city in china : a contextualized analysis approach	Doctor of Philosophy	Liu, Qian (Researcher on geography)	<a href="http://hub.hku.hk/bib/B56109581">http://hub.hku.hk/bib/B56109581</a>
Geography	Profiling domestic ecotourists in mainland China, Taiwan, and Hong Kong	Master of Philosophy	Wong, Tsz-man, Portia.	<a href="http://hub.hku.hk/bib/B55589522">http://hub.hku.hk/bib/B55589522</a>
Geography	Quantitative assessment of the intra-regional precipitation variability in Northwestern China and its driving forces, AD 580-1979	Master of Philosophy	Choi, Pak-kan	<a href="http://hub.hku.hk/bib/B57194671">http://hub.hku.hk/bib/B57194671</a>
Geography	Sustainable transport in Hong Kong : reshuffling the transport hierarchy based on geographical and trip characteristics variations	Master of Philosophy	Nichols, Samantha Laura.	<a href="http://hub.hku.hk/bib/B55440083">http://hub.hku.hk/bib/B55440083</a>
Geography	Sway aerodynamics of urban tree in response to strong winds	Master of Philosophy	Lee, Shing-him	<a href="http://hub.hku.hk/bib/B56998958">http://hub.hku.hk/bib/B56998958</a>
Geography	Understanding the development of China's urban construction land : the state, market, and peasantry in action	Doctor of Philosophy	Liu, Tao (Researcher on geography)	<a href="http://hub.hku.hk/bib/B57194592">http://hub.hku.hk/bib/B57194592</a>
History	Clearing the decks : the evacuation of British women and children from Hong Kong to Australia in 1940	Master of Philosophy	Kong, Wai-yan, Vivian	<a href="http://hub.hku.hk/bib/B57609664">http://hub.hku.hk/bib/B57609664</a>
History	Youth in the forgotten colony : orphans, elites and arrivistes in French Kwang Chow Wan (1919-1940s)	Master of Philosophy	Shum, Tze-yin, Melody	<a href="http://hub.hku.hk/bib/B57609718">http://hub.hku.hk/bib/B57609718</a>



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Human Performance	Development of measures for the study of environmental neighborhood and family determinants of physical activity in Hong Kong preschoolers	Doctor of Philosophy	Suen, Yi-nam.	<a href="http://hub.hku.hk/bib/B54818631">http://hub.hku.hk/bib/B54818631</a>
Humanities and Medicine	Management of risk vis-à-vis responsibility in telephone-mediated consultations for a genetic condition : a discourse analytic study	Doctor of Philosophy	Yau, Hoi-ying, Alice	<a href="http://hub.hku.hk/bib/B56109817">http://hub.hku.hk/bib/B56109817</a>
Industrial and Manufacturing Systems Engineering	A dendritic cell-mediated framework for optimal resources scheduling and planning	Doctor of Philosophy	Lee, Man-ying, Nicole.	<a href="http://hub.hku.hk/bib/B55707920">http://hub.hku.hk/bib/B55707920</a>
Industrial and Manufacturing Systems Engineering	Airport ground services optimization with gate assignment and reassignment	Doctor of Philosophy	Yu, Chuhang	<a href="http://hub.hku.hk/bib/B56999422">http://hub.hku.hk/bib/B56999422</a>
Industrial and Manufacturing Systems Engineering	An integrated harmony framework for work system design	Master of Philosophy	Wang, Lingyan (Researcher on industrial and manufacturing systems engineering)	<a href="http://hub.hku.hk/bib/B56109994">http://hub.hku.hk/bib/B56109994</a>
Industrial and Manufacturing Systems Engineering	An integrated immune-inspired framework for many-objective optimization	Doctor of Philosophy	Tsang, Wai-pong, Wilburn	<a href="http://hub.hku.hk/bib/B57366895">http://hub.hku.hk/bib/B57366895</a>
Industrial and Manufacturing Systems Engineering	Cellular foams with centralized density for improving resistance to indentation and impact	Master of Philosophy	Zhang, Shaosong	<a href="http://hub.hku.hk/bib/B57609792">http://hub.hku.hk/bib/B57609792</a>
Industrial and Manufacturing Systems Engineering	Decision support system for sustainable supplier selection : a case study of the trading industry in Hong Kong	Master of Philosophy	Heung, Hau-yi, Janiz.	<a href="http://hub.hku.hk/bib/B55590019">http://hub.hku.hk/bib/B55590019</a>
Industrial and Manufacturing Systems Engineering	Development of double auction mechanisms and platform for perishable supply chain trading (PSCT)	Doctor of Philosophy	Cheng, Meng (Researcher on industrial and manufacturing systems engineering)	<a href="http://hub.hku.hk/bib/B56999203">http://hub.hku.hk/bib/B56999203</a>
Industrial and Manufacturing Systems Engineering	Integrating commodity futures in procurement planning and contract design with demand forecast update	Doctor of Philosophy	Li, Qiang (Researcher on industrial and manufacturing systems engineering)	<a href="http://hub.hku.hk/bib/B55439846">http://hub.hku.hk/bib/B55439846</a>
Industrial and Manufacturing Systems Engineering	MagicPad : a spatial human-system interface for immersive virtual environment	Doctor of Philosophy	Chan, Kin-yip	<a href="http://hub.hku.hk/bib/B56109453">http://hub.hku.hk/bib/B56109453</a>
Industrial and Manufacturing Systems Engineering	Math-heuristics for the air logistics service recovery	Doctor of Philosophy	Zhang, Dong (Resercher on industrial and manufacturing systems engineering)	<a href="http://hub.hku.hk/bib/B56999458">http://hub.hku.hk/bib/B56999458</a>

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Industrial and Manufacturing Systems Engineering	Multi-objective integrated process planning and scheduling : a hybrid MAS/ACO approach	Doctor of Philosophy	Zhang, Sicheng, Sulivan	<a href="http://hub.hku.hk/bib/B56109866">http://hub.hku.hk/bib/B56109866</a>
Industrial and Manufacturing Systems Engineering	Stochastic supply chain network design under the mean-CVaR criterion	Doctor of Philosophy	Zeng, Qingpei	<a href="http://hub.hku.hk/bib/B5610988X">http://hub.hku.hk/bib/B5610988X</a>
Industrial and Manufacturing Systems Engineering	Study of supply chain logistics financing models	Master of Philosophy	Lin, Shuyan (Researcher on industrial and manufacturing systems engineering)	<a href="http://hub.hku.hk/bib/B56999550">http://hub.hku.hk/bib/B56999550</a>
Japanese Studies	The ethics and business of organic food production, circulation and consumption in Japan	Doctor of Philosophy	Pan, Jie (Researcher on Japanese studies)	<a href="http://hub.hku.hk/bib/B55439858">http://hub.hku.hk/bib/B55439858</a>
Kadoorie Institute	Partnership evaluation for nature conservation projects in Hong Kong	Master of Philosophy	Lo, Pei-lai, Janice	<a href="http://hub.hku.hk/bib/B56109933">http://hub.hku.hk/bib/B56109933</a>
Law	A critical exploration of internal self-determination under international law, with particular reference to the Sri Lankan conflict	Doctor of Philosophy	Senaratne, Molligoda Liyanage Kalana Chaminda Kumar.	<a href="http://hub.hku.hk/bib/B55589637">http://hub.hku.hk/bib/B55589637</a>
Law	An analysis of rules governing limited liability companies in China : between contracts and regulation	Doctor of Philosophy	Zuo, Changwu.	<a href="http://hub.hku.hk/bib/B55589649">http://hub.hku.hk/bib/B55589649</a>
Law	An analysis of the changing nature of law and social solidarity in contemporary China : the application of Durkheim's theory of solidarity to Chinese society	Doctor of Philosophy	Han, Peng (Researcher on law)	<a href="http://hub.hku.hk/bib/B55589753">http://hub.hku.hk/bib/B55589753</a>
Law	Chinese inventiveness criteria and their impacts on industry : inspiration from bio-patents	Doctor of Philosophy	Chi, Shan.	<a href="http://hub.hku.hk/bib/B55589509">http://hub.hku.hk/bib/B55589509</a>
Law	Constructing the corporate governance system within the regime of corporate law from the perspective of a revised mechanism design theory : the shareholder primacy model versus the stakeholder theory model	Doctor of Philosophy	Jin, Jing (Researcher on law)	<a href="http://hub.hku.hk/bib/B55589443">http://hub.hku.hk/bib/B55589443</a>
Law	Corporate governance of Chinese privately owned enterprises listed in Hong Kong : an empirical study of three levels of agency problems	Doctor of Legal Science	Peng, Xue.	<a href="http://hub.hku.hk/bib/B55589686">http://hub.hku.hk/bib/B55589686</a>
Law	Does China's patent law system provide an adequate response to the innovation characteristics of China's telecommunications industry?	Master of Philosophy	Yu, Limeng.	<a href="http://hub.hku.hk/bib/B55589662">http://hub.hku.hk/bib/B55589662</a>
Law	Exploring derivative action in Japan and China	Master of Philosophy	Song, Yuchen (Researcher on law)	<a href="http://hub.hku.hk/bib/B56893085">http://hub.hku.hk/bib/B56893085</a>
Law	Fair use regime in China : findings from an exploration into judicial experiences	Doctor of Legal Science	Tao, Zhongyi.	<a href="http://hub.hku.hk/bib/B55589698">http://hub.hku.hk/bib/B55589698</a>
Law	Managing financial stability and liquidity risks in Hong Kong's banking system : what is the optimum supervisory model?	Doctor of Philosophy	Gibson, Evan Corby.	<a href="http://hub.hku.hk/bib/B5558956X">http://hub.hku.hk/bib/B5558956X</a>
Law	Private non-enterprise institutions in China in an era of charity law reform	Doctor of Legal Science	Pan, Xiao (Researcher on law)	<a href="http://hub.hku.hk/bib/B56892469">http://hub.hku.hk/bib/B56892469</a>

