Titles of Theses 2015

Department/Discipline	Degree	Author	Title	Details
Anaesthesiology	Doctor of Philosophy	Jin, Jiqin.	The role of protein kinase C beta 2 (PKC β2) in myocardial ischaemia-	http://hub.hku.hk/bib/B5387951X
			reperfusion injury	
Anatomy	Doctor of Philosophy	Dai, Ying	Inhibition of STAT/SMAD co-transcription factor p300 by LiCl and	N/A
			noggin regulates differentiation of endogenous neural progenitors and	
			ameliorates excessive astrogliosis and promotes functional recovery	
			after spinal cord injury	
Anatomy	Doctor of Philosophy	Lee, Chia-di.	Study of gliogenesis and neurochemistry underlying psychomotor	http://hub.hku.hk/bib/B56999653
•			retardation induced by chronic stress and the therapeutic approach of	_
			motor training in reversing the adverse effects	
Anatomy	Doctor of Philosophy	Poon, Chun-hei.	Investigating the roles of protein kinase R (PKR) to modulate the	http://hub.hku.hk/bib/B53879569
			effects of systemic inflammation on the brain	
Anatomy	Doctor of Philosophy	Tong, Man	Clinical relevance, functional significance and therapeutic implication	http://hub.hku.hk/bib/B53509997
			of annexin A3 in CD133 ⁺ liver cancer stem cells driven hepatocellular	
			carcinoma	
Anatomy	Master of Philosophy	Fung, Tsun-ming.	Identification, functional characterization and clinical relevance of	http://hub.hku.hk/bib/B53510021
			neuropilin-2 (NRP2) in esophageal squamous cell carcinoma	
Anatomy	Master of Philosophy	Kwan, Kwun-ki.	The role of PAK4 in extracellular matrix degradation	http://hub.hku.hk/bib/B53879454
Anatomy	Master of Philosophy	Leung, Wai-hin.	Neurogenesis in animal model of systemic lupus erythematosus	http://hub.hku.hk/bib/B54356398
Anatomy	Master of Philosophy	Leung, Yen.	Evaluating appropriateness for the use of 6-hydroxydopamine as an	http://hub.hku.hk/bib/B54356337
			experimental model for Parkinson's disease to investigate involvement	
			of tau protein in cognitive dysfunctions of Parkinson's disease	
Anatomy	Master of Philosophy	Pan, Yanling	GSK-3β inhibition promotes oligodendroglial differentiation and	http://hub.hku.hk/bib/B54356738
			remyelination after spinal cord injury	
Anatomy	Master of Philosophy	Wu, Yingli.	The effects of Chinese medical terms on patient comprehension of	http://hub.hku.hk/bib/B53880286
			information in a simulated clinical consultation	_
Applied English Studies	Doctor of Philosophy	Huang, Kaisheng	A corpus study of Chinese EFL majors' phraseological performance	http://hub.hku.hk/bib/B53509948
Architecture	Doctor of Philosophy	Lin, Pingying	Influence of urban design factors on summertime urban heat island	http://hub.hku.hk/bib/B54818692
			intensity: on-site measurement of pocket parks in high-rise high-	
			density environment in Hong Kong	
Biochemistry	Doctor of Philosophy	Jia, Yizhen.	Integrated bioinformatics analysis of genetic, expression and	http://hub.hku.hk/bib/B55707853
			interaction data to understand the molecular mechanisms of	
			Alzheimer's disease	
Biochemistry	Doctor of Philosophy	Liu, Mengfei.	Epithelial morphogenesis in three-dimensional cell culture system	http://hub.hku.hk/bib/B53879855
Biochemistry	Doctor of Philosophy	Lu, Xibin.	Quantitative characterization of mouse embryonic stem cell state	http://hub.hku.hk/bib/B53510033
			transition	
Biochemistry	Doctor of Philosophy	Lui, Pak-yin.	Role of double-stranded RNA-binding protein PACT in MDA5-	http://hub.hku.hk/bib/B53879557
,		•	mediated antiviral innate immune response	

Department/Discipline	Degree	Author	Title	Details
Biochemistry	Doctor of Philosophy	Wang, Xue	Molecular and cellular consequences of Indian hedgehog mutations causing brachydactylies	http://hub.hku.hk/bib/B53879430
Biochemistry	Doctor of Philosophy	Wang, Yan	Bioinformatics analysis of genetic and epigenetic factors regulating gene expression	http://hub.hku.hk/bib/B53879600
Biochemistry	Doctor of Philosophy	Wu, Lap-kei.	Control of syndecan-1 shedding to limit smoking-related neutrophilic inflammation	http://hub.hku.hk/bib/B54818722
Biochemistry	Doctor of Philosophy	Yao, Qing, Angela.	Cellular stress pathways in cartilage biology and disease	http://hub.hku.hk/bib/B54356374
Biochemistry	Master of Philosophy	Kwok, Chun-ting, Davis.	Expression and functions of FOXM1 in human embryonic stem cells	http://hub.hku.hk/bib/B5388016X
Biochemistry	Master of Philosophy	Leung, Man-hong.	Investigating the role of the forkhead box transcription factor FOXM1 against oxidative stress and DNA damage in human embryonic stem cells	http://hub.hku.hk/bib/B53880067
Biochemistry	Master of Philosophy	Mung, Kwan-long.	Regulation of glycogen phosphorylase in hypoxic cancer cells	http://hub.hku.hk/bib/B5481909X
Biochemistry	Master of Philosophy	Wang, Boshi.	The roles of Irx3/5 genes and hedgehog signaling in mammalian cochlear development/5 genes and hedgehog signaling in mammalian cochlear development	http://hub.hku.hk/bib/B53880043
Biological Sciences	Doctor of Philosophy	Brar, Manreetpal Singh.	Evolution of porcine reproductive and respiratory syndrome virus	http://hub.hku.hk/bib/B53879491
Biological Sciences	Doctor of Philosophy	Deng, Liyu.	Exploration of the transcription factors that regulate the expression of the haloacid operon in Burkholderia caribensis MBA4	http://hub.hku.hk/bib/B53879685
Biological Sciences	Doctor of Philosophy	Gao, Xiang	Exploring the regulatory network and physiological significance of the dipeptide transport system during anaerobic adaptation in Escherichia coli	http://hub.hku.hk/bib/B54818655
Biological Sciences	Doctor of Philosophy	Hu, Guangfu.	Novel pituitary actions of TAC3 gene products in grass carp	http://hub.hku.hk/bib/B53510082
Biological Sciences	Doctor of Philosophy	Lau, Tak-chuen, Edward.	Interacting effects of temperature, an insecticide, and an invasive predator on larval amphibians in tropical Hong Kong	http://hub.hku.hk/bib/B54818734
Biological Sciences	Doctor of Philosophy	Law, Yee-song.	Biological roles of atpap2 in the mitochondria	http://hub.hku.hk/bib/B54818746
Biological Sciences	Doctor of Philosophy	Sung, Ying-ju, Cecilia.	Reuglation of T helper 17 by bacteria: an approach for the treatment of hepatocellular carcinoma	http://hub.hku.hk/bib/B53879934
Biological Sciences	Doctor of Philosophy	To, Kit-yan.	Beta-catenin signaling in the interactions of tumor cells and the tumor microenvironment	http://hub.hku.hk/bib/B54818667
Biological Sciences	Doctor of Philosophy	Xu, Genbo.	An integrated environmental risk assessment for marine protected areas in Hong Kong with special reference to the ecological impacts of endocrine disrupting chemicals	http://hub.hku.hk/bib/B53879594
Biological Sciences	Doctor of Philosophy	Yip, Ka-yiu.	Investigation of growth and endocrine disrupting effects of the mycotoxins zearalenone and aflatoxin B1 on breast cancer in vitro	http://hub.hku.hk/bib/B54356593
Biological Sciences	Doctor of Philosophy	Zhang, Renshan	Functional analysis of two arabidopsis purple acid phosphatases : AtPAP2 and AtPAP9	http://hub.hku.hk/bib/B54818709
Biological Sciences	Master of Philosophy	Chung, Ming-long.	The regulation of lipid peroxidation and pheromone production in medaka fish under exogenous oxidative stress	http://hub.hku.hk/bib/B54356660
Biomedical Sciences	Master of Philosophy	Wong, Mei-ki.	Expression of chondroitin sulfotransferases in neural progenitor cells : impacts on cell motility	http://hub.hku.hk/bib/B56999069

