

| List of 2016 Hong Kong Principal Investigators | | | | | | | | | | |
|--|--------------------------------------|--------------|----------|------|-----------------|-------------|---------------------|--|---|--|
| | Academic Discipline | Professional | Ref. No | Name | | Institution | Academic Rank | Email | Department | Research Project |
| 1 | 0701 數學 | 計算機學 | 2016-039 | 袁曉明 | Xiaoming YUAN | HKBU | Professor | xmyuan@hkbu.edu.hk | Mathematics | 大規模最優化問題的算法設計及其在數據科學中的應用 Algorithmic Design for Large-scale Optimization Problems and Applications in Data Science |
| 2 | 0701 數學 | 應用數學 | 2016-050 | 陳小君 | Xiaojun CHEN | PolyU | Chair Professor | xiaojun.chen@polyu.edu.hk | Applied Mathematics | 隨機均衡問題的數字逼近算法 Numerical Approximation Methods for Stochastic Equilibrium Problems |
| 3 | 0701 數學 | 應用數學 | 2016-064 | 周定軒 | ZHOU Ding-Xuan | CityU | Chair Professor | mazhou@cityu.edu.hk | Mathematics | 起源於學習理論和相關課題的一些新的逼近論問題 Some new approximation theory problems arising from learning theory and related topics |
| 4 | 0702 物理學 | 光學 | 2016-086 | 劉仁保 | LIU Renbao | CUHK | Professor | rbliu@phy.cuhk.edu.hk | Physics | 自旋係綜的量子光學之理論研究 Theoretical study on quantum optics of ensemble spin systems |
| 5 | 0702 物理學 | | 2016-100 | 謝國偉 | CHEAH Kok Wai | HKBU | Chair Professor | kwcheah@hkbu.edu.hk | Physics | 等離子超材料的非線性光學性質 Non-linear optical property of plasmonic metamaterials |
| 6 | 0702 物理學 | 凝聚態物理 | 2016-123 | 林志恒 | LAM Chi-Hang | PolyU | Associate Professor | C.H.Lam@polyu.edu.hk | Applied Biology and Chemical Technology | 塊體和薄膜幾何外形下的玻璃態轉變研究 The study of glass transition in bulk and thin film geometries |
| 7 | 0702 物理學 0711 系統科學 0810 信息與通信工 | 理論物理 | 2016-099 | 周昌松 | ZHOU, Changsong | HKBU | Associate Professor | cszhou@hkbu.edu.hk | Physics | 複雜系統動力學（大腦或人類動力學）分析和建模 Complex human dynamics: analysis and modeling |
| 8 | 0703 化學 | | 2016-021 | 唐本忠 | TANG Ben Zhong | HKUST | Chair Professor | tangbenz@ust.hk | Chemistry | 具有聚集態熒光的功能材料研製 Development of Functional Materials with Aggregation-Induced Emission Characteristics |
| 9 | 0703 化學 | 分析化學 | 2016-032 | 黃國賢 | WONG Kwok-Yin | PolyU | Chair Professor | kwok-yin.wong@polyu.edu.hk | Applied Biology and Chemical Technology | 電化學及生物傳感器 Electrochemistry and Biosensors |
| 10 | 0703 化學 | 有機化學 | 2016-049 | 陳文博 | Michael K CHAN | CUHK | Professor | michaelkchan88@cuhk.edu.hk | School of Life Sciences | 化學生物學在改進蛋白藥物方面的應用 Application of Chemical Biology to Improve Protein |
| 11 | 0703 化學 | 有機化學 | 2016-077 | 陳建成 | CHAN Kin Shing | CUHK | Professor | ksc@cuhk.edu.hk | Chemistry | 水為氫化劑：金屬卟啉催化以水氫化碳碳單鍵 Water as hydrogenating agent: Metalloporphyrin catalyzed carbon-carbon single bond hydrogenation with water |
| 12 | 0703 化學 | 有機化學 | 2016-079 | 吳基培 | Dennis K. P. NG | CUHK | Professor | dkpn@cuhk.edu.hk | Chemistry | 多功能性分子診斷治療藥劑在癌症顯影和治療中的應用 Multi-functional molecular theranostic agents for cancer imaging and therapy |
| 13 | 0703 化學 | 物理化學 | 2016-094 | 黃陟峰 | Zhifeng HUANG | HKBU | Associate Professor | zfhuang@hkbu.edu.hk | Physics | 手性等離子體與分子的相互作用及其應用 Chiroplasmonics: and interaction with molecules and its application |
| 14 | 0703 化學 | 無機化學 | 2016-104 | 黃維揚 | WONG Wai-Yeun | HKBU | Chair Professor | rwyyong@hkbu.edu.hk | Chemistry | 以功能性金屬聚合物為前提的超高密度磁性存儲系統：合成、性能及器件製備 Functional Metallopolymers as precursors to metal alloy nanoparticles for ultra-high density magnetic data storage media: aynthesis, properties and device fabrication |
| 15 | 0703 化學 | 高分子化學與物理 | 2016-105 | 黃文成 | WONG, Man Shin | HKBU | Professor | mswong@hkbu.edu.hk | chemistry | 新型稠環芳烴類光電子及光子功能材料及其應用 Novel fused aromatic-based functional molecular materials for optoelectronic and photonic applications |

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| 16 | 0703 化學 | 化學生物學 | 2016-114 | 楊丹 | YANG Dan | HKU | Chair Professor | yangdan@hku.hk | Chemistry | 活性氧/活性氮 (ROS/RNS) 熒光探針之開發及其在免疫、感染與代謝相關生物學發現之應用 Development of fluorescent probes for reactive oxygen/nitrogen species (ROS/RNS) and their applications in biological discoveries in immunity, infection and metabolism |