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Law	Promoting the development of green technology in China : using patent law as an environmental instrument	Doctor of Philosophy	Gao, Li (Researcher on law)	<a href="http://hub.hku.hk/bib/B5558973X">http://hub.hku.hk/bib/B5558973X</a>
Law	Re-examining territorial sovereignty in international law : a new perspective of the settlement of the China Seas disputes	Doctor of Philosophy	Hu, Henan	<a href="http://hub.hku.hk/bib/B57310877">http://hub.hku.hk/bib/B57310877</a>
Law	Regime fragmentation and interaction : a case study of Kenya's marine fisheries regulation	Doctor of Philosophy	K'omolo, Erick Onyango	<a href="http://hub.hku.hk/bib/B57310890">http://hub.hku.hk/bib/B57310890</a>
Law	Regulating government ethics in China	Doctor of Philosophy	Wu, Chonghao.	<a href="http://hub.hku.hk/bib/B55589583">http://hub.hku.hk/bib/B55589583</a>
Law	Rethinking access regulation from the transaction cost economics perspectives : a comparative analysis of the legal and policy developments for first and next generation access networks in the US, the UK, Australia and Hong Kong	Doctor of Philosophy	Au, Man-ho (Researcher on law)	<a href="http://hub.hku.hk/bib/B55589716">http://hub.hku.hk/bib/B55589716</a>
Law	The dialectic of the cave : self-determination, constitution and the phenomenology of deprivation	Doctor of Philosophy	Baka, Anna Eirini	<a href="http://hub.hku.hk/bib/B5731083X">http://hub.hku.hk/bib/B5731083X</a>
Law	The trade and culture debate in the digital age : towards an adaptive regulatory approach from fragmentation to coherence	Master of Philosophy	Chen, Zhijie (Researcher on law)	<a href="http://hub.hku.hk/bib/B55589650">http://hub.hku.hk/bib/B55589650</a>
Law	Towards portable pensions : the pension reforms in China and the impact of the recent extension of the pension coverage	Master of Philosophy	Zhang, Yi, Isabella.	<a href="http://hub.hku.hk/bib/B55589674">http://hub.hku.hk/bib/B55589674</a>
Linguistics	A grammar of Sanjiang Kam	Doctor of Philosophy	Wu, Manxiang	<a href="http://hub.hku.hk/bib/B56109775">http://hub.hku.hk/bib/B56109775</a>
Linguistics	A psycholinguistic study : investigating individual learning efficiency (ILE) through the concepts of learning style, information processing path and energy transfer pathway	Doctor of Philosophy	Yik, Ping-chui.	<a href="http://hub.hku.hk/bib/B55589972">http://hub.hku.hk/bib/B55589972</a>
Linguistics	Aspects of tone in Cantonese English	Master of Philosophy	Yiu, Suet-ye.	<a href="http://hub.hku.hk/bib/B54818680">http://hub.hku.hk/bib/B54818680</a>
Linguistics	Ideology, identity and linguistic repertoires among South Asian students in Hong Kong	Doctor of Philosophy	Fleming, Kara Kathleen	<a href="http://hub.hku.hk/bib/B56892706">http://hub.hku.hk/bib/B56892706</a>
Linguistics	Probing into the underlying neural basis of reading in Chinese	Doctor of Philosophy	Ip, Nga-min.	<a href="http://hub.hku.hk/bib/B56893139">http://hub.hku.hk/bib/B56893139</a>
Linguistics	The myth of a universal sinitic grammar : the case of basic locative constructions	Master of Philosophy	Ng, Kathleen Teresa	<a href="http://hub.hku.hk/bib/B57194440">http://hub.hku.hk/bib/B57194440</a>
Linguistics	The Wuhan dialect : a hybrid Southwestern Mandarin variety of Sinitic	Master of Philosophy	Zhang, Shiliang (Researcher on linguistics)	<a href="http://hub.hku.hk/bib/B54819143">http://hub.hku.hk/bib/B54819143</a>
Mathematics	Mathematical models for biological networks and machine learning with applications	Doctor of Philosophy	Qiu, Yushan (Researcher on mathematics)	<a href="http://hub.hku.hk/bib/B55767783">http://hub.hku.hk/bib/B55767783</a>
Mathematics	Moments of automorphic L-functions	Doctor of Philosophy	Ng, Ming-ho	<a href="http://hub.hku.hk/bib/B57310944">http://hub.hku.hk/bib/B57310944</a>
Mathematics	Some results for special families of channels with memory	Doctor of Philosophy	Li, Yonglong (Researcher on mathematics)	<a href="http://hub.hku.hk/bib/B5699932X">http://hub.hku.hk/bib/B5699932X</a>
Mathematics	When is the matching polytope box-totally dual integral?	Doctor of Philosophy	Tan, Lei (Researcher on mathematics)	<a href="http://hub.hku.hk/bib/B55708031">http://hub.hku.hk/bib/B55708031</a>
Mechanical Engineering	A study of natural and artificial actuation systems	Doctor of Philosophy	Kwan, Kin-wa	<a href="http://hub.hku.hk/bib/B56999276">http://hub.hku.hk/bib/B56999276</a>
Mechanical Engineering	Advanced cell-laden nanofibrous scaffolds for the regeneration of complex human tissues	Doctor of Philosophy	Zhao, Qilong	<a href="http://hub.hku.hk/bib/B56999021">http://hub.hku.hk/bib/B56999021</a>

Department/Discipline	Title	Degree	Author	Details
Mechanical Engineering	All-aqueous multiphase microfluidics : from formation of liquid structures to synthesis of biomaterials	Doctor of Philosophy	Song, Yang (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B56109313">http://hub.hku.hk/bib/B56109313</a>
Mechanical Engineering	Analysis and synthesis of dynamic systems with positive characteristics	Doctor of Philosophy	Shen, Jun (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B55708018">http://hub.hku.hk/bib/B55708018</a>
Mechanical Engineering	Application of solid-shell finite elements in fabric drape/cloth simulations	Doctor of Philosophy	Xie, Qing (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B55707816">http://hub.hku.hk/bib/B55707816</a>
Mechanical Engineering	Applications of continuum mechanics : computational studies in biological and discrete systems	Doctor of Philosophy	Tang, Yik-sau.	<a href="http://hub.hku.hk/bib/B55708043">http://hub.hku.hk/bib/B55708043</a>
Mechanical Engineering	Automatic mesh generation of heterogeneous objects for finite element analysis	Doctor of Philosophy	You, Yaohui	<a href="http://hub.hku.hk/bib/B56892883">http://hub.hku.hk/bib/B56892883</a>
Mechanical Engineering	Bio-filament polymerization driven phenomena : experiments and simulations	Doctor of Philosophy	Zhu, Qian (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B57609597">http://hub.hku.hk/bib/B57609597</a>
Mechanical Engineering	Cantilever plate flutter in wind tunnel tests and comparison with 2D theory	Doctor of Philosophy	Zhang, Chao (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B56999446">http://hub.hku.hk/bib/B56999446</a>
Mechanical Engineering	Control and filtering of quantum systems	Doctor of Philosophy	Fu, Shizhou.	<a href="http://hub.hku.hk/bib/B55707889">http://hub.hku.hk/bib/B55707889</a>
Mechanical Engineering	Development of globe thermometers for measuring radiation and air speed	Doctor of Philosophy	Wang, Shang (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B56999380">http://hub.hku.hk/bib/B56999380</a>
Mechanical Engineering	Dislocation-density-function dynamics simulation for crystal plasticity : a full-dynamics, all-dislocation approach	Doctor of Philosophy	Leung, Hing-shun	<a href="http://hub.hku.hk/bib/B57609378">http://hub.hku.hk/bib/B57609378</a>
Mechanical Engineering	Electrochemical fabrication of metal/metal hydroxides nanostructured materials and its applications	Doctor of Philosophy	Chang, Ya Huei	<a href="http://hub.hku.hk/bib/B56109301">http://hub.hku.hk/bib/B56109301</a>
Mechanical Engineering	Electro-driven interfacial phenomena of droplets, emulsions and liquid marbles	Doctor of Philosophy	Liu, Zhou (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B56109349">http://hub.hku.hk/bib/B56109349</a>
Mechanical Engineering	Exploring city-scale thermal and wind environments	Doctor of Philosophy	Wang, Xiaoxue (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B54818710">http://hub.hku.hk/bib/B54818710</a>
Mechanical Engineering	Facilitated maturation of cardiomyocytes derived from human embryonic stem cells in 3D collagen matrix upon mesenchymal cell supplementation and mechanical stretch	Doctor of Philosophy	Zhang, Wei, Alvin	<a href="http://hub.hku.hk/bib/B56892895">http://hub.hku.hk/bib/B56892895</a>
Mechanical Engineering	Fiber based interference lithography for large-area nanopatterning	Master of Philosophy	Qu, Tuo	<a href="http://hub.hku.hk/bib/B56109969">http://hub.hku.hk/bib/B56109969</a>
Mechanical Engineering	Loading induced stress response in the intervertebral disc	Doctor of Philosophy	Chooi, Wai Hon	<a href="http://hub.hku.hk/bib/B56999033">http://hub.hku.hk/bib/B56999033</a>
Mechanical Engineering	Mechanisms of expiratory flow and its role in droplet spread	Doctor of Philosophy	Wei, Jianjian	<a href="http://hub.hku.hk/bib/B56998909">http://hub.hku.hk/bib/B56998909</a>
Mechanical Engineering	Modeling and simulation of the mechanical response of biopolymer networks	Doctor of Philosophy	Wei, Xi (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B57310981">http://hub.hku.hk/bib/B57310981</a>
Mechanical Engineering	Noise source analysis and control for small axial-flow fans	Doctor of Philosophy	Wang, Chen (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B57366901">http://hub.hku.hk/bib/B57366901</a>
Mechanical Engineering	Physical regulation of cells and its applications	Doctor of Philosophy	Hui, Tse-hin	<a href="http://hub.hku.hk/bib/B57194579">http://hub.hku.hk/bib/B57194579</a>