Department/Discipline	Degree	Author	Title	Details
Buddhist Studies	Doctor of Philosophy	Fok Tan, Mei-ling.	The Tattvārtha chapter of the Yogācāra-bhūmi : English translation	http://hub.hku.hk/bib/B5446481X
			and critical study	
Buddhist Studies	Doctor of Philosophy	Yeung, Wan-king,	Ālayavijñāna : a comparative study from the perspective of quantum	http://hub.hku.hk/bib/B53879466
		Susanna.	physics and other Buddhist doctrinal systems	
Business	Doctor of Philosophy	Qu, Lianzhuang.	Design of electronic word-of-mouth systems pays: effects of layout of	http://hub.hku.hk/bib/B53879910
			online product review webpages on consumer purchase behavior	
Chemistry	Doctor of Philosophy	Cao, Bei.	Development of polarizable water models	http://hub.hku.hk/bib/B54818795
Chemistry	Doctor of Philosophy	Chan, Ka-ho	Ruthenium-N-heterocyclic carbene and ruthenium acetylide complexes	http://hub.hku.hk/bib/B54818801
•			supported by macrocyclic porphyrin or tetradentate schiff base ligands	
			: synthesis, structure and catalytic applications	
Chemistry	Doctor of Philosophy	Cheng, Shun-cheung.	Resonance Raman studies of selected DI-, TRI- and tetra(isocyano)	http://hub.hku.hk/bib/B53510161
•			rhenium(i) diimine complexes	
Chemistry	Doctor of Philosophy	Hau, Ka-wah.	Design, synthesis and characterization of luminescent dinuclear and	http://hub.hku.hk/bib/B56999057
·			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	
Chemistry	Doctor of Philosophy	Hong, Yifan.	Positive feedback between bismuth uptake and glutathione biosynthesis	http://hub.hku.hk/bib/B54356386
•		<i>O</i> ,	in human cell and bismuth's impacts on metal metabolism	-
			1	
Chemistry	Doctor of Philosophy	Huang, Jinqing.	A study of the reaction mechanisms and reactive intermediates	http://hub.hku.hk/bib/B53510185
			involved in halogenated compounds: trichloroethylene oxide,	
			halogenated benzophenones, and halogenated quinoline-based	
			phototriggers	
Chemistry	Doctor of Philosophy	Kuang, Liping.	Asymmetric formal total synthesis of cortistatins A and J	http://hub.hku.hk/bib/B53879727
Chemistry	Doctor of Philosophy	Lee, Wan-waan.	Studies of single-particle inductively coupled plasma mass	http://hub.hku.hk/bib/B53879533
			spectrometry	
Chemistry	Doctor of Philosophy	Leung, Chi-ming,	Design, synthesis and characterization of metal complexes of d ⁶ and d ¹	http://hub.hku.hk/bib/B56999070
		Frankie.	⁰ electronic configuration and their inorganic-organic hybrids : from	
			covalent conjugation to supramolecular assembly and luninescence	
			chemosensing	
Chemistry	Doctor of Philosophy	Lo, Kin-cheung.	Synthesis of carbon nanotube composites and their optoelectronic	http://hub.hku.hk/bib/B54818679
			properties characterized by scanning probe microscopic techniques	
Chemistry	Doctor of Philosophy	Wang, Minji	Crystallographic studies of Helicobacter pylori chaperone HspB and	http://hub.hku.hk/bib/B53879958
	·		human serum transferrin: metalloprotein as a template for heavy metal	
			ions and their relevance to bismuth antiulcer drug	
Chemistry	Doctor of Philosophy	Wang, Na	Electronic transitions of transition metal monoboride and monoxides	http://hub.hku.hk/bib/B5387996X
Chemistry	Doctor of Philosophy	Weng, Guoming.	pH differential power sources with electrochemical neutralization	http://hub.hku.hk/bib/B54356362
Chemistry	Doctor of Philosophy	Xia, Xuanshu.	Development of phosphorus-mediated reactions in organic synthesis	http://hub.hku.hk/bib/B54356556

Department/Discipline	Degree	Author	Title	Details
Chemistry	Doctor of Philosophy	Xu, Ci.	Towards synthesis of glycopeptides/glycoproteins via serine/threonine ligation	http://hub.hku.hk/bib/B55440010
Chemistry	Doctor of Philosophy	Yang, Xinming	The secret of urease maturation : metallochaperones facilitate nickel trafficking in microbes	http://hub.hku.hk/bib/B53879971
Chemistry	Doctor of Philosophy	Yin, Zhenyu.	Quantum transport theory for AC response and its combination with electromagnetic method	http://hub.hku.hk/bib/B53879983
Chemistry	Doctor of Philosophy	Zhang, Zhehao.	Triptolide inhibits Hsp90β atpase and chaperone activity to promote cell cycle arrest and programmed cell death through multiple regulations	http://hub.hku.hk/bib/B54356349
Chemistry	Doctor of Philosophy	Zhao, Yun	Fully automatable multidimensional liquid chromatography with online tandem mass spectrometry for proteomics and glycoproteomics	http://hub.hku.hk/bib/B53879612
Chemistry	Doctor of Philosophy	Zou, Taotao.	Anti-cancer N-heterocyclic carbene complexes of gold(III), gold(I) and platinum(II): thiol switch-on fluorescent probes, thioredoxin reductase inhibitors and endoplasmic reticulum targeting agents	http://hub.hku.hk/bib/B53880031
Chemistry	Master of Philosophy	Chun, Ka-him.	Single-particle inductively coupled plasma atomic emission spectrometry	http://hub.hku.hk/bib/B54356659
Chemistry	Master of Philosophy	Tsoi, Ka-wing.	Synthesis of conjugated polymers with pendant metal complexes and study of their photophysical properties	http://hub.hku.hk/bib/B53510434
Chemistry	Master of Philosophy	Zhao, Tianqi.	Catalytic formation of polycyclic aromatic hydrocarbons from acetylene over silicon carbide	http://hub.hku.hk/bib/B53880304
Chinese	Master of Philosophy	Jin, Mengyao.	A study of ancestor worship in oracle bone inscriptions from the perspective of anthropology	http://hub.hku.hk/bib/B53880158
Chinese Medicine	Doctor of Philosophy	Hung, Hung-bun.	Dense cranial electroacupuncture stimulation for depression : its clinical efficacy and neuroimaging evidence from randomized controlled studies	http://hub.hku.hk/bib/B54356465
Chinese Medicine	Doctor of Philosophy	Yang, Chuanbin.	Characterization of the molecular mechanisms underlying the cytotoxicity and neurotrophic activities of caffeic acid derivatives	http://hub.hku.hk/bib/B54356246
Chinese Medicine	Master of Philosophy	Zhang, Wei	Clinical study on acupoints application on San Fu days for treating bronchial asthma	http://hub.hku.hk/bib/B54818758
Civil Engineering	Doctor of Philosophy	Li, Qiang	Time effects on artificially cemented kaolin	http://hub.hku.hk/bib/B53510215
Civil Engineering	Doctor of Philosophy	Lu, Xiuqing	Phase transformations and leaching behavior of hazardous zinc stabilized in aluminum-based ceramic products	http://hub.hku.hk/bib/B55439962
Civil Engineering	Doctor of Philosophy	Sun, Liqun	A comprehensive analysis of terrestrial surface features using remote sensing data	http://hub.hku.hk/bib/B53510264
Civil Engineering	Doctor of Philosophy	Wei, Ya	Structural fire performance of post-tensioned concrete slabs with unbonded tendons	http://hub.hku.hk/bib/B53510288
Civil Engineering	Doctor of Philosophy	Xu, Boqing	Convolutional perfectly matched layers for finite element modeling of wave propagation in unbounded domains	http://hub.hku.hk/bib/B5351029X
Civil Engineering	Master of Philosophy	Gong, Wei	A structural equation model to unveil the effect of human behaviour to the satisfaction of sustainable refurbishment for high-rise residential buildings	http://hub.hku.hk/bib/B53510343