| 17 | 0703 化學 | | 2016-115 | 羅錦榮 | Kenneth Kam-Wir | CityU | Professor | bhkenlo@cityu.edu.hk | Biology and Chemistry | 磷光無機和有機過渡金屬配合物的合成、表征、光物理和生物性質，及其作為細胞攝取探針、成像試劑和細胞光毒素劑的應用 Synthesis, characterization, photophysics, and biological properties of phosphorescent inorganic and organometallic transition metal complexes, and their utilization as probes for cellular uptake, imaging reagents, and photocytotoxic agents |
| 18 | 0703 化學 | 分析化學 | 2016-153 | 吳洪開 | Hongkai WU | HKUST | Associate Professor | chhkwu@ust.hk | Chemistry and Division of Biomedical Engineering | 高通量單細胞分析和化學分離 High throughput single-cell analysis and chemical separations |
| 19 | 0703 化學 | | 2016-159 | 張瑞勤 | Rui-qin ZHANG | CityU | Professor | aprqz@cityu.edu.hk | Physics and Materials Science | 低維結構中的光誘導過程 Exciton dynamics in low-dimensional systems |
| 20 | 0703 化學 0710 生物學 | | 2016-121 | 姚鐘平 | Zhongping YAO | PolyU | Associate Professor | zhongping.yao@polyu.edu.hk | Applied Biology and Chemical Technology | 質譜學的發展及應用 Development and applications of mass spectrometry |
| 21 | 0704 天文學 | 天體物理 | 2016-052 | 鄭廣生 | CHENG Kwong S | HKU | Chair Professor | hrrpskc@hku.hk | Physics | 緻密天體高能輻射 High Energy Radiation from Compact Objects |
| 22 | 0706 大氣科學 | | 2016-011 | 周文 | ZHOU Wen | CityU | Associate Professor | wenzhou@cityu.edu.hk | Energy and Environment | 在北極冰放大效應下東亞冬季風的遙相關和未來變化 Teleconnections and future changes in the East Asian Winter Monsoon under Arctic Amplification |
| 23 | 0706 大氣科學 | | 2016-126 | 郭海 | GUO Hai | PolyU | Associate Professor | ceguohai@polyu.edu.hk | Civil and Environmental Engineering | 城市化和大氣二次有機物：人為過程對其形成的作用和其對人類健康的後果 Urbanisation and atmospheric secondary organic matter: Role of anthropogenic processes on its formation and consequences on human exposure and health |
| 24 | 0707 海洋科學 | 海洋生物學 | 2016-078 | 朱嘉濠 | CHU Ka Hou | CUHK | Professor | kahouchu@cuhk.edu.hk | School of Life Sciences | 海洋基因組學：甲殼類動物進化和水產養殖 Marine Genomics: Crustacean evolution and aquaculture |
| 25 | 0708 地球物理學 | 地震學 地球動力學與大地構造物理學 | 2016-089 | 黃庭芳 | WONG, Teng-fong | CUHK | Professor | tfwong@cuhk.edu.hk | Earth System Science Programme | 地殼形變、地震力學與岩石物理 Crustal deformation, earthquake mechanics and rock physics |
| 26 | 0709 地質學 | | 2016-010 | 周美夫 | Mei-Fu ZHOU | HKU | Professor | mfzhou@hku.hk | Earth Sciences | 岩漿（熱液）礦床 Magmatic or magmatic-hydrothermal ore deposits |
| 27 | 0709 地質學 | 岩石學/地球化學 | 2016-041 | 趙國春 | Guochun ZHAO | HKU | Professor | gzhao@hkucc.hku.hk | Earth Sciences | 華南晚元古代地殼演化 Neoproterozoic crustal evolution of South China |
| 28 | 0710 生物學 | 發育生物學 遺傳學 細胞生物學 | 2016-002 | 周中軍 | Zhongjun ZHOU | HKU | Professor | zhongjun@hku.hk | School of Biomedical Sciences | 干細胞衰老的表觀調控 Epigenetic Regulation of Stem Cell Aging |
| 29 | 0710 生物學 | 分子生物學 | 2016-044 | 禰承恩 | Michael S. Y. HU | HKU | Associate Professor | huen.michael@hku.hk | School of Biomedical Sciences | DNA 雙鏈斷裂損傷應答中的染色體調控及其生物學意義 Chromatin Responses at DNA Double-Strand Breaks: |

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| 30 | 0710 生物學 | 細胞生物學 | 2016-048 | 岳劍波 | Jianbo YUE | CityU | Associate Professor | jianbyue@cityu.edu.hk | Biomedical Sciences | 鈣信號和氧化應激對細胞死亡和自噬的調控 Regulation of Autophagy and Cell Death by Oxidative Stress and Calcium Signaling |
| 31 | 0710 生物學 | 微生物學 (部分) | 2016-051 | 胡釗逸 | WOO Chiu Yat Pa | HKU | Professor | pcywoo@hkucc.hku.hk | Microbiology | 細菌和真菌的比較基因組學分析 Comparative analysis of bacterial and fungal genomes |
| 32 | 0710 生物學 | 生理學 | 2016-054 | 陳小章 | CHAN Hsiao Chan | CUHK | Professor | hsiaocchan@cuhk.edu.hk | School of Biomedical Sciences | CaSper相關蛋白CCR6在介導孕酮引起的Ca ²⁺ 內流以及相關男性不育中的作用研究 CCR6 as a CaSper-associated protein in mediating progesterone-induced Ca ²⁺ influx in human sperm and its association with male infertility |
| 33 | 0710 生物學 | 微生物學 生物信息學 | 2016-055 | 潘烈文 | Leo Lit-Man POO | HKU | Associate Professor | llmpoon@hkucc.hku.hk | School of Public Health | 流行性感胃同義編碼偏差及其應用 Codon bias of influenza virus and its potential application |
| 34 | 0710 生物學 | | 2016-069 | 王華婷 | Huangting WANG | CUHK | Associate Professor | huating.wang@cuhk.edu.hk | Orthopaedics and Traumatology | 在骨骼肌干細胞中發現和研究eRNAs Identification and functional characterization of enhancer associated RNAs (eRNAs) in skeletal muscles stem cells and muscle regeneration |