Department/Discipline	Title	Degree	Author	Details
Mechanical Engineering	Riccati equation and event-triggered control for constrained systems	Doctor of Philosophy	Zhang, Liangyin.	<a href="http://hub.hku.hk/bib/B55707841">http://hub.hku.hk/bib/B55707841</a>
Mechanical Engineering	Size effect on micro-metal strength simulated by discrete dislocation and dislocation density-function dynamics	Doctor of Philosophy	Leung, So-sum	<a href="http://hub.hku.hk/bib/B56999306">http://hub.hku.hk/bib/B56999306</a>
Mechanical Engineering	Solution-based synthesis of graphene nanosheets and functional TiO2 nanoparticles in high-performance dye-sensitized solar cells	Doctor of Philosophy	Zhai, Peng	<a href="http://hub.hku.hk/bib/B56109325">http://hub.hku.hk/bib/B56109325</a>
Mechanical Engineering	The stability of metastable austenite grains in advanced high strength steels	Doctor of Philosophy	He, Binbin (Researcher on mechanical engineering)	<a href="http://hub.hku.hk/bib/B56109337">http://hub.hku.hk/bib/B56109337</a>
Mechanical Engineering	Ultrasound-based pulse wave imaging for early detection of arteriosclerosis	Doctor of Philosophy	Chee, Jian Yuan, Adrian	<a href="http://hub.hku.hk/bib/B57609184">http://hub.hku.hk/bib/B57609184</a>
Medicine	Adaptor protein APPL1 counteracts streptozotocin-induced diabetes and $\beta$ cells loss in mice	Master of Philosophy	Chen, Zhanrui	<a href="http://hub.hku.hk/bib/B56999513">http://hub.hku.hk/bib/B56999513</a>
Medicine	Alterations of human gastric microbiota in patients with H. pylori infection and different stages of gastric carcinogenesis	Master of Philosophy	Li, Tung-hiu	<a href="http://hub.hku.hk/bib/B57310695">http://hub.hku.hk/bib/B57310695</a>
Medicine	Analysis of hepatitis B virus genetic heterogeneity in chronic hepatitis B patients with hepatocellular carcinoma	Doctor of Philosophy	Zhang, Anye	<a href="http://hub.hku.hk/bib/B56109842">http://hub.hku.hk/bib/B56109842</a>
Medicine	Anti-inflammatory role of bone morphogenetic protein 7 in the diabetic kidney	Doctor of Philosophy	Li, Ruixi (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B54819027">http://hub.hku.hk/bib/B54819027</a>
Medicine	Association of arterial stiffness and blood pressure variability with silent brain lesions in healthy hypertensive elderly Chinese	Doctor of Philosophy	Xie, Bingjiao.	<a href="http://hub.hku.hk/bib/B55439871">http://hub.hku.hk/bib/B55439871</a>
Medicine	Cellular cholesterol efflux in diabetes mellitus	Doctor of Philosophy	Tsun, Gar-shun	<a href="http://hub.hku.hk/bib/B57366585">http://hub.hku.hk/bib/B57366585</a>
Medicine	Cognition dysfunction and disease and non-disease associated factors in systemic lupus erythematosus : longitudinal perspectives	Doctor of Philosophy	Gao, Yang (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B55439822">http://hub.hku.hk/bib/B55439822</a>
Medicine	Cognitive impairments associated with silent brain lesions : profile and mechanisms	Doctor of Philosophy	Zhang, Manman (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B57609123">http://hub.hku.hk/bib/B57609123</a>
Medicine	DNA methylation of micro- & long non-coding RNA in chronic lymphocytic leukemia	Doctor of Philosophy	Wang, Luqian (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B56892810">http://hub.hku.hk/bib/B56892810</a>
Medicine	Drug testing platform using in vitro electrophysiology and in vivo rodent models for evaluating existing and novel cardiovascular drugs and their potential applications	Doctor of Philosophy	Chen, Zi (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B56109465">http://hub.hku.hk/bib/B56109465</a>
Medicine	Effect of decorin on epithelial-to-mesenchymal transition and fibrogenesis in human peritoneal mesothelial cells : implications in peritoneal dialysis	Doctor of Philosophy	Jiang, Na (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B56892597">http://hub.hku.hk/bib/B56892597</a>
Medicine	Epidemiology and management of gastro-esophageal reflux disease and functional dyspepsia in the Hong Kong Chinese	Doctor of Philosophy	Tan, Ping-yi, Victoria	<a href="http://hub.hku.hk/bib/B56892676">http://hub.hku.hk/bib/B56892676</a>
Medicine	Functional study of zebrafish Flt3 in embryonic hematopoiesis with particular reference to modeling human FLT3/ITD AML	Doctor of Philosophy	He, Bailiang	<a href="http://hub.hku.hk/bib/B57194658">http://hub.hku.hk/bib/B57194658</a>
Medicine	Functions of IDH1 in zebrafish hematopoiesis and its relevance to human acute myeloid leukemia	Doctor of Philosophy	Shi, Xiangguo	<a href="http://hub.hku.hk/bib/B56109684">http://hub.hku.hk/bib/B56109684</a>
Medicine	Generation of neurons from LAMP2-deficient iPSCs for modeling lysosomal dysfunction induced neuropathogenesis	Master of Philosophy	Law, Cheuk-yiu (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B5719466X">http://hub.hku.hk/bib/B5719466X</a>

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Medicine	Identification of FLT3-ITD as a biomarker for the treatment of AML by homoharringtonine	Doctor of Philosophy	Ho, Siu-ki	<a href="http://hub.hku.hk/bib/B57366809">http://hub.hku.hk/bib/B57366809</a>
Medicine	In vivo and in vitro studies on pathogenic mechanisms linking cigarette smoking to cardiovascular disease : what are the effects of human mesenchymal stem cells?	Doctor of Philosophy	Liang, Yingmin	<a href="http://hub.hku.hk/bib/B56892627">http://hub.hku.hk/bib/B56892627</a>
Medicine	Neutrophil elastase as an early mediator in autoimmune diabetes	Doctor of Philosophy	Zhong, Ling (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B57310804">http://hub.hku.hk/bib/B57310804</a>
Medicine	New risk factors and protective factors for cardiovascular diseases	Doctor of Philosophy	Li, Chao (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B56892664">http://hub.hku.hk/bib/B56892664</a>
Medicine	Placenta for cardiac tissue engineering	Doctor of Philosophy	Yip, Mei-chu, Pandora	<a href="http://hub.hku.hk/bib/B56999434">http://hub.hku.hk/bib/B56999434</a>
Medicine	Potential therapeutic application of arsenic trioxide in acute myeloid leukaemia	Doctor of Philosophy	Chau, Hau-wing, David	<a href="http://hub.hku.hk/bib/B55767679">http://hub.hku.hk/bib/B55767679</a>
Medicine	Synthesis of fibronectin and extra domain A fibronectin in human peritoneal mesothelial cells : implications in epithelial-to-mesenchymal transition	Master of Philosophy	Li, Na (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B57366561">http://hub.hku.hk/bib/B57366561</a>
Medicine	The interplay between CKS, PIN1 and p27 in tumourigenesis and neuronal development	Doctor of Philosophy	Ng, Yiu-ming	<a href="http://hub.hku.hk/bib/B56892470">http://hub.hku.hk/bib/B56892470</a>
Medicine	The role of large tumor suppressor 2 gene in non-small cell lung cancer	Doctor of Philosophy	Luo, Yang (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B56892652">http://hub.hku.hk/bib/B56892652</a>
Medicine	Therapeutic use and novel targets of arsenic trioxide in T-cell lymphoid malignancies	Doctor of Philosophy	Piao, Wenying (Researcher on medicine)	<a href="http://hub.hku.hk/bib/B57310737">http://hub.hku.hk/bib/B57310737</a>
Medicine	Tumour growth suppressive effect of arsenic trioxide in squamous cell lung carcinoma	Master of Philosophy	Leung, Lee, Leanne	<a href="http://hub.hku.hk/bib/B56892512">http://hub.hku.hk/bib/B56892512</a>
Medicine	Understanding Friedreich's ataxia via a disease-specific cell model	Master of Philosophy	Tse, Wing-sze	<a href="http://hub.hku.hk/bib/B56999604">http://hub.hku.hk/bib/B56999604</a>
Microbiology	A study of clade-specific genomic elements in prokaryotes	Doctor of Philosophy	Ho, Chi-chun (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B55589765">http://hub.hku.hk/bib/B55589765</a>
Microbiology	Development of antiviral agents targeting the RNA polymerase of influenza virus	Doctor of Philosophy	Yuan, Shuofeng	<a href="http://hub.hku.hk/bib/B56998880">http://hub.hku.hk/bib/B56998880</a>
Microbiology	Discovery and comparative genomics of a novel enterovirus in camels	Master of Philosophy	Li, Tong (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B57194725">http://hub.hku.hk/bib/B57194725</a>
Microbiology	Exploring the human genomic DNA antibody repertoire for development of an effective HIV-1 vaccine	Doctor of Philosophy	Zhang, Yu (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B55589467">http://hub.hku.hk/bib/B55589467</a>
Microbiology	Identification and characterization of a novel fusion inhibitor of influenza A virus	Master of Philosophy	Lai, Kin-kui	<a href="http://hub.hku.hk/bib/B57366652">http://hub.hku.hk/bib/B57366652</a>
Microbiology	Identification and characterization of drug resistance mutations in the reverse transcriptase of HIV-1 CRF08_BC subtype	Doctor of Philosophy	Zhang, Xiaomin.	<a href="http://hub.hku.hk/bib/B55589984">http://hub.hku.hk/bib/B55589984</a>
Microbiology	Identification of susceptibility gene to severe influenza in humans : an integrated study of genetics, molecular biology and bioinformatics	Doctor of Philosophy	Cheng, Zhongshan (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B57194397">http://hub.hku.hk/bib/B57194397</a>
Microbiology	Novel picornaviruses and tissue tropism in dogs and horses and comparative genome analysis	Doctor of Philosophy	Choi, Kwan-yue	<a href="http://hub.hku.hk/bib/B56999215">http://hub.hku.hk/bib/B56999215</a>