Department/Discipline	Degree	Author	Title	Details
Civil Engineering	Master of Philosophy	Huang, Shengcheng.	Effect of ambient turbulence on mixing of a round jet in cross-flow	http://hub.hku.hk/bib/B54356684
Civil Engineering	Master of Philosophy	Li, Jun	A decision tool for selecting low-carbon refurbishment solutions for	http://hub.hku.hk/bib/B53510380
			multi-storey residential buildings in Hong Kong	
Civil Engineering	Master of Philosophy	Li, Zeying.	Hydrologic performance of bioretention system and permeable	http://hub.hku.hk/bib/B54356696
			pavement for potential applications in Hong Kong	
Civil Engineering	Master of Philosophy	Shi, Xin	A fuzzy reasoning cost estimation model of sustainable building	http://hub.hku.hk/bib/B53880225
			refurbishment solutions for residential buildings in Hong Kong	
Civil Engineering	Master of Philosophy	Wang, Shenzhi	Field monitoring and numerical analysis on piled-raft foundation: case	http://hub.hku.hk/bib/B54356763
			study	
Civil Engineering	Master of Philosophy	Zhang, Guanghui	Soil-water characteristics of sandy soil and soil cement with and	http://hub.hku.hk/bib/B53510483
			without vegetation	_
Civil Engineering	Master of Philosophy	Zhou, Hengrui.	Synthesis and characterization of lead compounds in waste lead battery	http://hub.hku.hk/bib/B54793373
			treatment	
Clinical Oncology	Doctor of Philosophy	Cao, Tingting.	Oncogene EIF5A2 promotes cell growth and proliferation by	http://hub.hku.hk/bib/B5350995X
-			reprograming cellular metabolism in hepatocellular carcinoma	
Clinical Oncology	Doctor of Philosophy	Yang, Xuesong.	Identification of epigenetic biomarkers for diagnosis of nasopharyngeal	http://hub.hku.hk/bib/B54356581
			carcinoma and determination of WIF1 functional relevance	
Clinical Oncology	Doctor of Philosophy	Zhang, Liyi	Identification and characterization of tumor suppressor gene and	http://hub.hku.hk/bib/B53879995
<i></i>			cancer stemness gene in esophageal squamous cell carcinoma	
Comparative Literature	Doctor of Philosophy	King, Pui-wai, Mary	Indiscernable coloniality versus inarticulate decolonization : the	http://hub.hku.hk/bib/B54818862
•		Ann.	dynamics of community building processes in Wanchai	
Comparative Literature	Master of Philosophy	Ho, Gordon Jack	Industrialisation and its discontents : on and on theatre workshop in	http://hub.hku.hk/bib/B53510355
•		Ming.	Hong Kong	
Comparative Literature	Master of Philosophy	Yeung, Cheuk-fung.	Literature, revolution, freedom: studies of literary practices and social	http://hub.hku.hk/bib/B54819118
•			transformation in Edmond Jabès, Marguerite Duras and Wong Bik-wan	
Computer Science	Doctor of Philosophy	Cai, Yilun.	Ranking and similarity queries on complex data types	http://hub.hku.hk/bib/B54356404
Computer Science	Doctor of Philosophy	Halepoto, Imtiaz Ali.	Scheduling and flow control in CMT-SCTP	http://hub.hku.hk/bib/B54464821
Computer Science	Doctor of Philosophy	Kuang, Zheng-zheng.	Modeling and interactive rendering of urban environments	http://hub.hku.hk/bib/B53510203
Computer Science	Doctor of Philosophy	Liu, Chi-man.	Efficient solutions for bioinformatics applications using GPUs	http://hub.hku.hk/bib/B54818898
Computer Science	Doctor of Philosophy	Liu, Xuan	Workflows for identifying differentially expressed small RNAs and	http://hub.hku.hk/bib/B53510239
•			detection of low copy repeats in human	
Computer Science	Doctor of Philosophy	Pan, Hao	From geometry processing to surface modeling	http://hub.hku.hk/bib/B54356519
Computer Science	Doctor of Philosophy	Wang, Yi	Binning and annotation for metagenomic next-generation sequencing	http://hub.hku.hk/bib/B53510276
*		<u> </u>	reads	
Computer Science	Doctor of Philosophy	Zhu, Xinjie.	START: a parallel signal track analytical research tool for flexible and	http://hub.hku.hk/bib/B54818989
*			efficient analysis of genomic data	
Computer Science	Master of Philosophy	Lei, Siyu.	Online influence maximization	http://hub.hku.hk/bib/B54464924
Computer Science	Master of Philosophy	Meng, Changping.	Discovering meta-paths in large knowledge bases	http://hub.hku.hk/bib/B54356726
Computer Science	Master of Philosophy	Shi, Shengkai.	Cost-aware online VM purchasing for cloud-based application service	http://hub.hku.hk/bib/B53510410
			providers with arbitrary demands	