| 35 | 0710 生物學 | 生物醫學與分子生物學 | 2016-071 | 黃聿 | HUANG Yu | CUHK | Professor | yu-huang@cuhk.edu.hk | School of Biomedical Sciences | BMP4-Smad信號參與糖尿病和肥胖症誘導的血管功能障礙的作用 Biomedical Sciences and Molecular Biology |
| 36 | 0710 生物學 | 生物物理學 | 2016-075 | 胡志文 | WU Chi-man Law | CityU | Professor | lawrence.wu@cityu.edu.hk | Physics and Materials Science | 物理生物傳感及材料失效 Physical and biological sensing and materials failure |
| 37 | 0710 生物學 | 植物學 | 2016-082 | 姜里文 | JIANG Liwen | CUHK | Professor | lijang@cuhk.edu.hk | School of Life Sciences | 植物EXPO和自噬體細胞器的生物起源與功能的研究 EXPO and autophagosome in plants |
| 38 | 0710 生物學 | 植物生理學 分子生物學 | 2016-106 | 夏亦薺 | XIA, Yiji | HKBU | Professor | yxia@hkbu.edu.hk | Biology | 植物脅迫反應的表現和轉錄調控 Epigenetic and transcriptional control of stress response in |
| 39 | 0710 生物學 | 病理生理學 | 2016-118 | 鄭傳忠 | Raymond Chuen-Chiu | HKU | Associate Professor | rcchang@hku.hk | School of Biomedical Sciences | 動物行為及電生理於神經元退化的研究 Neurobehavioral and electrophysiological study of neurodegeneration |
| 40 | 0710 生物學 | 生理學 | 2016-136 | 蕭明輝 | Parco M. SIU | PolyU | Associate Professor | parco.siu@polyu.edu.hk | Health Technology and Informatics | 利用轉基因小鼠模型研究骨骼肌肉細胞凋亡與高脂飲食誘發胰島素耐受糖尿病的分子機制 Diabetic study of muscle apoptosis and high fat diet-induced insulin resistance in skeletal muscle using transgenic mouse model |
| 41 | 0710 生物學 0703 化學 | 細胞生物學或分子生物學 有機化學或分析化學 | 2016-097 | 張戈 | ZHANG Ge | HKBU | Associate Professor | zhangge@hkbu.edu.hk | School of Chinese medicine | 適配子功能化的成骨細胞靶向遞送成骨核酸促進骨形成 Aptamer-functionalized osteoblast-targeting delivery system for osteogenic siRNAs to achieve cell-specific RNA interference for bone anabolic therapy (GRF- HKBU12102914) |
| 42 | 0710 生物學 0812 計算機科學與技術 | | 2016-023 | 孫昊 | Hao SUN | CUHK | Associate Professor | haosun@cuhk.edu.hk | Chemical Pathology | 用基因組學的方法來鑒定在骨骼肌分化中與超級增強子(SE)相關的RNA(seRNA)及其功能研究 Identification and functional characterization of super enhancer associated RNAs (seRNAs) in skeletal myogenesis using integrated genomic approach |
| 43 | 0710 生物學 1001 基礎醫學 | 病毒學 免疫學 | 2016-036 | 金冬雁 | Dong-Yan JIN | HKU | Professor | dyjin@hku.hk | School of Biomedical Sciences | 腫瘤病毒及天然抗病毒免疫的分子機理研究 Molecular mechanism of viral oncogenesis and innate antiviral response |

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| 44 | 0710 生物學 1007 藥學 | 生物化學 生化藥學 | 2016-058 | 趙燕湘 | ZHAO Yanxiang | PolyU | Associate Professor | yanxiang.zhao@polyu.edu.hk | Applied Biology and Chemical Technology | 研發靶向呼吸道合胞病毒G蛋白的抗病毒小分子 Structure-based development of antiviral small-molecule compounds targeting the F protein of human respiratory syncytial virus |
| 45 | 0711 系統科學 0801 力學 0802 機械工程 0811 控制科學與工 | | 2016-143 | 景興建 | Xingjian JING | PolyU | Associate Professor | mmxj@polyu.edu.hk | Mechanical Engineering | 基於非線性系統的建模分析、震動控制或控制理論及應用 Nonlinear dynamics, vibration, and/or control, and applications |
| 46 | 0730 化學 | 分析化學 | 2016-061 | 蔡宗葦 | Zongwei CAI | HKBU | Chair Professor | zwcai@hkbu.edu.hk | Chemistry | 基於質譜代謝組學研究 Mass spectrometry-based metabolomics |
| 47 | 0801 力學 | 流體力學 | 2016-001 | 溫志湧 | WEN Chih-Yung | PolyU | Professor | cywen@polyu.edu.hk | Mechanical Engineering | 高速流動中層流邊界層向湍流的轉捩 The Laminar/Turbulent Boundary Layer Transition in High-speed Flows |
| 48 | 0801 力學 | 計算力學 (部分) | 2016-038 | 劉錦茂 | LIEW Kim Meow | CityU | Chair Professor | acehead@cityu.edu.hk | Architecture and Civil Engineering | 智能材料及結構 Smart Materials and Structures |
| 49 | 0801 力學 | 固體力學 | 2016-152 | 王煜 | WANG, Michael | HKUST | Professor | mywang@ust.hk | Mechanical and Aerospace Engineering | 多功能及空洞材料與結構的設計與三維打印實現 Development of multi-functional cellular materials and structures for additive manufacturing |
| 50 | 0801 力學 0805 材料科學與工 | | 2016-093 | 呂堅 | Jian LU | CityU | Chair Professor | jianlu@cityu.edu.hk | Mechanical and Biomedical Engineering | 聯合研發生物金屬骨科內植物 Joint R&D of Biometals as Orthopaedic Implants |