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Microbiology	Study on function of NS1 protein in influenza A virus replication and vaccine application of DeNS1 viruses	Doctor of Philosophy	Zheng, Min (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B57366937">http://hub.hku.hk/bib/B57366937</a>
Microbiology	The role of toll-like receptor 7 agonist imiquimod in enhancing influenza vaccine immunogenicity	Doctor of Philosophy	Li, Can (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B57366536">http://hub.hku.hk/bib/B57366536</a>
Microbiology	Δ42PD1 negatively regulate B cell function and is associated with AIDS disease progression	Doctor of Philosophy	Peng, Jie (Researcher on microbiology)	<a href="http://hub.hku.hk/bib/B57609445">http://hub.hku.hk/bib/B57609445</a>
Modern Languages and Cultures	An anthropological study of a Japanese advertising production company	Doctor of Philosophy	Chang, Ching Fang.	<a href="http://hub.hku.hk/bib/B55589546">http://hub.hku.hk/bib/B55589546</a>
Modern Languages and Cultures	Chinese fashion education : teaching designers in the People's Republic of China	Doctor of Philosophy	Cui, Tao, Christine	<a href="http://hub.hku.hk/bib/B57609317">http://hub.hku.hk/bib/B57609317</a>
Modern Languages and Cultures	Marginalized women under the spotlight : Third Republic (1870-1940) schoolmistresses portrayed in French literature	Master of Philosophy	Zhang, Jianqiao.	<a href="http://hub.hku.hk/bib/B54819155">http://hub.hku.hk/bib/B54819155</a>
Modern Languages and Cultures	Sign language and the moral government of deafness in antebellum America	Master of Philosophy	Wang, Chao (Researcher on modern languages and cultures)	<a href="http://hub.hku.hk/bib/B54819106">http://hub.hku.hk/bib/B54819106</a>
Modern Languages and Cultures	The Harlem Renaissance and the story behind the fiction of Carl Van Vechten	Master of Philosophy	Lau, Suet-wing.	<a href="http://hub.hku.hk/bib/B55440071">http://hub.hku.hk/bib/B55440071</a>
Music	Audience accessibility : applying game rules in music composition	Doctor of Philosophy	Wylegala, Yoko.	<a href="http://hub.hku.hk/bib/B55707804">http://hub.hku.hk/bib/B55707804</a>
Music	Embodied meanings in Beethoven's last three piano sonatas : Opp. 109, 110, and 111	Master of Philosophy	Wan, Teng, Morton	<a href="http://hub.hku.hk/bib/B57311079">http://hub.hku.hk/bib/B57311079</a>
Music	From stage to screen : the legacy of traditional Chinese theatre in the soundtracks of King Hu's films	Doctor of Philosophy	Wang, Shuang (Researcher on music)	<a href="http://hub.hku.hk/bib/B56999124">http://hub.hku.hk/bib/B56999124</a>
Music	Global perspectives on dance movement : salsa and Bharatanatyam	Doctor of Philosophy	O'Brien, Juliette Angela.	<a href="http://hub.hku.hk/bib/B55589881">http://hub.hku.hk/bib/B55589881</a>
Music	In the mood for music : sonic extraterritoriality and musical exchange in Hong Kong cinema	Doctor of Philosophy	Chen, Chih-Ting	<a href="http://hub.hku.hk/bib/B57609299">http://hub.hku.hk/bib/B57609299</a>
Music	Music in play on screen : performing reality in Ingmar Bergman's late work	Doctor of Philosophy	Ibáñez-García Estela	<a href="http://hub.hku.hk/bib/B57609342">http://hub.hku.hk/bib/B57609342</a>
Music	Playing with the voice : Hatsune Miku and vocaloid culture in contemporary Japan	Master of Philosophy	Fu, Ka-man, Francis.	<a href="http://hub.hku.hk/bib/B55708110">http://hub.hku.hk/bib/B55708110</a>
Music	Reflecting musically : the Shanghai Municipal Orchestra as a semi-colonial construct	Doctor of Philosophy	Pang, Pui-ling	<a href="http://hub.hku.hk/bib/B56892913">http://hub.hku.hk/bib/B56892913</a>
Music	The third voice : anima as drama in Mozart's operas	Doctor of Philosophy	Kye, Hee-seng.	<a href="http://hub.hku.hk/bib/B55439925">http://hub.hku.hk/bib/B55439925</a>
Music	The use of just intonation in my recent compositions	Master of Philosophy	Svensson, Linus Kristofer	<a href="http://hub.hku.hk/bib/B5760972X">http://hub.hku.hk/bib/B5760972X</a>
Nursing Studies	The impact of leukemia and its therapy-related symptoms on the physical and psychological well-being among Chinese children in mainland : an exploratory study	Master of Philosophy	Xia, Wei (Researcher on nursing studies)	<a href="http://hub.hku.hk/bib/B57194804">http://hub.hku.hk/bib/B57194804</a>
Obstetrics and Gynaecology	Enhanced cisplatin resistance of ovarian cancer cells in three-dimensional (3D) culture system through activation of Notch1/HES1 signaling	Master of Philosophy	Liu, Jing (Researcher on obstetrics and gynaecology)	<a href="http://hub.hku.hk/bib/B57194749">http://hub.hku.hk/bib/B57194749</a>
Obstetrics and Gynaecology	Exploiting the role of endothelin-1 and transforming growth factor beta-1 for subchondral bone remodeling in osteoarthritis	Master of Philosophy	Tang, Wing-chung	<a href="http://hub.hku.hk/bib/B57194464">http://hub.hku.hk/bib/B57194464</a>

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Obstetrics and Gynaecology	Microenvironmental regulation of endometrial stem cells	Doctor of Philosophy	Cao, Mingzhu.	<a href="http://hub.hku.hk/bib/B55589455">http://hub.hku.hk/bib/B55589455</a>
Obstetrics and Gynaecology	MicroRNA-212 regulates endometrial receptivity on spheroid attachment through down-regulation of olfactomedin 1 and C-terminal binding protein 1 expressions	Doctor of Philosophy	Kottawatta, Kottawattage Sanda Arunika	<a href="http://hub.hku.hk/bib/B57366810">http://hub.hku.hk/bib/B57366810</a>
Obstetrics and Gynaecology	Role of human chorionic gonadotropin (HCG) on embryo attachment onto oviductal epithelial cells through downregulation of olfactomedin-1 (OLFM1)	Doctor of Philosophy	So, Kam-hei	<a href="http://hub.hku.hk/bib/B57194841">http://hub.hku.hk/bib/B57194841</a>
Obstetrics and Gynaecology	Role of pyruvate dehydrogenase kinase 1 (PDHK1) in tumorigenesis and metastasis of ovarian cancer	Master of Philosophy	Jiang, Yuxin (Researcher on obstetrics and gynaecology)	<a href="http://hub.hku.hk/bib/B57194439">http://hub.hku.hk/bib/B57194439</a>
Obstetrics and Gynaecology	The involvement of Wnt/beta-catenin in maintenance of stem cell properties in the CD133 <sup>+</sup> subpopulation of cervical cancer cells	Master of Philosophy	Yuen, Ching-kiu	<a href="http://hub.hku.hk/bib/B5760910X">http://hub.hku.hk/bib/B5760910X</a>
Obstetrics and Gynaecology	The roles of protein disulphide isomerase family A, member 3 (ERp57) and surface thiol/disulphide exchange in human spermatozoa-zona pellucida binding	Doctor of Philosophy	Wong, Chi-wai (Researcher on physiology)	<a href="http://hub.hku.hk/bib/B57310683">http://hub.hku.hk/bib/B57310683</a>
Obstetrics and Gynaecology	The significance of GRO- $\alpha$ and IL-8 in promoting omental metastasis of ovarian cancer	Master of Philosophy	Tang, Wai-man (Researcher on obstetrics and gynaecology)	<a href="http://hub.hku.hk/bib/B57194786">http://hub.hku.hk/bib/B57194786</a>
Ophthalmology	Studies on progression of diabetic complications and stroke-induced pathology in type 1 diabetes using a mutant mouse approach	Doctor of Philosophy	Lai, Ka-wai, Angela	<a href="http://hub.hku.hk/bib/B56999082">http://hub.hku.hk/bib/B56999082</a>
Orthopaedics and Traumatology	Detection of biomaterial in vivo microenvironment pH ( $\mu$ e-pH) and its effect on bone defect regeneration under unbalanced bone remodelling condition	Doctor of Philosophy	Liu, Wenlong (Researcher on orthopaedics and traumatology)	<a href="http://hub.hku.hk/bib/B5760941X">http://hub.hku.hk/bib/B5760941X</a>
Orthopaedics and Traumatology	Novel approach on estimation of deep muscle activation level	Master of Philosophy	Sit, Chun-yan, Enoch	<a href="http://hub.hku.hk/bib/B56999598">http://hub.hku.hk/bib/B56999598</a>
Orthopaedics and Traumatology	Subchondral bone loss and articular cartilage damages in patients with knee osteoarthritis	Doctor of Philosophy	Chen, Yan (Researcher on orthopaedics and traumatology)	<a href="http://hub.hku.hk/bib/B57366779">http://hub.hku.hk/bib/B57366779</a>
Orthopaedics and Traumatology	Technique and method development for intervertebral disc (IVD) research	Doctor of Philosophy	Lee, Tsz-yan	<a href="http://hub.hku.hk/bib/B56892500">http://hub.hku.hk/bib/B56892500</a>
Paediatrics and Adolescent Medicine	An investigational study of autism features, seizure characteristics and SCN1A gene in Dravet syndrome	Doctor of Philosophy	Wong, Tsz-yan, Polly	<a href="http://hub.hku.hk/bib/B56998879">http://hub.hku.hk/bib/B56998879</a>
Paediatrics and Adolescent Medicine	Cell cycle independent role of cyclin D3 in host restriction of influenza virus infection	Doctor of Philosophy	Fan, Ying (Researcher on paediatrics and adolescent medicine)	<a href="http://hub.hku.hk/bib/B57366524">http://hub.hku.hk/bib/B57366524</a>
Paediatrics and Adolescent Medicine	HLA typing from next generation sequencing data : strategies, methods, and applications	Doctor of Philosophy	Huang, Yazhi (Researcher on paediatrics and adolescent medicine)	<a href="http://hub.hku.hk/bib/B57366512">http://hub.hku.hk/bib/B57366512</a>