Department/Discipline	Degree	Author	Title	Details
Computer Science	Master of Philosophy	Zhang, Li	Scalable real-time multi-target tracking and its implementation on DSP	http://hub.hku.hk/bib/B54793348
Dentistry	Doctor of Philosophy	Basudan, Aishah Mohammed A.	Zone-specific gene expression of mandibular condylar cartilage : biological implications of regional differences	http://hub.hku.hk/bib/B54818783
Dentistry	Doctor of Philosophy	Ekambaram, Manikandan.	Aspects of solvents in dentine bonding	http://hub.hku.hk/bib/B53879697
Dentistry	Doctor of Philosophy	Fung, Ho-tak, Marcus.	Effectiveness of silver diamine fluoride solution in arresting early childhood caries	http://hub.hku.hk/bib/B5435643X
Dentistry	Doctor of Philosophy	Leung, Yiu-yan.	Prevention and treatment of neurosensory disturbance after lower third molar surgery	http://hub.hku.hk/bib/B53879788
Dentistry	Doctor of Philosophy	Li, Chunlei	Role of periodontal diseases in bisphosphonate-related osteonecrosis of the jaws	http://hub.hku.hk/bib/B53879545
Dentistry	Doctor of Philosophy	Li, Huajing.	Oral commensal/pathogenic bacteria-host cells crosstalk: immuno- inflammatory response, microenvironmental regulation and signaling mechanism	http://hub.hku.hk/bib/B53879478
Dentistry	Doctor of Philosophy	Zhang, Meng	A novel UEDMA-HPMA-based E-glass fiber reinforced composite in vitro studies on comprehensive properties as a dental material	http://hub.hku.hk/bib/B54464912
Dentistry	Doctor of Philosophy	Zhu, Jiajun	Ultra-structural aspects of human enamel surface pretreatments	http://hub.hku.hk/bib/B53879624
Dentistry	Master of Philosophy	Liu, Yuan	Regulation of dental pulp stem cell's anti-apoptotic ability and proliferation through over-expression of Bcl-2	http://hub.hku.hk/bib/B54356714
Diagnostic Radiology	Doctor of Philosophy	Gong, Nanjie.	Probing tissue microstructural changes in neurodegenerative processes using non-gaussian diffusion MR imaging	http://hub.hku.hk/bib/B53879703
Earth Sciences	Doctor of Philosophy	Eizenhöefer, Paul Reinhold.	Subduction and closure of the Palaeo-Asian Ocean along the Solonker suture zone: constraints from an integrated sedimentary provenance analysis	http://hub.hku.hk/bib/B54818849
Earth Sciences	Doctor of Philosophy	Fu, Xiao	Development of luminescence dating using feldspar and its application to river terraces in north piedmont of Chinese Tianshan	http://hub.hku.hk/bib/B53510070
Earth Sciences	Doctor of Philosophy	Zuo, Xuran.	Active-passive margin transition in the Cathaysia Block : thermochronological and kinematic constraints	http://hub.hku.hk/bib/B54818990
Earth Sciences	Master of Philosophy	He, Yulin	Petrogenesis of the devonian high-Mg rock association and its tectonic implication for the Chinese Altai orogenic belt, NW China	http://hub.hku.hk/bib/B54818643
Earth Sciences	Master of Philosophy	Li, Xiaoyun	Late quaternary climate and sedimentary history derived from N-alkanes, alkenones and bulk organic carbon analyses in Fujian coast, China	http://hub.hku.hk/bib/B53510409
Economics and Finance	Doctor of Philosophy	Ge, Li	Informational content of options trading on equity returns and corporate events	http://hub.hku.hk/bib/B54818874
Economics and Finance	Doctor of Philosophy	Luo, Jing	The real effects of CEO compensation : evidence from equity and bonus incentive plans	http://hub.hku.hk/bib/B55589625
Education	Doctor of Philosophy	Abutalebi, Jubin	The neuro-protective effects of bilingualism in aging populations	http://hub.hku.hk/bib/B54818771
Education	Doctor of Philosophy	Chen, Siaw Wee.	Beyond consonance and dissonance : a model of pedagogical engagement with critical thinking	http://hub.hku.hk/bib/B54818813

Department/Discipline	Degree	Author	Title	Details
Education	Doctor of Philosophy	Cheng, Sanyin.	Intellectual styles and their influence on university success among	http://hub.hku.hk/bib/B5387965X
			students with and without hearing impairment	
Education	Doctor of Philosophy	Jiang, Yan	Exploring classroom-based assessment activities and learner roles in	http://hub.hku.hk/bib/B53879715
			two tertiary institutions in Guangdong, China	
Education	Doctor of Philosophy	Lam, Tat-ho.	Using variation theory to enhance students' capability in solving	http://hub.hku.hk/bib/B53879740
			pedigree problems	
Education	Doctor of Philosophy	Lau, Gay-lei, Carrie.	Home and school influences on the English vocabulary development of	http://hub.hku.hk/bib/B53879752
			Chinese preschoolers in Hong Kong	
Education	Doctor of Philosophy	Lee, Man-sang,	Developing a dynamic geometry task platform for accessing students'	http://hub.hku.hk/bib/B53879764
		Arthur.	perceptions of geometric properties through analysis of example spaces	
Education	Doctor of Philosophy	Liu, Yiqi.	Critical gender awareness of Hong Kong Chinese students in EMI and	http://hub.hku.hk/bib/B54818904
			CMI liberal studies	
Education	Doctor of Philosophy	Siqin, Tuya.	Characterizing and assessing collective responsibility in computer-	http://hub.hku.hk/bib/B53879570
			supported collaborative inquiry environments	
Education	Doctor of Philosophy	Song, Yang	Making news online : a case study of online journalism education	http://hub.hku.hk/bib/B53879582
Education	Doctor of Philosophy	Yang, Weijia	Understanding scholarship of teaching and learning: a narrative	http://hub.hku.hk/bib/B54818941
			inquiry into a community of university teachers	
Education	Doctor of Philosophy	Zhang, Min	Using corpus data in a MOODLE-based self-learning course: teaching	http://hub.hku.hk/bib/B54818953
			education students to 'cite like an academic'	
Education	Doctor of Philosophy	Zhoc, Ching Hsiang.	Study on the interrelationships between emotional intelligence, self-	http://hub.hku.hk/bib/B54818977
			directed learning and the first year student engagement in the Hong	
			Kong context	
Electrical and Electronic	Doctor of Philosophy	Cheng, Shi	Magnetic resonance imaging investigation of brain networks	http://hub.hku.hk/bib/B54464869
Engineering				
Electrical and Electronic	Doctor of Philosophy	Hu, Yaxin.	Biophysical interactions between therapeutic ultrasound and live cell	http://hub.hku.hk/bib/B53510173
Engineering				
Electrical and Electronic	Doctor of Philosophy	Li, Fuhua	Design, analysis, control and application of permanent magnet	http://hub.hku.hk/bib/B5387979X
Engineering			brushless dual-memory machines	
Electrical and Electronic	Doctor of Philosophy	Su, Qinliang.	On convergence and accuracy of Gaussian belief propagation	http://hub.hku.hk/bib/B5351001X
Engineering				
Electrical and Electronic	Doctor of Philosophy	Zhang, Wenjian	Magnetic resonance imaging investigation of the auditory and visual	http://hub.hku.hk/bib/B53510306
Engineering			functions	
Electrical and Electronic	Master of Philosophy	Li, Yi	Efficient power management for infrastructure-based IEEE 802.11	http://hub.hku.hk/bib/B53880201
Engineering			WLANs	
Electrical and Electronic	Master of Philosophy	Zhang, Shuqi	Periodic steady-state analysis of nonlinear oscillators based on	http://hub.hku.hk/bib/B53510495
Engineering			multivariate polynomial roots finding	
Electrical and Electronic	Master of Philosophy	Zhang, Xin	Gossip-based publish-subscribe systems in peer-to-peer networks	http://hub.hku.hk/bib/B53510501
Engineering				
English	Doctor of Philosophy	Webber, Nicholas Peter.	Uncertain terms : creating, mediating and activating the portmanteau from Carroll to Vladislavić	http://hub.hku.hk/bib/B54356568
English	Mostor of Dhilosophy		Toward the common good : G.L. Dickinson and China	http://hub.hku.hk/bib/B53880055
English	Master of Philosophy	Gao, Yibo	Toward the common good: G.L. Dickinson and China	11ttp://11ub.fiku.fik/b1b/B33880033