| 51 | 0801 力學 | 空氣動力學 震動、衝擊、噪聲 | 2016-145 | 梁志堅 | LEUNG Chi Kin | PolyU | Associate Professor | mmrleung@polyu.edu.hk | Mechanical Engineering | 研究可調流固耦合機理以開發先進航空噪聲消減技術 Exploration of tunable fluid-structure interaction for development advanced aeronautical noise mitigation |
| 52 | 0802 機械工程 | 機電控制及自動 | 2016-085 | 廖維新 | LIAO, Wei Hsin | CUHK | Professor | whliao@cuhk.edu.hk | Mechanical and Automation Engineering | 基於機電轉換的生物動能收集裝置 Biomechanical Energy Harvesters with Electromechanical Transduction |
| 53 | 0802 機械工程 | 機械製造 | 2016-138 | 杜雪 | TO Suet, Sandy | PolyU | Associate Professor | sandy.to@polyu.edu.hk | Industrail and Systems Engineering | 超精密加工難加工材料的研究 Ultra-precision machining of difficult-to-cut alloys |
| 54 | 0802 機械工程/0831 | 機電控制及自動 | 2016-014 | 孫東 | SUN Dong | CityU | Chair Professor | medsun@cityu.edu.hk | Mechanical and Biomedical Engineering | 機器人與自動化，生物醫學工程 Robotics and Automation, Biomedical Engineering |
| 55 | 0803 光學工程 | | 2016-033 | 鄭建成 | Kin Seng CHIANG | CityU | Chair Professor | eejsc@cityu.edu.hk | Electronic Engineering | 有源復合光波導器件與集成 Active hybrid optical waveguide devices and integration |
| 56 | 0803 光學工程 | 物理電子學與光 電子學 | 2016-119 | 衛炳江 | Ping-kong Alex | PolyU | Chair Professor | alex.wai@polyu.edu.hk | Electronic and Information Engineering | 光纖激光器及相關技術研究 Research on optical fiber lasers and related techniques |
| 57 | 0803 光學工程 | 光學儀器 | 2016-148 | | Michael SOMEKH | PolyU | Chair Professor | mike.somekh@polyu.edu.hk | Electronic and Information Engineering | 通過高度集中的局域波模式實現生物成像與生物監測 Bioimaging and sensing with ultraconfined wavemodes |
| 58 | 0803 光學工程 | | 2016-155 | 蔡凱威 | CHOI Hoi Wai | HKU | Associate Professor | hwchoi@hku.hk | Electrical and Electronic Engineering | 利用納米LED於照明和光通訊 Exploiting nanoLEDs for lighting and optical communications |
| 59 | 0803 光學工程 0804 儀器科學及技 術 | 精密儀器及機械 | 2016-111 | 張志輝 | CHEUNG Chi Fai | PolyU | Professor | benny.cheung@polyu.edu.hk | Industrail and Systems Engineering | 一個用於三位 (3D) 結構表面原位測量之光編碼自動立 體計量系統 An encoded-light-based autostereoscopic metrology system for in-situ measurement of three dimensional (3D) structured |
| 60 | 0805 材料科學與工 | 材料科學與技術 | 2016-003 | 石三強 | SHI, San-Qiang | PolyU | Chair Professor | mmsgshi@polyu.edu.hk | Mechanical Engineering | 先進結構材料與功能材料的研究 Study of Advanced Structural and/or Functional Materials |
| 61 | 0805 材料科學與工 | 金屬塑性加工 | 2016-004 | 傅銘旺 | Ming Wang FU | PolyU | Associate Professor | mmmwfu@polyu.edu.hk | Mechanical Engineering | 工程材料的先進加工研究 Research on Advanced Processing of Engineering Materials |

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| 62 | 0805 材料科學與工程 | | 2016-007 | 朱劍豪 | Paul K CHU | CityU | Chair Professor | paul.chu@cityu.edu.hk | Physics and Materials Science | 先進材料的表面功能化 Surface Functionalization of Advanced Materials |
| 63 | 0805 材料科學與工程 | 材料物理 | 2016-025 | 鄭廣平 | Guang-Ping ZHEN | PolyU | Associate Professor | mmzheng@polyu.edu.hk | Mechanical Engineering | 具有納米尺度微結構的大塊非晶合金的力學性能研究 Investigations on the mechanical properties of bulk amorphous alloys with nano-sized microstructures |
| 64 | 0805 材料科學與工程 | 復合材料 | 2016-027 | 周利民 | Limin ZHOU | PolyU | Professor | mmlmzhou@polyu.edu.hk | Mechanical Engineering | 儲能納米復合材料的研發 Development of Nanocomposite Materials for Energy Storages |
| 65 | 0805 材料科學與工程 | 材料物理 | 2016-042 | 劉樹平 | LAU Shu Ping | PolyU | Professor | daniel.lau@polyu.edu.hk | Applied Physics | 磁性的二維層狀材料 Magnetism in Two-Dimensional Layered Materials |
| 66 | 0805 材料科學與工程 | 材料化學/納米技術 | 2016-043 | 李蓓 | Pei LI | PolyU | Professor | bcpeili@polyu.edu.hk | Applied Biology and Chemical Technology | 新型多功能納米載體用於癌症治療的研發 Development of Novel Multifunctional Nanocarriers for Cancer Therapy |
| 67 | 0805 材料科學與工程 | 無機非金屬材料 | 2016-053 | 郭建榮 | KWOK Kin Wing | PolyU | Associate Professor | apkwkwok@polyu.edu.hk | Applied Physics | 鈦酸鈹鈉基弛豫陶瓷的可調光致發光性質研究 Bismuth Sodium Titanate-based Relaxor Ceramics with Tunable Photoluminescence Properties |
| 68 | 0805 材料科學與工程 | 材料物理 | 2016-056 | 黃海濤 | HUANG Haitao | PolyU | Associate Professor | aphhuang@polyu.edu.hk | Applied Physics | 通過納米結構調控以實現能源轉換及儲存器件中電荷輸運的改善 Tailoring of nanostructures for improved charge transport in energy conversion and storage devices |