Department/Discipline	Title	Degree	Author	Details
Paediatrics and Adolescent Medicine	Interactions of human immunodeficiency virus-1 and mycobacteria result in dysregulation of immune response and enhancement of mycobacterial growth	Doctor of Philosophy	Chan, Lai-yee, Lally	<a href="http://hub.hku.hk/bib/B55767655">http://hub.hku.hk/bib/B55767655</a>
Paediatrics and Adolescent Medicine	Mechanism of apoptosis by histone deacetylase and proteasome inhibitors in Epstein-Barr virus-positive lymphoblastoid and Burkitt cells	Master of Philosophy	Yeung, Po-ling	<a href="http://hub.hku.hk/bib/B56892640">http://hub.hku.hk/bib/B56892640</a>
Paediatrics and Adolescent Medicine	Parental involvement in primary school education and children's academic and psychosocial development in Hong Kong	Master of Philosophy	Wong, Sze-man, Rosa	<a href="http://hub.hku.hk/bib/B56999616">http://hub.hku.hk/bib/B56999616</a>
Paediatrics and Adolescent Medicine	The roles of V[gamma]9Vδ2-T cells in Epstein-Barr virus-induced B cell lymphoproliferative disease	Doctor of Philosophy	Xiang, Zheng (Researcher on paediatrics and adolescent medicine)	<a href="http://hub.hku.hk/bib/B5736672X">http://hub.hku.hk/bib/B5736672X</a>
Pathology	Clinical metabonomics for advanced laboratory medicine	Doctor of Philosophy	Law, Chun-yiu	<a href="http://hub.hku.hk/bib/B56999288">http://hub.hku.hk/bib/B56999288</a>
Pathology	Clinical significance and functional role of nuclear met in hepatocellular carcinoma	Doctor of Philosophy	Tey, Sze Keong	<a href="http://hub.hku.hk/bib/B56998867">http://hub.hku.hk/bib/B56998867</a>
Pathology	Leptin modulates B cell responses against influenza infection	Master of Philosophy	Chen, Miao (Researcher on pathology)	<a href="http://hub.hku.hk/bib/B56893024">http://hub.hku.hk/bib/B56893024</a>
Pathology	Role of Sox9 in cancer stemness of hepatocellular carcinoma	Master of Philosophy	Mak, Wing-nga	<a href="http://hub.hku.hk/bib/B56892688">http://hub.hku.hk/bib/B56892688</a>
Pathology	The clinical relevance and roles of NADH dehydrogenase (ubiquinone) 1 alpha subcomplex 4-like 2 in hepatocellular carcinoma progression	Master of Philosophy	Lai, Kit-ho	n/a
Pharmacology and Pharmacy	A subpopulation of CD44+/CD25-/CD100+ cells contributes to the development of basal epithelial-like metaplastic breast cancer in adiponectin-deficient MMTV-PyVT mice	Doctor of Philosophy	Chen, Jie (Researcher on pharmacology and pharmacy)	<a href="http://hub.hku.hk/bib/B57194403">http://hub.hku.hk/bib/B57194403</a>
Pharmacology and Pharmacy	Acute effects of PPAR agonists, Wy14643 and fenofibrate, on contractions in aortae of aged, diabetic and hypertensive rats	Master of Philosophy	Chen, Hui (Researcher on pharmacology and pharmacy)	<a href="http://hub.hku.hk/bib/B56892639">http://hub.hku.hk/bib/B56892639</a>
Pharmacology and Pharmacy	Anti-inflammatory effects of microRNA-17-3p in endothelial cells stimulated by bacterial endotoxin	Doctor of Philosophy	Zhang, Yu (Researcher on pharmacology and pharmacy)	<a href="http://hub.hku.hk/bib/B57366731">http://hub.hku.hk/bib/B57366731</a>
Pharmacology and Pharmacy	Effects of flavonoids on glyceryl trinitrate tolerance	Master of Philosophy	Zhang, Lu (Researcher on pharmacology and pharmacy)	<a href="http://hub.hku.hk/bib/B57194816">http://hub.hku.hk/bib/B57194816</a>
Pharmacology and Pharmacy	The investigation of antimicrobial peptides and siRNA therapeutics against mycobacterium tuberculosis	Doctor of Philosophy	Lan, Yun (Researcher on pharmacology and pharmacy)	<a href="http://hub.hku.hk/bib/B55589807">http://hub.hku.hk/bib/B55589807</a>
Pharmacology and Pharmacy	Up-regulation and activation of lipocalin-2 causes endothelial dysfunction and hypertension in obese mice	Doctor of Philosophy	Song, Erfei.	<a href="http://hub.hku.hk/bib/B55589935">http://hub.hku.hk/bib/B55589935</a>
Philosophy	A skyscraper-city almanac : search for a Hong Kong environmental ethic	Master of Philosophy	Ho, Ka-yan, Kathleen.	<a href="http://hub.hku.hk/bib/B54819040">http://hub.hku.hk/bib/B54819040</a>
Philosophy	Moral standards, spontaneity, and beauty in early Chinese philosophy	Master of Philosophy	Saunders Jr, Frank Patrick	<a href="http://hub.hku.hk/bib/B57311055">http://hub.hku.hk/bib/B57311055</a>

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Physics	A robust gravitational lens model for the massive merging galaxy cluster Abell 2744	Master of Philosophy	Lam, Chi-chung (Researcher on physics)	<a href="http://hub.hku.hk/bib/B5576793X">http://hub.hku.hk/bib/B5576793X</a>
Physics	AZ classification for topological insulators and superconductors : case study	Master of Philosophy	Yao, Jin (Researcher on physics)	<a href="http://hub.hku.hk/bib/B55767965">http://hub.hku.hk/bib/B55767965</a>
Physics	Defect emission of ZnO and its related origins	Doctor of Philosophy	Wang, Zilan (Researcher on physics)	<a href="http://hub.hku.hk/bib/B5481893X">http://hub.hku.hk/bib/B5481893X</a>
Physics	Epitaxial thin films and heterojunctions of electron doped manganite La <sub>1-x</sub> Hf <sub>x</sub> MnO <sub>3</sub>	Master of Philosophy	Jin, Libin	<a href="http://hub.hku.hk/bib/B56999537">http://hub.hku.hk/bib/B56999537</a>
Physics	First-principles study on transient dynamics of nanodevices	Doctor of Philosophy	Yu, Zhizhou	<a href="http://hub.hku.hk/bib/B55767837">http://hub.hku.hk/bib/B55767837</a>
Physics	Growth of transition metal dichalcogenide thin films by molecular beam epitaxy	Doctor of Philosophy	Jiao, Lu	<a href="http://hub.hku.hk/bib/B55767710">http://hub.hku.hk/bib/B55767710</a>
Physics	Investigation of magnetization dynamics in nanostructures	Doctor of Philosophy	Chen, Jian (Researcher on physics)	<a href="http://hub.hku.hk/bib/B56999173">http://hub.hku.hk/bib/B56999173</a>
Physics	Laplace transform deep level transient spectroscopic study on PLD grown ZnO	Master of Philosophy	Ho, Lok-ping.	<a href="http://hub.hku.hk/bib/B54819052">http://hub.hku.hk/bib/B54819052</a>
Physics	Luminescence and transport processes of charge carriers in the GaIn <sub>1-x</sub> P/GaAs double-junction tandem solar cells	Doctor of Philosophy	Deng, Zhuo (Researcher on physics)	<a href="http://hub.hku.hk/bib/B54818837">http://hub.hku.hk/bib/B54818837</a>
Physics	Metal oxide nanomaterials for photocatalytic and photovoltaic applications	Doctor of Philosophy	Liu, Fangzhou (Researcher on physics)	<a href="http://hub.hku.hk/bib/B57609408">http://hub.hku.hk/bib/B57609408</a>
Physics	Nanostructured materials for high performance energy storage and conversion devices	Doctor of Philosophy	Liu, Xiang (Researcher on physics)	<a href="http://hub.hku.hk/bib/B57609421">http://hub.hku.hk/bib/B57609421</a>
Physics	Nature of highly-extended CS(7-6) emission from protostellar envelopes	Master of Philosophy	Leung, Ying-chi	<a href="http://hub.hku.hk/bib/B55767941">http://hub.hku.hk/bib/B55767941</a>
Physics	Observation and simulation on the variable Gamma-ray emission from PSR J2021+4016	Master of Philosophy	Ng, Cho-wing	<a href="http://hub.hku.hk/bib/B56109957">http://hub.hku.hk/bib/B56109957</a>
Physics	Optical characterization of organic materials for optoelectronic applications	Master of Philosophy	To, Chap-hang	<a href="http://hub.hku.hk/bib/B57311067">http://hub.hku.hk/bib/B57311067</a>
Physics	Optical properties of direct bandgap semiconductors : from bulk to low dimensional structures	Doctor of Philosophy	Wang, Xiaohu (Researcher on physics)	<a href="http://hub.hku.hk/bib/B55440009">http://hub.hku.hk/bib/B55440009</a>
Physics	Photocurrent study on bulk and few layers MoS <sub>2</sub> field effect transistors	Master of Philosophy	He, Ruicong.	<a href="http://hub.hku.hk/bib/B55440058">http://hub.hku.hk/bib/B55440058</a>
Physics	Physics of magnetism in copper doped ZnO materials	Doctor of Philosophy	Younas, Muhammad	<a href="http://hub.hku.hk/bib/B57609524">http://hub.hku.hk/bib/B57609524</a>
Physics	Plasmonic enhancement of organic optoelectronic devices	Master of Philosophy	Yiu, Wai-kin.	<a href="http://hub.hku.hk/bib/B54819131">http://hub.hku.hk/bib/B54819131</a>
Physics	Quantum control of spins in nanostructures of monolayer transition metal dichalcogenides	Doctor of Philosophy	Wu, Yue (Researcher on physics)	<a href="http://hub.hku.hk/bib/B56999392">http://hub.hku.hk/bib/B56999392</a>
Physics	Radio polarisation study of the snail pulsar wind nebula in supernova remnant G327.1-1.1	Master of Philosophy	Ma, Yik-ki	<a href="http://hub.hku.hk/bib/B56109945">http://hub.hku.hk/bib/B56109945</a>
Physics	Spin-valley coupling in 2-dimensional transition metal dichalcogenides	Doctor of Philosophy	Xie, Lu (Researcher on physics)	<a href="http://hub.hku.hk/bib/B56999409">http://hub.hku.hk/bib/B56999409</a>
Physics	Strong ram-pressure stripping and widespread star formation in the high-velocity system towards the center of the Perseus cluster	Master of Philosophy	Yu, Pui-ling.	<a href="http://hub.hku.hk/bib/B5481912X">http://hub.hku.hk/bib/B5481912X</a>