Department/Discipline	Degree	Author	Title	Details
English	Master of Philosophy	Huang, Jianqiao, Caroline.	Is the overt pronoun constraint learnable?	http://hub.hku.hk/bib/B5544006X
English	Master of Philosophy	Zhang, Tian, Shirly.	The importance of being in time : an integrational linguistic approach	http://hub.hku.hk/bib/B54464948
Geography	Doctor of Philosophy	Li, Linna	The role of railways in sustainable transport : a case study of China	http://hub.hku.hk/bib/B53879806
Geography	Master of Philosophy	Kwong, Yim-ming.	Mall as leisure space: a comparative analysis of perceptions between Hong Kong residents and mainland visitors in shopping malls in Hong Kong	http://hub.hku.hk/bib/B53510379
History	Master of Philosophy	Yuen, Hong-kiu.	Proxy humanitarianism : Hong Kong's Vietnamese refugee crisis, 1975-79	http://hub.hku.hk/bib/B54464936
Human Performance	Doctor of Philosophy	Malhotra, Neha Deepak.	Exploring the role of movement specific reinvestment during practice and performance of tasks of varying complexity	http://hub.hku.hk/bib/B53879879
Human Performance	Doctor of Philosophy	Ryu, Donghyun.	Examining the role of central and peripheral vision in expert decision-making	http://hub.hku.hk/bib/B53879922
Human Performance	Doctor of Philosophy	Suen, Yi-nam.	Development of measures for the study of environmental neighborhood and family determinants of physical activity in Hong Kong preschoolers	http://hub.hku.hk/bib/B54818631
Humanities and Social Sciences	Master of Philosophy	Ning, Rundong.	Individualistic volunteerism : educational volunteers and individualization in contemporary China	http://hub.hku.hk/bib/B53510057
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Chau, Wan-hin, Derek.	Modeling and solving decentralized supply chain management problems using multi-agent system with dynamic-control agents	http://hub.hku.hk/bib/B53879648
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Li, Qiang	Integrating commodity futures in procurement planning and contract design with demand forecast update	http://hub.hku.hk/bib/B55439846
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Pang, Lam-yu.	Auto-ID enabled real-time decision support system for fleet management in industrial parks	http://hub.hku.hk/bib/B53879892
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Tao, Da	An evaluation of the short-term impacts of a patient-centered computerized self-monitoring system among patients with type 2 diabetes and hypertension	http://hub.hku.hk/bib/B54356520
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Zhang, Luping	Solving integrated process planning and scheduling problems with metaheuristics	http://hub.hku.hk/bib/B53880006
Industrial and Manufacturing Systems Engineering	Doctor of Philosophy	Zhang, Shengqiu.	Dynamic pricing strategies for new products with extended warranty contracts	http://hub.hku.hk/bib/B54356611
Industrial and Manufacturing Systems Engineering	Master of Philosophy	Yang, Bo	Implementation issues in RFID-based track-and-trace anti- counterfeiting	http://hub.hku.hk/bib/B53510458

Department/Discipline	Degree	Author	Title	Details
Industrial and Manufacturing Systems Engineering	Master of Philosophy	Yang, Yaxing.	Item-level RFID-based customer shopping experience enhancement	http://hub.hku.hk/bib/B53880298
Japanese Studies	Doctor of Philosophy	Chan, Yan-chuen.	Neorealism and the Chinese ideology in Yamada Yoji's family films	http://hub.hku.hk/bib/B54464857
Japanese Studies	Doctor of Philosophy	Pan, Jie	The ethics and business of organic food production, circulation and consumption in Japan	http://hub.hku.hk/bib/B55439858
Kadoorie Institute	Master of Philosophy	Yiu, Si-in, Sianna.	Education for sustainable development in liberal studies : perceptions from teachers in Hong Kong	http://hub.hku.hk/bib/B54356787
Linguistics	Master of Philosophy	Yiu, Suet-yee.	Aspects of tone in Cantonese English	http://hub.hku.hk/bib/B54818680
Linguistics	Master of Philosophy	Zhang, Shiliang	The Wuhan dialect : a hybrid Southwestern Mandarin variety of Sinitic	http://hub.hku.hk/bib/B54819143
Mathematics	Master of Philosophy	Chau, Ki-wai.	Fourier-cosine method for insurance risk theory	http://hub.hku.hk/bib/B53880109
Mechanical Engineering	Doctor of Philosophy	Liu, Haipei.	AFM-based experimental investigation, numerical simulation and theoretical modeling of mechanics of cell adhesion	http://hub.hku.hk/bib/B53879843
Mechanical Engineering	Doctor of Philosophy	Lu, Jianan	Topology optimization for manufacturable mechanical part design	http://hub.hku.hk/bib/B54464791
Mechanical Engineering	Doctor of Philosophy	Ma, Jiaoni.	Multiphoton based biofabrication of 3D protein micro-structures and micro-patterns: voxel and cell matrix niche studies	http://hub.hku.hk/bib/B53510045
Mechanical Engineering	Doctor of Philosophy	Ng, Siu-yan.	Fabrication of nano/micro-structures of cuprous oxide by electrodeposition	http://hub.hku.hk/bib/B53879880
Mechanical Engineering	Doctor of Philosophy	Wang, Xiaoxue	Exploring city-scale thermal and wind environments	http://hub.hku.hk/bib/B54818710
Mechanical Engineering	Master of Philosophy	Peng, Dandan.	Compact environmental noise absorber	http://hub.hku.hk/bib/B5435674X
Mechanical Engineering	Master of Philosophy	Zhan, Yun	Finite element analysis of vibration excited by rail-wheel interaction	http://hub.hku.hk/bib/B53510008
Medicine	Doctor of Philosophy	Li, Ruixi	Anti-inflammatory role of bone morphogenetic protein 7 in the diabetic kidney	http://hub.hku.hk/bib/B54819027
Medicine	Doctor of Philosophy	Li, Yuanyuan	The role of autophagy on targeted therapy in lung adenocarcinoma : in vitro and in vivo models	http://hub.hku.hk/bib/B53879818
Medicine	Doctor of Philosophy	Liang, Qingning.	Fibroblast growth factor 21 as a novel stress-responsive hormone during starvation and physical exercise	http://hub.hku.hk/bib/B5387982X
Medicine	Doctor of Philosophy	Liang, Xiaoting.	Activation of NRG1-ERBB4 signaling potentiates mesenchymal stem cell-mediated myocardial repairs	http://hub.hku.hk/bib/B53879831
Medicine	Doctor of Philosophy	Wang, Yudong, M. Phil.	Neutrophil serine proteases as novel biomarkers for autoimmune diabetes	http://hub.hku.hk/bib/B53510124
Medicine	Doctor of Philosophy	Yim, Lok-hay, Rita.	DNA methylation of tumour suppressive microRNA in mantle cell lymphoma	http://hub.hku.hk/bib/B54464808
Medicine	Doctor of Philosophy	Zheng, Chunyan.	Therapeutic role of arsenic trioxide in small cell lung cancer: in vitro and in vivo models	http://hub.hku.hk/bib/B5388002X
Medicine	Master of Philosophy	Wong, Chun-kit, Arthur.	Serum uric acid and its relationship with cardiovascular diseases	http://hub.hku.hk/bib/B53880250
Medicine	Master of Philosophy	Zhang, Qian	Retrospective analysis of bevacizumab and cetuximab in advanced Asian colorectal cancer patients	http://hub.hku.hk/bib/B54356799