| 69 | 0805 材料科學與工程 | 電子材料與元器件 | 2016-067 | 柯少榮 | OR Siu Wing | PolyU | Professor | eeswor@polyu.edu.hk | Electrical Engineering | 納米結構功能材料於微波吸收器及可充電電池的應用研究 Nanostructured Functional Materials for Microwave Absorber |
| 70 | 0805 材料科學與工程 | 半導體材料 | 2016-068 | 梁國熙 | LEUNG Kwok-Hi | CityU | Professor | mkh.leung@cityu.edu.hk | School of Energy and Environment | 用於潔淨能源及環境的太陽能光觸媒研發 Development of solar photocatalyst for clean energy and environment |
| 71 | 0805 材料科學與工程 | 無機非金屬材料 | 2016-092 | 張文軍 | Wenjun ZHANG | CityU | Professor | apwizh@cityu.edu.hk | Physics and Materials Science | 納米材料在傳感、催化及生物醫學領域的應用 Carbon Nanomaterials for sensing, catalytic, and biomedical applications |
| 72 | 0805 材料科學與工程 | 材料物理 | 2016-116 | 王循理 | Xun-Li WANG | CityU | Chair Professor | xlwang@cityu.edu.hk | Physics and Materials Science | 金屬玻璃液體的結構於動力學研究 Structure and dynamics of metallic glasses and metallic liquids |
| 73 | 0805 材料科學與工程 | 無機非金屬材料 | 2016-139 | 鄭子劍 | Zijiang ZHENG | PolyU | Associate Professor | tcz Zheng@polyu.edu.hk | Textiles and Clothing | 高性能可穿戴電子材料與器件的研究 High-performance wearable electronic materials and devices |
| 74 | 0805 材料科學與工程 | 高分子材料 | 2016-140 | 胡金蓮 | Jinlian HU | PolyU | Professor | tchuil@polyu.edu.hk | Textiles and Clothing | 水響應仿生高聚物材料及其應用的研究 Study of biomimetic water sensitive shape memory polymer materials and their applications |
| 75 | 0806 冶金工程 | | 2016-013 | 楊勇 | Yong YANG | CityU | Associate Professor | yongyang@cityu.edu.hk | Mechanical and Biomedical Engineering | 設計和優化激光3D打印非晶合金技術相關的科學和技術問題研究 Design and Optimizing Laser-Based 3D Printing of Metallic Glass: A systematic Study of the Joining and Crystallization Mechanisms of Amorphous Structures under Laser Irradiation |
| 76 | 0807 動力工程及工程熱物理 | | 2016-144 | 張鎮順 | CHEUNG Chun S | PolyU | Professor | mmcsc@polyu.edu.hk | Mechanical Engineering | 內燃機用生物燃料以減輕空氣污染的研究 Investigation of biofuels for reducing air pollution from internal combustion engines |
| 77 | 0808 電氣工程 | 電力系統及其自動 | 2016-022 | 李安國 | Victor On-Kwok LI | HKU | Chair Professor | vli@eee.hku.hk | Electrical and Electronic Engineering | 智能電網 Smart Grid |

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| 78 | 0808 電氣工程 | 電力系統及其自 | 2016-135 | 許昭 | XU Zhao | PolyU | Associate Professor | eezhaoxu@polyu.edu.hk | Electrical Engineering | 智能微電網的控制和優化 Smart microgrid control and optimization |
| 79 | 0809 電子科學與技術 | 電磁場與微波技術 | 2016-018 | 梁國華 | LEUNG, Kwok W | CityU | Professor | eekleung@cityu.edu.hk | Electronic Engineering | 可穿戴天線的設計 Design of wearable antenna |
| 80 | 0809 電子科學與技術 | 半導體物理與器件 | 2016-045 | 許建斌 | Jianbin XU | CUHK | Professor | jbxu@ee.cuhk.edu.hk | Electronic Engineering | 二維層狀材料及異質結的新型製備方法和相關器件 Novel Synthesis and Related Devices of 2D Layered Materials with Their Heterostructures |
| 81 | 0810 信息與通信工程 | 信號與信息處理 | 2016-005 | 蘇慶祥 | SO, Hing Cheung | CityU | Associate Professor | hcs0@ee.cityu.edu.hk | Electronic Engineering | 針對魯棒稀疏重建的非凸優化：快速算法和理論分析 Information and Communication Engineering (Signal and Information Processing) |
| 82 | 0810 信息與通信工程 | 信號與信息處理 | 2016-016 | 胡奕聰 | WU Yik Chung | HKU | Associate Professor | ycwu@eee.hku.hk | Electrical and Electronic Engineering | 用於下一代無線系統的分佈式信號處理 Distributed Signal Processing for Next Generation Wireless Systems |
| 83 | 0810 信息與通信工程 | 通信與電子系統 | 2016-028 | 劉重明 | LAU Chung Ming | PolyU | Professor | encmlau@polyu.edu.hk | Electronic and Information Engineering | 多進制原模圖碼在Nakagami衰落信道下的設計與分析 Design and analysis of non-binary protograph codes for Nakagami fading channels |
| 84 | 0810 信息與通信工程 | 通信與電子系統 | 2016-090 | 楊偉豪 | Raymond W. YEU | CUHK | Chair Professor | whyueung@ie.cuhk.edu.hk | Information Engineering | 網絡編碼 Network Coding |
| 85 | 0810 信息與通信工程 | 無線電電子學（部分） | 2016-103 | 吳其彥 | NG Kee Yin Joseph | HKBU | Professor | jng@comp.hkbu.edu.hk | Computer Science | 適用於展覽及會議業的室內位置數據分析系統 Indoor Location Analytics Systems for Exhibition and Convention Industries |
| 86 | 0810 信息與通信工程 | 信號與信息處理 | 2016-133 | 張蛟川 | Rocky K. C. CHA | PolyU | Associate Professor | csrchang@comp.polyu.edu.hk | Computing | 移動體驗質量的眾包和測量 Mobile quality-of-experience crowdsourcing and measurement |