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Physics	The kinematics of muon-induced neutrons in the Daya Bay Reactor Neutrino Experiment	Master of Philosophy	Li, Shengchao	<a href="http://hub.hku.hk/bib/B57310762">http://hub.hku.hk/bib/B57310762</a>
Physics	Theoretical studies of topological DIII-class chains and Weyl semimetals	Doctor of Philosophy	Mao, Ting.	<a href="http://hub.hku.hk/bib/B55439974">http://hub.hku.hk/bib/B55439974</a>
Physics	Two dimensional transition metal dichalcogenides grown by chemical vapor deposition	Master of Philosophy	Tsang, Ka-yi.	<a href="http://hub.hku.hk/bib/B55440265">http://hub.hku.hk/bib/B55440265</a>
Physics	Ultraviolet photoemission spectroscopy study of transition metal diselenide crystalline thin films	Master of Philosophy	Huen, Yin-fan, Denis.	<a href="http://hub.hku.hk/bib/B54819064">http://hub.hku.hk/bib/B54819064</a>
Physiology	Engineered anisotropy of human embryonic stem cell-derived ventricular cardiomyocytes by physical alignment for enhanced safety and accuracy of arrhythmogenicity prediction	Doctor of Philosophy	Wang, Jiaxian (Researcher on physiology)	<a href="http://hub.hku.hk/bib/B55589947">http://hub.hku.hk/bib/B55589947</a>
Physiology	Instructive roles of DRG neurons on the fate choice of bone marrow derived glial cells	Doctor of Philosophy	Tai, Wing-yin, Evelyn	<a href="http://hub.hku.hk/bib/B56998843">http://hub.hku.hk/bib/B56998843</a>
Physiology	Phospholamban as a crucial determinant of the inotropic response of human pluripotent stem cell-derived ventricular cardiomyocytes and tissue constructs	Doctor of Philosophy	Chen, Gaopeng.	<a href="http://hub.hku.hk/bib/B55707865">http://hub.hku.hk/bib/B55707865</a>
Physiology	Structural studies of RIG-I like receptors and DAK, the negative regulator of MDA-5, a member of the RLR family	Doctor of Philosophy	Kwok, Hei-ching, Jane.	<a href="http://hub.hku.hk/bib/B55589789">http://hub.hku.hk/bib/B55589789</a>
Politics and Public Administration	China and its neighbours in mainland Southeast Asia : statehood, engagement and development	Doctor of Philosophy	Schlenzig, Nora	<a href="http://hub.hku.hk/bib/B55767795">http://hub.hku.hk/bib/B55767795</a>
Politics and Public Administration	Global injustice, collective responsibility, and individual action	Doctor of Philosophy	Pao, Sze-yi	<a href="http://hub.hku.hk/bib/B5736686X">http://hub.hku.hk/bib/B5736686X</a>
Politics and Public Administration	Party institutionalization of opposition political parties in Hong Kong as a hybrid regime	Master of Philosophy	Yip, Wai-fung, Andy	<a href="http://hub.hku.hk/bib/B57609780">http://hub.hku.hk/bib/B57609780</a>
Politics and Public Administration	The management strategies of advocacy-oriented social service nonprofit organizations in Hong Kong	Doctor of Philosophy	Wong, Hoi-lam, Norma.	<a href="http://hub.hku.hk/bib/B55589959">http://hub.hku.hk/bib/B55589959</a>
Psychiatry	Altered action awareness in schizophrenia patients with passivity experiences and auditory hallucinations	Master of Philosophy	Law, Chi-sing	<a href="http://hub.hku.hk/bib/B57366974">http://hub.hku.hk/bib/B57366974</a>
Psychiatry	Elucidating the mechanisms of cytoskeletal pathologies in experimental Alzheimer's disease and major depression models	Doctor of Philosophy	Wong, Tsz-hin, Ginger.	<a href="http://hub.hku.hk/bib/B55589479">http://hub.hku.hk/bib/B55589479</a>
Psychiatry	Identification of novel rare coding variants contributing to schizophrenia and antipsychotic treatment response	Doctor of Philosophy	Wu, Hei-man	<a href="http://hub.hku.hk/bib/B57310713">http://hub.hku.hk/bib/B57310713</a>
Psychiatry	Impacts of medication discontinuation on clinical and functional outcomes in remitted first-episode psychosis : a prospective 9-year follow-up study	Master of Philosophy	Chen, Sze-man	<a href="http://hub.hku.hk/bib/B57194488">http://hub.hku.hk/bib/B57194488</a>
Psychiatry	Next generation sequencing analysis : from monogenic to polygenic disorders	Doctor of Philosophy	Wong, Kwong-leong	<a href="http://hub.hku.hk/bib/B57310701">http://hub.hku.hk/bib/B57310701</a>
Psychiatry	Statistical analysis of human gastrointestinal microbiota using next generation sequencing data	Master of Philosophy	Qin, Youwen	<a href="http://hub.hku.hk/bib/B57194762">http://hub.hku.hk/bib/B57194762</a>
Psychology	Development of syntactic skills in relation to reading acquisition among Chinese-English bilingual students	Doctor of Philosophy	Siu, Tik-sze, Carrey	<a href="http://hub.hku.hk/bib/B56109696">http://hub.hku.hk/bib/B56109696</a>

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Psychology	Gratitude and well-being : the mediating role of coping	Doctor of Philosophy	Lau, Hi-po.	<a href="http://hub.hku.hk/bib/B55439937">http://hub.hku.hk/bib/B55439937</a>
Psychology	How does learning experience modulate expertise markers in the visual and auditory domains	Doctor of Philosophy	Liu, Tianyin (Researcher on psychology)	<a href="http://hub.hku.hk/bib/B55767746">http://hub.hku.hk/bib/B55767746</a>
Psychology	Learning to read in two languages : Chinese and English	Doctor of Philosophy	Shum, Kar-man, Kathy	<a href="http://hub.hku.hk/bib/B56999355">http://hub.hku.hk/bib/B56999355</a>
Psychology	Neural basis of emotional awareness	Doctor of Philosophy	Ho, Siu-ping, Nerissa	<a href="http://hub.hku.hk/bib/B56999240">http://hub.hku.hk/bib/B56999240</a>
Psychology	Neuropsychological underpinnings of different forms of antisocial behaviour in schizotypy	Doctor of Philosophy	Lam, Yin-hung	<a href="http://hub.hku.hk/bib/B56109556">http://hub.hku.hk/bib/B56109556</a>
Psychology	Revisiting hemispheric asymmetry : perceptual representation and experiential modulation	Master of Philosophy	Chung, Ka-shing	<a href="http://hub.hku.hk/bib/B55767886">http://hub.hku.hk/bib/B55767886</a>
Psychology	Sleep and circadian rhythm disruptions in anxiety and depressive disorders among adolescents and young adults	Doctor of Philosophy	Wong, Mark Lawrence.	<a href="http://hub.hku.hk/bib/B55708079">http://hub.hku.hk/bib/B55708079</a>
Psychology	Social defeat and psychosis proneness : an exploration of underlying mechanisms	Doctor of Philosophy	Cotier, Francesca Alice	<a href="http://hub.hku.hk/bib/B57609603">http://hub.hku.hk/bib/B57609603</a>
Psychology	Social inclusion counteracts the ego depletion effect	Doctor of Philosophy	Ng, Kin-shing (Researcher on psychology)	<a href="http://hub.hku.hk/bib/B55707993">http://hub.hku.hk/bib/B55707993</a>
Psychology	The behavior effect of meditation	Master of Philosophy	Lo, Mandy	<a href="http://hub.hku.hk/bib/B57311031">http://hub.hku.hk/bib/B57311031</a>
Psychology	The neurobiological and cognitive processes underpinning stress-induced impact on decision-making	Doctor of Philosophy	Mak, Lai-ping, Alison	n/a
Psychology	Unpacking Chinese parenting paradox : a cross-cultural inquiry of children's affective feelings towards maternal involvement	Doctor of Philosophy	Tong, Ying, Psychologist.	<a href="http://hub.hku.hk/bib/B54818928">http://hub.hku.hk/bib/B54818928</a>
Psychology	Visuomotor control of hand movement : beyond planning and perception	Doctor of Philosophy	Chen, Zhongting	<a href="http://hub.hku.hk/bib/B57609305">http://hub.hku.hk/bib/B57609305</a>
Psychology	When free-play time is scarce in preschool : what predicts peer acceptance and friendship?	Doctor of Philosophy	Tse, Man-yan	<a href="http://hub.hku.hk/bib/B56109714">http://hub.hku.hk/bib/B56109714</a>
Public Health	Burden of psychosis in Hong Kong : a cost-of-illness study	Master of Philosophy	Cheung, Po-yi, Polly	<a href="http://hub.hku.hk/bib/B57366950">http://hub.hku.hk/bib/B57366950</a>
Public Health	Characterization of an orphan receptor : sub-cellular localization, ligand identification and cellular events for signaling activation of toll-like receptor 10	Master of Philosophy	Yip, Tsz-fung	<a href="http://hub.hku.hk/bib/B56999628">http://hub.hku.hk/bib/B56999628</a>
Public Health	Diet and cardiovascular disease risk in Chinese	Doctor of Philosophy	Sun, Yangbo (Researcher on public health)	<a href="http://hub.hku.hk/bib/B56999367">http://hub.hku.hk/bib/B56999367</a>
Public Health	Disease dynamics of pandemic influenza	Doctor of Philosophy	Wu, Kendra Mary	<a href="http://hub.hku.hk/bib/B56999136">http://hub.hku.hk/bib/B56999136</a>
Public Health	Early modifiable risk factors for childhood and adolescent mental health	Doctor of Philosophy	Leung, Cherry.	<a href="http://hub.hku.hk/bib/B55589819">http://hub.hku.hk/bib/B55589819</a>
Public Health	Exploring multidisciplinary teamwork in community elderly healthcare in Hong Kong	Master of Philosophy	Liu, Fei (Researcher on public health)	<a href="http://hub.hku.hk/bib/B56892573">http://hub.hku.hk/bib/B56892573</a>
Public Health	Family smoking, exposure to secondhand smoke at home and family unhappiness in children and adolescents	Master of Philosophy	Chen, Jianjiu	<a href="http://hub.hku.hk/bib/B56893012">http://hub.hku.hk/bib/B56893012</a>
Public Health	Modifiable factors of mortality in older people : what can we learn from Hong Kong?	Doctor of Philosophy	Shen, Chen (Researcher on public health)	<a href="http://hub.hku.hk/bib/B56999112">http://hub.hku.hk/bib/B56999112</a>