Department/Discipline	Degree	Author	Title	Details
Microbiology	Doctor of Philosophy	Leung, Ho-chuen.	A study of H5N1-M2e-based universal influenza vaccine	http://hub.hku.hk/bib/B53879776
Microbiology	Doctor of Philosophy	Wen, Xi	Study of nuclear factor 90 against influenza A virus	http://hub.hku.hk/bib/B53879442
Microbiology	Doctor of Philosophy	Yang, Zheng	Identification of non-HIV-derived (poly)peptides as primary	http://hub.hku.hk/bib/B53510136
			immunogens for HIV-1 vaccine development and localization of two	
			dominant ADCC epitopes on hemagglutinin antigen of pandemic	
			H1N1 influenza virus	
Microbiology	Master of Philosophy	Kwong, Tsz-ching.	The role of molecular diagnosis of drug resistant tuberculosis	http://hub.hku.hk/bib/B53880171
Microbiology	Master of Philosophy	Leung, Man-him.	Epidemiology and carriage of staphylococcus lugdunensis among	http://hub.hku.hk/bib/B5351015X
			patients undergoing long-term renal replacement therapy	
Microbiology	Master of Philosophy	Mok, Ka-yi.	Antiviral activity of mycophenolic acid against influenza viruses and	http://hub.hku.hk/bib/B53880092
			MERS coronavirus	
Modern Languages and	Doctor of Philosophy	Chen, Shuangli.	Cultivating new ryōsai kenbo : St. Agnes' School in the Meiji period	http://hub.hku.hk/bib/B54356416
Cultures				
Modern Languages and	Doctor of Philosophy	Raudino, Simone.	The limits of official development assistance in fostering economic	http://hub.hku.hk/bib/B54464894
Cultures			growth: a comparative analysis of western and Chinese economic	
			cooperation practices in Africa	
Modern Languages and	Doctor of Philosophy	Zhang, Yun	Gendered writing, the women's press, and modernity: the making of	http://hub.hku.hk/bib/B53880018
Cultures			Chinese new women, 1898-1918	
Modern Languages and	Master of Philosophy	Lau, Suet-wing.	The Harlem Renaissance and the story behind the fiction of Carl Van	http://hub.hku.hk/bib/B55440071
Cultures			Vechten	
Modern Languages and	Master of Philosophy	Wang, Chao	Sign language and the moral government of deafness in antebellum	http://hub.hku.hk/bib/B54819106
Cultures			America	
Modern Languages and	Master of Philosophy	Zhang, Jianqiao.	Marginalized women under the spotlight: Third Republic (1870-1940)	http://hub.hku.hk/bib/B54819155
Cultures			schoolmistresses portrayed in French literature	
Music	Doctor of Philosophy	Kye, Hee-seng.	The third voice : anima as drama in Mozart's operas	http://hub.hku.hk/bib/B55439925
Nursing Studies	Master of Philosophy	Chau, Tin-kin.	Smoking in patients with type II diabetes mellitus: what do we know	http://hub.hku.hk/bib/B53880110
			and how can we help?	
Nursing Studies	Master of Philosophy	Lam, Ka-wai,	The impact of cancer and its treatments on phsyical activity level,	http://hub.hku.hk/bib/B53880183
		Katherine.	behaviour and quality of life in Hong Kong Chinese children and	
			adolescents	
Nursing Studies	Master of Philosophy	Wong Cheung, Ka-	A randomized controlled trial of an antenatal intervention to increase	http://hub.hku.hk/bib/B53510446
		lun.	exclusive breastfeeding	
Nursing Studies	Master of Philosophy	Wong, Wing-yu,	A randomized controlled trial of an educational intervention to improve	http://hub.hku.hk/bib/B54356775
		Valerie.	influenza vaccine uptake among pregnant women	
Obstetrics and	Doctor of Philosophy	Mak, Sze-ling.	Elevated miR-141 confers anoikis resistance through targeting KLF12	http://hub.hku.hk/bib/B53510240
Gynaecology			in ovarian cancer	
Obstetrics and	Doctor of Philosophy	Wang, Bing	A study of annexin A2 and implantation	http://hub.hku.hk/bib/B54356532
Gynaecology				
Obstetrics and	Master of Philosophy	Wong, Hoi-hei, Vera.	Isolation of human leukocyte antigen G/cytokeratin 7 positive fetal	http://hub.hku.hk/bib/B53880262
Gynaecology			cells from transcervical samples for potential use in prenatal genetic	
			diagnosis	

Department/Discipline	Degree	Author	Title	Details
Obstetrics and	Master of Philosophy	Yeung, Seen-yu,	Regulation and functional studies of the testis-specific temperature-	http://hub.hku.hk/bib/B5351046X
Gynaecology		Aurora.	related sequence 4 (TRS4) in spermatogenesis	
Ophthalmology	Master of Philosophy	Zheng, Feihui.	Up-regulation of alpha-enolase (ENO1) by HIF-1α in retinal pigment	http://hub.hku.hk/bib/B53880316
			epithelial cells after hypoxic challenge is not involved in the regulation	
			of VEGF secretion	
Orthopaedics and	Doctor of Philosophy	Huang, Yongcan.	The role of nutrient pathway in lumbar intervertebral disc allograft	http://hub.hku.hk/bib/B54356301
Traumatology			after transplantation	
Orthopaedics and	Doctor of Philosophy	Peng, Weiwei.	Modulations of cortical oscillatory activities by nociceptive pain	http://hub.hku.hk/bib/B53879909
Traumatology				_
Orthopaedics and	Doctor of Philosophy	Zhou, Lixiong.	Differential action of bone morphogenetic protein BMP-2 and BMP-7	http://hub.hku.hk/bib/B54356623
Traumatology			on nucleus pulposus cells of intervertebral disc	•
Orthopaedics and	Master of Philosophy	Tse, Yuk-hang,	Application of surface electromyography topography in low back pain	http://hub.hku.hk/bib/B53880237
Traumatology		Jessica.	rehabilitation	
Orthopaedics and	Master of Philosophy	Wong, Sau-shun.	Investigation on Mg-Mn-Zn alloys as potential biodegradable materials	http://hub.hku.hk/bib/B53880274
Traumatology			for orthopaedic applications	_
Paediatrics and	Doctor of Philosophy	Dee, Cathleen	Sublethal iron overload can alter the morphology and function of	http://hub.hku.hk/bib/B53879508
Adolescent Medicine		Michelle Ang.	dendritic cells which may predispose to gram-negative infection in	
			beta-thalassemia	
Paediatrics and	Doctor of Philosophy	Robles, Joseph	Exploring the complications of hematopoietic stem cell transplantation	http://hub.hku.hk/bib/B54356258
Adolescent Medicine		Delano.	: a laboratory and clinical study	-
Paediatrics and	Master of Philosophy	Li, Wing-yi, Vivian.	Cardiac and arterial function late after repair of aortic coarctation and	http://hub.hku.hk/bib/B53880195
Adolescent Medicine			interruption	*
Pathology	Doctor of Philosophy	Deng, Jun	Leptin modulates T cells responses in autoimmune arthritis	http://hub.hku.hk/bib/B53879673
Pathology	Doctor of Philosophy	Lam, Yuk-man.	Distinctive functions of the polycomb group protein BMI-1 in	http://hub.hku.hk/bib/B53879521
		, in the second	hematopoiesis and leukemogenesis	
Pathology	Doctor of Philosophy	Lau, Yuen-ting.	Functional characterization of cancer-associated fibroblasts in the	http://hub.hku.hk/bib/B54356295
23			regulation of cancer stem cell-like properties in hepatocellular	*
			carcinoma	
Pathology	Doctor of Philosophy	Wang, Xiaohui	The role of IL-17A in modulating B cell response during influenza	http://hub.hku.hk/bib/B53510112
			virus infection	*
Pathology	Master of Philosophy	Lo, Jessica.	Functional characterization and therapeutic implication of CD47 in	http://hub.hku.hk/bib/B53880079
23		,	sorafenib resistance in hepatocellular carcinoma	-
Pharmacology and	Doctor of Philosophy	Cai, Yin.	Prostaglandin E receptor subtype 4 and repressor activator protein 1 :	http://hub.hku.hk/bib/B54356283
Pharmacy			independent multifaceted metabolic players	
Pharmacology and	Doctor of Philosophy	Liang, Wanling.	Formulation of nucleic acid with pH-responsive amphipathic peptides	http://hub.hku.hk/bib/B53509973
Pharmacy		5, 6	for pulmonary delivery	
Pharmacology and	Doctor of Philosophy	Manio, Michael	In vivo exposure to lipopolysaccharide unmasks contractions to the	http://hub.hku.hk/bib/B53510094
Pharmacy		Magtoto.	alpha2-adrenergic agonist dexmedetomidine in the rat aorta	
Pharmacology and	Master of Philosophy	Cheung, Chun.	Mechanism of action of Xinmailong, a proprietary Chinese medicine	http://hub.hku.hk/bib/B53880134
Pharmacy		6, 2	for the treatment of chronic heart failure	
Pharmacology and	Master of Philosophy	Man, Kwun-wai,	Oleanolic acid delivery using biodegradable nanoparticles for cancer	http://hub.hku.hk/bib/B53880080
Pharmacy		Dede.	therapy	320, 200, 000, 000