| 87 | 0810 信息與通信工程 | 通信與電子系統 | 2016-147 | 余長源 | YU Changyuan | PolyU | Associate Professor | changyuan.yu@polyu.edu.hk | Electronic and Information Engineering | 光纖通訊與傳感系統中的信號處理 Signal processing in optical fiber communication and sensor systems |
| 88 | 0810 信息與通信工程 0202 應用經濟學 | 通信與電子系統 信息經濟 | 2016-081 | 黃建偉 | HUANG, Jianwei | CUHK | Associate Professor | jw Huang@ie.cuhk.edu.hk | Information Engineering | 無線網絡中的資源分配和共享經濟學研究 Resource Allocation and Sharing Economics in Wireless Networks |
| 89 | 0811 控制科學與工程 | 模式識別與智能控 | 2016-012 | 李友福 | LI Youfu | CityU | Professor | meyfli@cityu.edu.hk | Mechanical and Biomedical Engineering | 用於增強運動跟蹤的紅外傳感新方法 A Novel infrared Sensing Method for Enhanced Motion Detection and Tracking |
| 90 | 0811 控制科學與工程 | | 2016-029 | 何永昌 | Daniel Wing-Cheo | CityU | Chair Professor | madaniel@cityu.edu.hk | Mathematics | 基於事實驅動策略的傳感器網絡的分佈式估計及濾波研究 Event-based distributed estimation and filtering over sensor |
| 91 | 0811 控制科學與工程 | 自動控制理論及應 | 2016-059 | 馮剛 | Gang FENG | CityU | Chair Professor | megfeng@cityu.edu.hk | Mechanical and Biomedical Engineering | 異構網絡化動態系統的協同控制及其在網絡化移動機器人中的應用 Cooperative control of heterogeneous networked dynamic systems with application in coordination of networked mobile robots |
| 92 | 0812 計算機科學與技術 | | 2016-009 | 鄭得互 | Sam Kwong Tak V | CityU | Professor | cssamk@cityu.edu.hk | Computer Science | 機器學習和質量控制的視頻編碼 Machine Learning and Quality Assessment based Video Processing |
| 93 | 0812 計算機科學與技術 | 計算機應用 | 2016-017 | 傅紅波 | FU Hongbo | CityU | Associate Professor | hongbofu@cityu.edu.hk | School of Creative Media | 支撐驅動的形狀分析 Support-driven Shape Analysis |

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| 94 | 0812 計算機科學與技術 | 計算機應用 | 2016-020 | 賈小華 | Xiaohua JIA | CityU | Chair Professor | csjia@cityu.edu.hk | Computer Science | 社交網絡中信息傳播與隱私保護 Information dissemination and privacy preserving in social networks |
| 95 | 0812 計算機科學與技術 | 計算機應用 | 2016-031 | 呂自成 | John C. S. LUI | CUHK | Chair Professor | cslui@cse.cuhk.edu.hk | Computer Science and Engineering | 網絡科學理論在大型網絡中的競爭情報最大化研究：數學理論，算法及應用 The Network Science Theory of Competitive Information Maximization in Large Networks: Mathematical Theory, Algorithms and Applications |
| 96 | 0812 計算機科學與技術 | 計算機應用 | 2016-066 | 陳萬師 | CHAN Antoni Ben | CityU | Associate Professor | abchan@cityu.edu.hk | Computer Science | 深度學習在計算機視覺以及群體監控的應用 Deep Learning for Computer Vision and Crowd Surveillance |
| 97 | 0812 計算機科學與技術 | 計算機組織與系統 | 2016-083 | 李柏晴 | Partrick Pak-Ching | CUHK | Associate Professor | pclee@cse.cuhk.edu.hk | Computer Science and Engineering | 面向大數據分析的可靠內存存儲集群：設計與實現 Desgin and implementation of dependable in-memory storage clusters for big data analytics |
| 98 | 0812 計算機科學與技術 | 計算機應用 | 2016-101 | 張曉明 | CHEUNG, Yiu-mi | HKBU | Professor | ymc@comp.hkbu.edu.hk | Computer Science | 非平衡數據學習及其應用 Imbalanced Data Learning and Its Applications |
| 99 | 0812 計算機科學與技術 | 計算機應用 | 2016-107 | 徐建良 | Jianliang XU | HKBU | Professor | xujl@comp.hkbu.edu.hk | Computer Science | 面向新型應用的大數據管理研究 Big data management in emerging applications |
| 100 | 0812 計算機科學與技術 | | 2016-108 | 阮邦志 | YUEN Pong Chi | HKBU | Professor | pcyuen@comp.hkbu.edu.hk | Computer Science | 智能視頻監控 Intelligent video surveillance |
| 101 | 0812 計算機科學與技術 | 計算機應用 | 2016-109 | 蒙美玲 | Helen MENG | CUHK | Professor | hmmeng@se.cuhk.edu.hk | Systems Engineering and Engineering Management | 用音韻學區別性特徵於計算及表徵構音障礙者語音特性的研究 The use of phonologically-motivated distinctive features for computational acoustic characterization of dysarthric speech |
| 102 | 0812 計算機科學與技術 | 計算機應用 | 2016-110 | 梁怡 | LEUNG Yee | CUHK | Professor | veeleung@cuhk.edu.hk | Geography and Resource Management | 在城市信息學的大數據分析與應用 Analysis of and applications in big data in urban informatics |
| 103 | 0812 計算機科學與技術 | | 2016-112 | 梁志成 | LEUNG Chi Sing | CityU | Professor | eeleungc@cityu.edu.hk | Electronic Engineering | 能忍受缺陷的神經網絡 Fault tolerant artificial neural networks |
| 104 | 0812 計算機科學與技術 | | 2016-131 | 李文捷 | Wenjie LI | PolyU | Associate Professor | cswjli@comp.polyu.edu.hk | Computing | 社交媒體信息傳播及可信度深度分析研究 Deep Analysis of Information Propagation and information credibility in social media |