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Public Health	Prediction of cardiovascular disease in China	Master of Philosophy	Lin, Jiayan (Researcher on public health)	<a href="http://hub.hku.hk/bib/B56893073">http://hub.hku.hk/bib/B56893073</a>
Public Health	Self-rated health, chronic diseases and health service utilisation in Hong Kong	Master of Philosophy	Xu, Fang (Researcher on public health)	<a href="http://hub.hku.hk/bib/B55414527">http://hub.hku.hk/bib/B55414527</a>
Public Health	Smoking and nasopharyngeal carcinoma : prospective evidence from the Guangzhou Occupational Cohort Study and a meta-analysis	Master of Philosophy	Lin, Jiahuang, M. P. H.	<a href="http://hub.hku.hk/bib/B57194737">http://hub.hku.hk/bib/B57194737</a>
Public Health	Sustainable surveillance strategies for the detection of swine influenza in Vietnam	Doctor of Philosophy	Baudon, Eugénie Maud	<a href="http://hub.hku.hk/bib/B57366573">http://hub.hku.hk/bib/B57366573</a>
Public Health	Testosterone and non-communicable chronic diseases	Doctor of Philosophy	Zhao, Jie (Researcher on public health)	<a href="http://hub.hku.hk/bib/B56999148">http://hub.hku.hk/bib/B56999148</a>
Public Health	Transmission and tissue distribution of H7N9 viruses in chickens	Master of Philosophy	Luk, So-mui, Geraldine	<a href="http://hub.hku.hk/bib/B56892603">http://hub.hku.hk/bib/B56892603</a>
Public Health	Transmission potential of influenza in respiratory droplets	Doctor of Philosophy	Leung, Hiu-lan, Nancy	<a href="http://hub.hku.hk/bib/B57366718">http://hub.hku.hk/bib/B57366718</a>
Real Estate and Construction	A study of institutional complexity and contractors' safety management strategies	Doctor of Philosophy	Ju, Chuanjing.	<a href="http://hub.hku.hk/bib/B55439913">http://hub.hku.hk/bib/B55439913</a>
Real Estate and Construction	Collaboration in BIM-enabled projects : a socio-technical perspective	Doctor of Philosophy	Lu, Wei (Researcher on real estate and construction)	<a href="http://hub.hku.hk/bib/B55439950">http://hub.hku.hk/bib/B55439950</a>
Real Estate and Construction	Lifecycle housing preferences of middle class residents in Guangzhou : an analytic hierarchy process (AHP) approach	Doctor of Philosophy	Yin, Yanyan (Researcher on real estate and construction)	<a href="http://hub.hku.hk/bib/B56892986">http://hub.hku.hk/bib/B56892986</a>
Real Estate and Construction	On the selling and reselling of public rental housing under the tenants purchase scheme : an institutional economics approach	Doctor of Philosophy	Zheng, Linzi	<a href="http://hub.hku.hk/bib/B56893000">http://hub.hku.hk/bib/B56893000</a>
Real Estate and Construction	The impact of corporate governance and strategies on the performance of indirect real estate : investors' perception and the reality	Doctor of Philosophy	Chan, Sin-wing	<a href="http://hub.hku.hk/bib/B56892937">http://hub.hku.hk/bib/B56892937</a>
Real Estate and Construction	The interplay of formal and informal institutions for procurement innovation : a social network approach	Doctor of Philosophy	Wang, Hongdi (Researcher on real estate and construction)	<a href="http://hub.hku.hk/bib/B56892974">http://hub.hku.hk/bib/B56892974</a>
Social Sciences	Thinking in a tank : a comparative study on the role and impact of policy institutes in selected Asian polities	Doctor of Philosophy	Cooper, Daisy.	<a href="http://hub.hku.hk/bib/B54818825">http://hub.hku.hk/bib/B54818825</a>
Social Work and Social Administration	A critical exploration of forces impacting mental health and psychosocial wellbeing of conflict-induced displaced persons in Hong Kong	Doctor of Philosophy	Das, Malabika Misty	<a href="http://hub.hku.hk/bib/B56109489">http://hub.hku.hk/bib/B56109489</a>
Social Work and Social Administration	A study on poverty and subjective well-being of households with children	Master of Philosophy	Xiao, Yunyu	<a href="http://hub.hku.hk/bib/B56109982">http://hub.hku.hk/bib/B56109982</a>
Social Work and Social Administration	Caregiving experience and its influencing factors : adult child versus spousal caregivers caring for people with dementia in China	Doctor of Philosophy	Wang, Junfang (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B57609512">http://hub.hku.hk/bib/B57609512</a>
Social Work and Social Administration	Determinants of organ donation registration among university students in Hong Kong	Doctor of Philosophy	Wong, Shui-hung	<a href="http://hub.hku.hk/bib/B56892858">http://hub.hku.hk/bib/B56892858</a>

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Social Work and Social Administration	Donor assisted conception : the living experience and the concealment tendency in Chinese recipients	Doctor of Philosophy	Tsui, Yin-ling, Elaine	<a href="http://hub.hku.hk/bib/B56109362">http://hub.hku.hk/bib/B56109362</a>
Social Work and Social Administration	From invisible to visible : identifying, understanding and helping socially withdrawn youth	Doctor of Philosophy	Li, Man-ho.	<a href="http://hub.hku.hk/bib/B55707956">http://hub.hku.hk/bib/B55707956</a>
Social Work and Social Administration	Frontline social workers' courses of action in casework settings : the relevance of personal background, professional training and practice environment	Doctor of Philosophy	Kwan, Chi-kin	<a href="http://hub.hku.hk/bib/B56109532">http://hub.hku.hk/bib/B56109532</a>
Social Work and Social Administration	Help-seeking threshold of Chinese youth with internet addiction : locating the tipping point	Doctor of Philosophy	Yeung, Kong (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B56109829">http://hub.hku.hk/bib/B56109829</a>
Social Work and Social Administration	Inhabited studio : art therapy and mindfulness with survivors of political violence	Doctor of Philosophy	Kalmanowitz, Debra, 1965-author.	<a href="http://hub.hku.hk/bib/B57609354">http://hub.hku.hk/bib/B57609354</a>
Social Work and Social Administration	Measuring and evaluating mindfulness based on its origin	Doctor of Philosophy	Chow, King-wo	<a href="http://hub.hku.hk/bib/B55767680">http://hub.hku.hk/bib/B55767680</a>
Social Work and Social Administration	Relational and contextual self-determination : qualitative and quantitative studies of adults with mild intellectual disability in Hong Kong	Doctor of Philosophy	Wong, King-shui, Phyllis	<a href="http://hub.hku.hk/bib/B56109751">http://hub.hku.hk/bib/B56109751</a>
Social Work and Social Administration	Relations among future orientation, school bonding, and school bullying in adolescents in rural China	Doctor of Philosophy	Gao, Shuling (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B55589741">http://hub.hku.hk/bib/B55589741</a>
Social Work and Social Administration	Sibling relationship of adults with intellectual disabilities in China	Doctor of Philosophy	Liang, Luyin.	<a href="http://hub.hku.hk/bib/B54818886">http://hub.hku.hk/bib/B54818886</a>
Social Work and Social Administration	Social determinants for the depressive symptoms of Chinese rural mature and older population in the context of urbanization : social identity, living arrangement, and community environment	Doctor of Philosophy	Yang, Fan (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B56109799">http://hub.hku.hk/bib/B56109799</a>
Social Work and Social Administration	Social economy in rural China : barriers, strategies, and agents for practice : two case studies	Doctor of Philosophy	He, Yufei.	<a href="http://hub.hku.hk/bib/B55707774">http://hub.hku.hk/bib/B55707774</a>
Social Work and Social Administration	Social influences on suicide in South Korea	Doctor of Philosophy	Chan, Chee-hon.	<a href="http://hub.hku.hk/bib/B55707725">http://hub.hku.hk/bib/B55707725</a>
Social Work and Social Administration	Spatial and temporal variation in socio-economic and environmental factors relevant to mortality and morbidity in Hong Kong	Doctor of Philosophy	Lee, Ka-man, Carmen (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B57310907">http://hub.hku.hk/bib/B57310907</a>
Social Work and Social Administration	The construction and development of a measure on Chinese continuing bond and its correlates with bereavement outcomes	Doctor of Philosophy	Fong, Hio Cheng	<a href="http://hub.hku.hk/bib/B56999227">http://hub.hku.hk/bib/B56999227</a>
Social Work and Social Administration	Therapeutic effects of clay art therapy for patients with depression	Doctor of Philosophy	Nan, Kin-man.	<a href="http://hub.hku.hk/bib/B55707981">http://hub.hku.hk/bib/B55707981</a>
Social Work and Social Administration	Understanding the experiences of patient advocacy organizations in the policy process in Hong Kong	Master of Philosophy	Tsoi, Wing-kam	<a href="http://hub.hku.hk/bib/B56893103">http://hub.hku.hk/bib/B56893103</a>
Social Work and Social Administration	Wisdom and psychological well-being of Chinese dementia caregivers	Doctor of Philosophy	Ng, Fai-hung, Patrick	<a href="http://hub.hku.hk/bib/B56109659">http://hub.hku.hk/bib/B56109659</a>