Department/Discipline	Degree	Author	Title	Details
Philosophy	Master of Philosophy	Ho, Ka-yan, Kathleen.	A skyscraper-city almanac : search for a Hong Kong environmental	http://hub.hku.hk/bib/B54819040
T. I.	25 25111		ethic	
Philosophy	Master of Philosophy	Ulas, Ekin.	Outrageous insights : the ethical value of transgressive literature	http://hub.hku.hk/bib/B54356751
Physics	Doctor of Philosophy	Deng, Zhuo	Luminescence and transport processes of charge carriers in the GaxIn ₁ -xP	http://hub.hku.hk/bib/B54818837
Physics	Doctor of Philosophy	Jiang, Yucheng	Magnetoresistance, photoconductivity and strain effect in the system of magnetically doped amorphous carbon	http://hub.hku.hk/bib/B53510197
Physics	Doctor of Philosophy	Mao, Ting.	Theoretical studies of topological DIII-class chains and Weyl semimetals	http://hub.hku.hk/bib/B55439974
Physics	Doctor of Philosophy	Pang, Hongliang.	Quantum control of spins in semiconductor nanostructures	http://hub.hku.hk/bib/B53510252
Physics	Doctor of Philosophy	Wang, Zilan	Defect emission of ZnO and its related origins	http://hub.hku.hk/bib/B54818710
Physics	Doctor of Philosophy	Zhu, Bairen.	Optical study on two dimensional transition metal dichalcogenides	http://hub.hku.hk/bib/B53510318
Physics	Master of Philosophy	Ho, Lok-ping.		http://hub.hku.hk/bib/B54819052
Physics	Master of Philosophy	Huen, Yin-fan, Denis.	Ultraviolet photoemission spectroscopy study of transition metal diselenide cystalline thin films	http://hub.hku.hk/bib/B54819064
Physics	Master of Philosophy	Liu, Fang	Time-resolved photocurrent and photoluminescence spectra of GaInP/GaAs single-junction photovoltaic devices	http://hub.hku.hk/bib/B54356672
Physics	Master of Philosophy	Liu, Sishuo.		http://hub.hku.hk/bib/B54356702
Physics	Master of Philosophy	Tsang, Ka-yi.	Two dimensional transition metal dichalcogenides grown by chemical vapor deposition	http://hub.hku.hk/bib/B55440265
Physics	Master of Philosophy	Wong, Ching-yat.	Modeling and analysis of continuous opinion dynamics using statistical mechanical methods	http://hub.hku.hk/bib/B54793270
Physics	Master of Philosophy	Yiu, Wai-kin.	Plasmonic enhancement of organic optoelectronic devices	http://hub.hku.hk/bib/B54819131
Physics	Master of Philosophy	Yu, Pui-ling.	Strong ram-pressure stripping and widespread star formation in the high-velocity system towards the center of the Perseus cluster	http://hub.hku.hk/bib/B5481912X
Physiology	Doctor of Philosophy	Li, Sen, M. Phil.	Calcium signaling in human pluripotent stem cell-derived ventricular cardiomyocytes	http://hub.hku.hk/bib/B53510227
Physiology	Doctor of Philosophy	Lu, Lin	The involvement of connexin hemichannels and cystic fibrosis transmembrane conductance regulator in acidosis-induced ATP release from skeletal myocytes	http://hub.hku.hk/bib/B53510100
Physiology	Master of Philosophy	Ko, Reamonn.	X-ray crystallographic studies of Plasmodium falciparum adenylate kinases	http://hub.hku.hk/bib/B53510525
Physiology	Master of Philosophy	Shi, Xianli.	VCP/p97 is required for the timely degradation of p27 in G0/G1 to S phase transition in MCF-7 cell/G1 to S phase transition in MCF-7 cell	http://hub.hku.hk/bib/B53510422
Physiology	Master of Philosophy	Zhu, Kaiyuan	Polo-like kinase 1 (Plk1) phosphorylates VCP T76 during mitosis for the fragmentation of Golgi in mammalian cell	http://hub.hku.hk/bib/B53510513

Department/Discipline	Degree	Author	Title	Details
Politics and Public Administration	Doctor of Philosophy	Lai, Cheuk-bun.	Democratic means to Confucian ends: a philosophical analysis of the conceptual relationship between Confucian ethics and democracy in the theories of Xu Fuguan, Tang Junyi, and Mou Zongsan	http://hub.hku.hk/bib/B53509936
Politics and Public Administration	Master of Philosophy	Yuen, Ho-yin.	Rawlsian justice and welfare-state capitalism	http://hub.hku.hk/bib/B53510471
Psychiatry	Doctor of Philosophy	Basil, Paul.	Epigenetic modifications associated with prenatal environmental risk factors for neurodevelopmental psychiatric disorders	http://hub.hku.hk/bib/B5387948X
Psychiatry	Doctor of Philosophy	Zhang, Xiaowei	Twin studies on childhood externalizing behavior and schizophrenia	http://hub.hku.hk/bib/B53509961
Psychiatry	Master of Philosophy	Chan, Chi-wan, Tracey.	Reward learning impairments in patients with first-episode schizophrenia-spectrum disorder	http://hub.hku.hk/bib/B54356647
Psychiatry	Master of Philosophy	Ng, Ho-yee	Sleep-wake disturbance in people with interepisode bipolar disorder	http://hub.hku.hk/bib/B53509985
Psychology	Doctor of Philosophy	Tong, Ying	Unpacking Chinese parenting paradox : a cross-cultural inquiry of children's affective feelings towards maternal involvement	http://hub.hku.hk/bib/B54818928
Psychology	Master of Philosophy	Chen, Rongrong, Raine.	Effects of travel speed and attentional load on visual control of steering toward a goal	http://hub.hku.hk/bib/B53880122
Psychology	Master of Philosophy	Leung, Tsz-yan.	Effects of cognitive training on enhancing verbal and visual-spatial working memory in older adults at risk of cognitive decline	http://hub.hku.hk/bib/B53510069
Public Health	Doctor of Philosophy	Lam, Ki-fung, Kelvin.	Inequalities in health and healthcare : a study of internal migrants in Shenzhen, China	http://hub.hku.hk/bib/B54356271
Public Health	Doctor of Philosophy	Li, Mingyuan	Molecular dissection of dengue virus egress : involvement of host cellular factors-KDEL receptors	http://hub.hku.hk/bib/B5351032X
Public Health	Doctor of Philosophy	Teng, Ooiean.	Identification of CLEC5A in modulating host immune response after influenza A virus infection	http://hub.hku.hk/bib/B53879946
Public Health	Master of Philosophy	Au, Wing-man	Parental pro-drinking practices and alcohol drinking in Hong Kong adolescents	http://hub.hku.hk/bib/B53510148
Public Health	Master of Philosophy	He, Yunxin.	Marine-shipping related exposures and mortality in Hong Kong: a time-series study	http://hub.hku.hk/bib/B54356350
Public Health	Master of Philosophy	Hou, Wei Wei.	Pubertal muscle mass and diabetes risks	http://hub.hku.hk/bib/B53880146
Public Health	Master of Philosophy	Li, Wai-yee	Trajectories of psychological distress and Chinese patients newly diagnosed with colorectal cancer: a longitudinal study	http://hub.hku.hk/bib/B53510392
Public Health	Master of Philosophy	Zheng, Qishi.	Spatio-temporal modelling of particulate matter and its application to assessing mortality effects of long-term exposure	http://hub.hku.hk/bib/B54356313
Real Estate and Construction	Doctor of Philosophy	Goh, Cheng Siew.	Development of a capability maturity model for sustainable construction	http://hub.hku.hk/bib/B54356441
Real Estate and Construction	Doctor of Philosophy	Ma, Shichao.	Stakeholder risk attitudes in safety risk management : exploring the relationship between risk attitude and safety risk management performance	http://hub.hku.hk/bib/B54464882
Real Estate and Construction	Doctor of Philosophy	Wang, Jinhua	Usability assessment framework for buildings : a case study of school buildings in Hong Kong	http://hub.hku.hk/bib/B54464900