| 105 | 0812 計算機科學與技術 | 計算機軟件 | 2016-132 | 姚文龍 | YIU Man Lung | PolyU | Associate Professor | csmlyu@comp.polyu.edu.hk | Computing | 對於大空間數據的高效查詢處理技術 Efficient Query Processing Techniques for Big Spatial Data |
| 106 | 0812 計算機科學與技術 | 計算機軟件 | 2016-134 | 曹建農 | Jiannong CAO | PolyU | Chair Professor | jiannong.cao@polyu.edu.hk | Computing | 多機器人系統分佈式協作編程模型及運行支持機制研究 Programming and runtime support for distributed coordination of multi-robot systems |
| 107 | 0812 計算機科學與技術 | 計算機組織與系統 | 2016-157 | 陳志為 | TAN Chee Wei | CityU | Associate Professor | cheewtan@cityu.edu.hk | Computer Science | 物聯網中的網絡安全和網絡彈性的研究 Cyber-security and network resilience in Internet-of-Things networks |
| 108 | 0812 計算機科學與技術 | 計算機科學 | 2016-160 | 陳振沖 | Keith C. C. CHAN | PolyU | Professor | keith.chan@polyu.edu.hk | Computing | 環境生物信息學：大數據分析及應用 Environmental bioinformatics: big data analysis and |
| 109 | 0813 建築學 | 城市規劃與設計 建築遺產保育 | 2016-125 | 陳漢雲 | CHAN Hon Wan | PolyU | Professor | bsedchan@polyu.edu.hk | Building and Real Estate | 建築遺產保育項目的隱含碳及建造成本的分析框架研究 A Framework for the analysis of embodied carbon and construction cost of heritage conservation projects |

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| 110 | 0814 土木工程 | 結構工程 | 2016-130 | 鐘國輝 | CHUNG Kwok-Fai | PolyU | Professor | kwok-fai.chung@polyu.edu.hk | Civil and Environmental Engineering | 對於高強鋼冷彎焊接鋼管內殘餘應力的實驗與數值模擬研究 Experimental and numerical investigation into fabricated steel sections using high strength steel materials |
| 111 | 0814 土木工程 | 供熱、供燃氣、通 | 2016-019 | 林章 | Zhang LIN | CityU | Associate Professor | bsjzl@cityu.edu.hk | Building Science and Technology | 城市小區風環境和熱舒適的設計方法研究 Development of Design Methodologies for the Improvement of Wind and Thermal Comfort in the Urban Environment |
| 112 | 0814 土木工程 | 岩土工程 | 2016-040 | 吳宏偉 | Charles Wang-wai | HKUST | Chair Professor | charles.ng@ust.hk | Civil and Environmental Engineering | 香港斜坡生態工程：人造填方斜坡覆蓋系統及堆填區生態毛細阻滯覆蓋層（開發新的生物工程覆蓋材料） Green slope engineering: bioengineered, live cover systems for man-made fill slopes and landfill capillary barriers in Hong Kong (to develop new bioengineered cover material) |
| 113 | 0814 土木工程 | 結構工程 | 2016-074 | 倪一清 | Yi-Qing NI | PolyU | Professor | yiqing.ni@polyu.edu.hk | Civil and Environmental Engineering | 基於貝葉斯推力的橋樑結構健康預測 Structural health prognosis of bridges based on Bayesian inference |
| 114 | 0814 土木工程 | 岩土力學 | 2016-113 | 王毅遠 | WONG Ngai Yuen | HKU | Associate Professor | LNYWONG@hku.hk | Earth Sciences | 聲發射技術在岩石微裂紋研究中的應用 Application of acoustic emission technique to microcracking study in rocks |
| 115 | 0815 水利工程 | 水文學及水資源 | 2016-063 | 陳驥 | Ji CHEN | HKU | Associate Professor | jiichen@hku.hk | Civil Engineering | 氣象及水文極端事件的月到季節事件尺度的預測 Monthly to Seasonal Projections of Climate/Hydrologic |
| 116 | 0815 水利工程 | 水文學及水資源 | 2016-128 | 周國榮 | CHAU Kwok Win | PolyU | Professor | cekwchau@polyu.edu.hk | Civil and Environmental Engineering | 在水文預報中的元啟發式算法研究 Use of contemporary meta-heuristic algorithms in hydrological prediction |
| 117 | 0816 測繪科學與技術 | 工程測量 | 2016-141 | 陳武 | Wu CHEN | PolyU | Professor | lswuchen@polyu.edu.hk | Land Surveying and Geoinformatics | 基於三維時空運動特性的堆積型邊坡地震穩定性精細化分析理論研究 Refinement analysis on stabilization of accumulation-type slope under earthquake based on three-dimensional temporal and spatial movement characteristics theory |
| 118 | 0816 測繪科學與技術 | 攝影測量與遙感 | 2016-142 | 吳波 | Bo WU | PolyU | Associate Professor | bo.wu@polyu.edu.hk | Land Surveying and Geoinformatics | 基於多特徵信息融合的行星測繪 Planetary mapping based on multiple cues |
| 119 | 0817 化學工程與技術 | 應用化學 | 2016-047 | 梁耀彰 | LEUNG Yiu Cheo | HKU | Professor | ycleung@hku.hk | Mechanical Engineering | 開發高效節能之真空紫外光光催化技術 Development of energy efficient VUV photocatalysis |
| 120 | 0823 交通運輸工程 | 航海技術 | 2016-057 | 葉子良 | YIP Tsz Leung | PolyU | Associate Professor | t.l.yip@polyu.edu.hk | Logistics and Maritime Studies | 分析海上交通流 Analysis and modeling of marine traffic flow |
| 121 | 0823 交通運輸工程 | | 2016-065 | 盧兆明 | LO Siu Ming | CityU | Professor | bsmli@cityu.edu.hk | Architecture and Civil Engineering | 地鐵站乘客攜帶行李的火災載荷與火災風險研究 A study on the passenger-carried fire load and risk for metro stations |