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Social Work and Social Administration	Xiangqin : matchmaking for Shengnü ( leftover women ) in China	Doctor of Philosophy	Zheng, Jing (Researcher on social work and social administration)	<a href="http://hub.hku.hk/bib/B54818965">http://hub.hku.hk/bib/B54818965</a>
Sociology	Charity programme for rural teachers : a case study of the I-fly project	Doctor of Philosophy	Yang, Chen (Researcher on sociology)	<a href="http://hub.hku.hk/bib/B55440034">http://hub.hku.hk/bib/B55440034</a>
Sociology	Dress and morality in Romania	Doctor of Philosophy	Gheorghiu, Iulia	<a href="http://hub.hku.hk/bib/B57609329">http://hub.hku.hk/bib/B57609329</a>
Sociology	Hip-hop-ization : localizing a global youth culture : the remix	Doctor of Philosophy	Callier, Harriet	<a href="http://hub.hku.hk/bib/B57366743">http://hub.hku.hk/bib/B57366743</a>
Sociology	Living as a disciple : charisma in the case of Soka Gakkai International of Hong Kong	Master of Philosophy	Kobayashi, Ayumu.	<a href="http://hub.hku.hk/bib/B54819076">http://hub.hku.hk/bib/B54819076</a>
Sociology	Navigating conflict : a study of Christian sexual minorities in Hong Kong	Master of Philosophy	Hui, Ho-wang	<a href="http://hub.hku.hk/bib/B57311018">http://hub.hku.hk/bib/B57311018</a>
Sociology	Negotiating Hong Kong identity in the post-80s generation	Master of Philosophy	Kok, Yuen-han.	<a href="http://hub.hku.hk/bib/B54819088">http://hub.hku.hk/bib/B54819088</a>
Sociology	Playing the game of real estate production : how institutional environment matters	Doctor of Philosophy	Zhang, Ludan	<a href="http://hub.hku.hk/bib/B56109854">http://hub.hku.hk/bib/B56109854</a>
Sociology	State, technology and market : how were the virtual public spheres created in Hong Kong?	Doctor of Philosophy	Yeh, Kuo Hao	<a href="http://hub.hku.hk/bib/B55767813">http://hub.hku.hk/bib/B55767813</a>
Speech and Hearing Sciences	A quantitative study of information structure and right dislocation in Cantonese spoken discourse	Master of Philosophy	Lai, Choi-ting	<a href="http://hub.hku.hk/bib/B55767928">http://hub.hku.hk/bib/B55767928</a>
Speech and Hearing Sciences	A study of generic noun phrases in child Cantonese	Doctor of Philosophy	Szeto, Ka-sinn, Kitty	<a href="http://hub.hku.hk/bib/B57366883">http://hub.hku.hk/bib/B57366883</a>
Speech and Hearing Sciences	Investigation of consonants in Putonghua speakers with cleft palate	Doctor of Philosophy	Jiang, Chenghui.	<a href="http://hub.hku.hk/bib/B54818850">http://hub.hku.hk/bib/B54818850</a>
Speech and Hearing Sciences	Relationships among individual differences in speech perception, speech production, and cognitive functions : a case study of Cantonese tone merger	Doctor of Philosophy	Ou, Jinghua (Researcher on speech and hearing sciences)	<a href="http://hub.hku.hk/bib/B57609433">http://hub.hku.hk/bib/B57609433</a>
Speech and Hearing Sciences	Speech perception and vocabulary development in Mandarin-speaking children with cochlear implants	Doctor of Philosophy	Chen, Yuan (Researcher on speech and hearing sciences)	<a href="http://hub.hku.hk/bib/B55589728">http://hub.hku.hk/bib/B55589728</a>
Speech and Hearing Sciences	The influence of tone and consonants perception on sentence perception in Mandarin-speaking children with prelingual hearing-impairment	Doctor of Philosophy	Zhu, Shufeng	<a href="http://hub.hku.hk/bib/B5610926X">http://hub.hku.hk/bib/B5610926X</a>
Speech and Hearing Sciences	Understanding lexical and orthographic processing of Persian : the role of age of acquisition	Doctor of Philosophy	Bakhtiar, Mehdi	<a href="http://hub.hku.hk/bib/B57194531">http://hub.hku.hk/bib/B57194531</a>
Statistics and Actuarial Science	Analysis of the generalized Gerber-Shiu function in discrete-time dependent Sparre Andersen model	Master of Philosophy	Qi, Xiaozhen	<a href="http://hub.hku.hk/bib/B57194750">http://hub.hku.hk/bib/B57194750</a>
Statistics and Actuarial Science	Improving discrete AdaBoost for classification by randomization methods	Master of Philosophy	Dong, Fengjiao	<a href="http://hub.hku.hk/bib/B57609640">http://hub.hku.hk/bib/B57609640</a>
Statistics and Actuarial Science	On some topics in spatio-temporal modelling	Doctor of Philosophy	Ip, Ho-leung.	<a href="http://hub.hku.hk/bib/B55589777">http://hub.hku.hk/bib/B55589777</a>

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Statistics and Actuarial Science	On the joint analysis of discounted aggregate claim costs until ruin and other ruin-related quantities	Master of Philosophy	Liu, Haibo (Researcher on statistics and actuarial science)	<a href="http://hub.hku.hk/bib/B5576759X">http://hub.hku.hk/bib/B5576759X</a>
Statistics and Actuarial Science	Selection of the number of components in mixture regression models by instability	Master of Philosophy	Huang, Beixue	<a href="http://hub.hku.hk/bib/B55767904">http://hub.hku.hk/bib/B55767904</a>
Statistics and Actuarial Science	Some new statistical methods for a class of zero-truncated discrete distributions with applications	Master of Philosophy	Ding, Xiqian.	<a href="http://hub.hku.hk/bib/B54819039">http://hub.hku.hk/bib/B54819039</a>
Statistics and Actuarial Science	Statistical diagnostics for longitudinal data analysis : forward search of the GEE method	Master of Philosophy	Li, Nailin.	<a href="http://hub.hku.hk/bib/B55708134">http://hub.hku.hk/bib/B55708134</a>
Statistics and Actuarial Science	Statistical inference for Markowitz efficient portfolios	Doctor of Philosophy	Zhu, Yuanyuan (Researcher on statistics and actuarial science)	<a href="http://hub.hku.hk/bib/B56892901">http://hub.hku.hk/bib/B56892901</a>
Statistics and Actuarial Science	The generalization of the non-randomized parallel model and item count technique in surveys with sensitive questions	Doctor of Philosophy	Liu, Yin (Researcher on statistics and actuarial science)	<a href="http://hub.hku.hk/bib/B55767758">http://hub.hku.hk/bib/B55767758</a>
Surgery	Effect of silver nanoparticles on the osteogenesis of mesenchymal stem cells and their role in fracture healing	Doctor of Philosophy	Zhang, Ruizhong (Researcher on surgery)	<a href="http://hub.hku.hk/bib/B55589996">http://hub.hku.hk/bib/B55589996</a>
Surgery	Genetic interaction between Patched1 and Sox10 in enteric nervous system development	Master of Philosophy	Tam, Chun-yat.	<a href="http://hub.hku.hk/bib/B5481876X">http://hub.hku.hk/bib/B5481876X</a>
Surgery	Genetic variants of ATP-binding cassette, sub-family B, member 5 (ABCB5) in hepatocellular carcinoma	Doctor of Philosophy	Leung, Chim-yan, Idy	<a href="http://hub.hku.hk/bib/B56999094">http://hub.hku.hk/bib/B56999094</a>
Surgery	Gli-Sox10 regulatory network in neural crest development and Hirschsprung disease pathogenesis	Doctor of Philosophy	Liu, Aijia	<a href="http://hub.hku.hk/bib/B57366846">http://hub.hku.hk/bib/B57366846</a>
Surgery	Gremlin2 promotes the enrichment of CD44+ cancer stem cells after transarterial chemoembolization in the treatment of hepatocellular carcinoma	Doctor of Philosophy	Kwan, Hoi-tung	<a href="http://hub.hku.hk/bib/B5719483X">http://hub.hku.hk/bib/B5719483X</a>
Surgery	Investigation of microRNA-516a-5p, microRNA-1260 and low-density lipoprotein receptor-related protein-1 in abdominal aortic aneurysm	Doctor of Philosophy	Chan, Yin-tung, Crystal	<a href="http://hub.hku.hk/bib/B57194828">http://hub.hku.hk/bib/B57194828</a>
Surgery	Recurrent hepatitis B after liver transplantation and the association with hepatocellular carcinoma	Doctor of Philosophy	Cheung, Ka-yee, Cindy, Medical biologist.	<a href="http://hub.hku.hk/bib/B54819003">http://hub.hku.hk/bib/B54819003</a>
Surgery	Tumor associated macrophages reprogramming : the role of TGF-beta/TLR7 and adiponectin	Doctor of Philosophy	Peng, Jiao.	<a href="http://hub.hku.hk/bib/B55589911">http://hub.hku.hk/bib/B55589911</a>
Urban Planning and Design	Built environment impact on travel behavior in the context of China : evidence from transit-oriented development areas in Shenzhen	Doctor of Philosophy	Lin, Li (Researcher on urban planning and design)	<a href="http://hub.hku.hk/bib/B56892445">http://hub.hku.hk/bib/B56892445</a>
Urban Planning and Design	Institutional change in urbanizing China : a case study of rural shareholding cooperatives in Guangzhou	Doctor of Philosophy	Liu, Zhuojun.	<a href="http://hub.hku.hk/bib/B54818916">http://hub.hku.hk/bib/B54818916</a>
Urban Planning and Design	Making a city region a new state space under China's emerging regionalism : evidence from regional strategic development plans in the Pearl River Delta	Doctor of Philosophy	Sun, Yi (Researcher on urban planning and design)	<a href="http://hub.hku.hk/bib/B56892482">http://hub.hku.hk/bib/B56892482</a>

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Urban Planning and Design	Spatial and temporal regularized compressive sensing for urban traffic monitoring	Doctor of Philosophy	Lan, Tian (Researcher on urban planning and design)	<a href="http://hub.hku.hk/bib/B56892524">http://hub.hku.hk/bib/B56892524</a>
Urban Planning and Design	Transportation disadvantage and social exclusion in Pakistan	Doctor of Philosophy	Adeel, Muhammad	<a href="http://hub.hku.hk/bib/B56892925">http://hub.hku.hk/bib/B56892925</a>
Urban Planning and Design	Urban form index for quantitative urban morphology and urban design analyses	Doctor of Philosophy	Ye, Yu (Researcher on urban planning and design)	<a href="http://hub.hku.hk/bib/B56892561">http://hub.hku.hk/bib/B56892561</a>
Urban Planning and Design	Urban restructuring and new area strategy in transitional China : the case of Chongqing	Doctor of Philosophy	Li, Lingyue	<a href="http://hub.hku.hk/bib/B56892457">http://hub.hku.hk/bib/B56892457</a>