Department/Discipline	Degree	Author	Title	Details
Real Estate and	Doctor of Philosophy	Xiao, Wei	The compensation for land expropriation in rural China under the	http://hub.hku.hk/bib/B5435657X
Construction			constitution in People's Republic of China	
Real Estate and	Doctor of Philosophy	Zhang, Dan	An analysis of building information modelling (BIM) implementation	http://hub.hku.hk/bib/B54464845
Construction			from a planned behavior perspective	
Social Sciences	Doctor of Philosophy	Cooper, Daisy.	Thinking in a tank: a comparative study on the role and impact of	http://hub.hku.hk/bib/B54818825
			policy institutes in selected Asian polities	
Social Work and Social	Doctor of Philosophy	Huang, Pengli.	Gender, mobility, and the space in-between: Vietnamese brides	http://hub.hku.hk/bib/B54464870
Administration			negotiating the boundaries of tradition and modernity at the China-	
			Vietnam border	
Social Work and Social	Doctor of Philosophy	Ji, Weiwei	Academic capitalization : a case study of two universities in	http://hub.hku.hk/bib/B54356477
Administration			Guangzhou, China	
Social Work and Social	Doctor of Philosophy	Liang, Luyin.	Sibling relationship of adults with intellectual disabilities in China	http://hub.hku.hk/bib/B54818886
Administration				
Social Work and Social	Doctor of Philosophy	Yang, Shuyan	An integrated model to understand elder sexuality in urban China	http://hub.hku.hk/bib/B54464833
Administration				
Social Work and Social	Doctor of Philosophy	Zheng, Jing	Xiangqin: matchmaking for Shengnü (leftover women) in China	http://hub.hku.hk/bib/B54818965
Administration				
Social Work and Social	Master of Philosophy	Ling, Wai-hang,	The impact of community services on secondary school students'	http://hub.hku.hk/bib/B53880213
Administration		Henry.	continuation of volunteering in Hong Kong	
Social Work and Social	Master of Philosophy	Wang, Yingyi.	Cooperative marriage, a fake marriage or a new intimate alliance?	http://hub.hku.hk/bib/B53880249
Administration				
Sociology	Doctor of Philosophy	Cheng, Shing.	Former drug detainees in China: arrest, incarceration, and post-	http://hub.hku.hk/bib/B53879661
			released life	
Sociology	Doctor of Philosophy	Ho, Wing-yin, Cecilia.	Governing injecting drug users in the context of risk environment	http://hub.hku.hk/bib/B54356453
			under neo-liberal drug policy in Macao	
Sociology	Doctor of Philosophy	Li, Ho-lun, Collin.	From craftsman to citizen: the career of local CSSA mothers	http://hub.hku.hk/bib/B54356489
Sociology	Doctor of Philosophy	Yang, Chen	Charity programme for rural teachers : a case study of the I-fly project	http://hub.hku.hk/bib/B55440034
Sociology	Master of Philosophy	Kobayashi, Ayumu.	Living as a disciple : charisma in the case of Soka Gakkai International	http://hub.hku.hk/bib/B54819076
			of Hong Kong	
Sociology	Master of Philosophy	Kok, Yuen-han.	Negotiating Hong Kong identity in the post-80s generation	http://hub.hku.hk/bib/B54819088
Speech and Hearing	Doctor of Philosophy	Jiang, Chenghui.	Investigation of consonants in Putonghua speakers with cleft palate	http://hub.hku.hk/bib/B54818850
Sciences				
Speech and Hearing	Doctor of Philosophy	Ma, Xiaoran.	Comprehensive assessment of (central) auditory processing disorder in	http://hub.hku.hk/bib/B53879867
Sciences			school age children with non-syndromic cleft lip and/or palate	
Statistics and Actuarial	Master of Philosophy	Ding, Xiqian.	Some new statistical methods for a class of zero-truncated discrete	http://hub.hku.hk/bib/B54819039
Science			distributions with applications	
Surgery	Doctor of Philosophy	Chan, Yu-wai.	Epstein-barr virus serology in the management of recurrent	http://hub.hku.hk/bib/B53879636
	1		nasopharyngeal carcinoma	
Surgery	Doctor of Philosophy	Cheung, Ka-yee,	Recurrent hepatitis B after liver transplantation and the association	http://hub.hku.hk/bib/B54819003
		Cindy	with hepatocellular carcinoma	

Department/Discipline	Degree	Author	Title	Details
Surgery	Doctor of Philosophy	Lai, King-yin.	The identification of 14-3-3 [sigma] as a contributor to cisplatin	http://hub.hku.hk/bib/B53879739
			resistance in esophageal squamous cell carcinoma	
Surgery	Doctor of Philosophy	Wong, Kit-man,	Identification of the regulatory mechanism for conferring metastasis of	http://hub.hku.hk/bib/B54356544
		Sunny.	CD26-expressing colorectal cancer stem cells	
Surgery	Doctor of Philosophy	Yang, Sitian.	Novel role of drug-induced non homologous end joining factor 1 in the	http://hub.hku.hk/bib/B54356635
			chemoresistance of hepatocellular carcinoma	
Surgery	Doctor of Philosophy	Yung, Sum-yee,	Establishment and direct differentiation of induced pluripotent stem	http://hub.hku.hk/bib/B5435660X
		Jasmine.	cells from a Hirschsprung's patient	
Surgery	Master of Philosophy	Chan, Yan-yan.	The role of cyclin E1 in hepatocellular carcinoma	http://hub.hku.hk/bib/B53510331
Surgery	Master of Philosophy	Ho, Sze-hang.	Differential expression of Wnt inhibitors Dickkopf-1 (Dkk-1) and Wnt	http://hub.hku.hk/bib/B53510367
			inhibitory factor-1 (Wif1) in the regulation of urorectal development	
Surgery	Master of Philosophy	Tam, Chun-yat.	Genetic interaction between Patched1 and Sox10 in enteric nervous	http://hub.hku.hk/bib/B5481876X
			system development	
Urban Planning and	Doctor of Philosophy	Chen, Huiwei.	Subsidized housing, life chances and poverty alleviation : evidence	http://hub.hku.hk/bib/B5435626X
Design			from Guangzhou, China	
Urban Planning and	Doctor of Philosophy	Cheung, Man-wai,	Land supply and land-use planning of public open space in Hong Kong	http://hub.hku.hk/bib/B54356428
Design		Darren.		
Urban Planning and	Doctor of Philosophy	Li, Jie	New town development in an entrepreneurial city: the case of	http://hub.hku.hk/bib/B54356490
Design			Shanghai	
Urban Planning and	Doctor of Philosophy	Liu, Zhuojun.	Institutional change in urbanizing China: a case study of rural	http://hub.hku.hk/bib/B54818916
Design			shareholding cooperatives in Guangzhou	
Urban Planning and	Doctor of Philosophy	Ma, Yiguan.	Urbanizing and re-locating the rural communities in Tianjin: how	http://hub.hku.hk/bib/B54356507
Design			effective and equitable?	