| 122 | 0823 交通運輸工程 0701 數學 | 交通工程 運籌學與控制論 | 2016-127 | 林興強 | LAM Hing Keung | PolyU | Chair Professor | william.lam@polyu.edu.hk | Civil and Environmental Engineering | 考慮城市道路網絡不確定性的聰明交通系統的開發研究 Development of smart transportation systems for urban road networks with uncertainties |
| 123 | 0830 環境科學與工程 | 環境科學與環境化 | 2016-034 | 王保強 | Po Keung WONG | CUHK | Professor | pkwong@cuhk.edu.hk | School of Life Sciences | 可見光催化在環境淨化及能源生產之應用 Application of Visible-Light-Driven Photocatalytic in Environmental Purification and Energy production |
| 124 | 0830 環境科學與工程 | 環境化學 | 2016-095 | 梁士賢 | Kelvin Sze-Yin LEUNG | HKBU | Associate Professor | s9362284@hkbu.edu.hk | Chemistry | 環境新型污染物的環境監測、降解特性及其風險評估 Environmental occurrence, degradation profile and risk assessment of emerging contaminants |

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| 125 | 0830 環境科學與工程 | 環境工程 | 2016-129 | 潘智生 | POON, Chi-Sun | PolyU | Chair Professor | cecspoon@polyu.edu.hk | Civil and Environmental Engineering | 應用於土地發展的永續土地除污方法合作研究 Collaboration research study on sustainable land decontamination methods for application in land development |
| 126 | 0830 環境科學與工程 | 環境工程 | 2016-156 | 李曉岩 | LI Xiao-yan | HKU | Professor | xlia@hku.hk | Civil Engineering | 基於激光檢測技術（LIF和LDA）對錯流式膜分離過程中濃差極化的研究 Investigation of concentration polarization during crossflow membrane filtration using laser-based detection (LIF and LDA) techniques |
| 127 | 0830 環境科學與工程 | 環境化學 環境工程 環境化工 | 2016-158 | 施凱閔 | Kaimin SHIH | HKU | Associate Professor | kshih@hku.hk | Civil Engineering | 以低溫陶瓷玻璃系統與廢灰渣中的鋅鉛產生結合反應 Low-temperature reacting glass-ceramic matrices for incorporating zinc and lead in waste incineration residues |
| 128 | 0830 環境科學與工程 0706 大氣科學 | 環境化學 大氣環境 | 2016-154 | 郁建珍 | Jianzhen YU | HKUST | Professor | jian.yu@ust.hk | Chemistry and Division of Environment | 人為污染對生物源二次有機氣溶膠的生成的影響研究 Assessing the impact of anthropogenic pollution on biogenic secondary organic aerosol formation |
| 129 | 0831 生物醫學工程 | | 2016-070 | 湯啟宇 | TONG Kai Yu, Ra | CUHK | Professor | kytong@cuhk.edu.hk | Electronic Engineering | 採用腦電圖訓練中風患者的大腦神經康復 Brain Training System using electroencephalography (EEG) for Neurorehabilitation after stroke |
| 130 | 0831 生物醫學工程 | 生物力學 | 2016-072 | 周鴻奇 | CHOW Hung Kay | HKIEd | Chair Professor | danielchow@ied.edu.hk | Health and Physical Education | 自動分類小學生的基礎運動 Automatic classification of fundamental movement in schoolchildren |
| 131 | 0831 生物醫學工程 | 生物醫學工程及信 | 2016-087 | 劉雲輝 | LIU Yunhui | CUHK | Professor | yhliu@mae.cuhk.edu.hk | Mechanical and Automation Engineering | 機器人 Robotics |
| 132 | 0831 生物醫學工程 | 生物醫學工程 | 2016-149 | 孫雷 | SUN Lei | PolyU | Associate Professor | sun.lei@polyu.edu.hk | Biomedical Engineering | 超聲/光聲的分子影像 Ultrasound/Photoacoustic molecular imaging |
| 133 | 0831 生物醫學工程 | 生物力學 生物醫學工程 | 2016-150 | 張明 | ZHANG Ming | PolyU | Professor | ming.zhang@polyu.edu.hk | Biomedical Engineering | 人體肌骨系統的生物力學研究及支撐設計 Biomechanical study of musculoskeletal system and its support design |
| 134 | 0831 生物醫學工程 1006 中西醫結合 | 生物電子學 中西醫結合基礎 （針灸與針麻） | 2016-098 | 張世平 | ZHANG Shi Ping | HKBU | Associate Professor | spzhang@hkbu.edu.hk | School of Chinese medicine | 穿戴式穴位診療儀器的研發 Research and development on wearable acupoint diagnostic and treatment devices |
| 135 | 0832 食品科學與工程 | | 2016-161 | 王明福 | WANG Mingfu | HKU | Associate Professor | mfwang@hku.hk | School of Biological Sciences | 食品加工對食品功能因子和食品安全影響的研究 The impact of food processing on food nutrition and food |
| 136 | 0901 作物學 | | 2016-091 | 張建華 | ZHANG Jianhua | CUHK | Chair Professor | jhzhang@cuhk.edu.hk | School of Life Sciences | 缺水環境下作物生產的水分逆境反應和調控 Water stress responses and physiological regulations in crop production under water-limiting condition |
| 137 | 10 醫學 | 外科學 | 2016-024 | 萬鈞 | Kwan MAN | HKU | Professor | kwanman@hku.hk | Surgery | 肝臟移植后的移植肝損傷和腫瘤復發 Liver graft injury and cancer recurrence after transplantation |
| 138 | 1001 基礎醫學 | 病理學 | 2016-006 | 吳呂愛蓮 | NG Lui Oi Lin | HKU | Chair Professor | iolng@hku.hk | Pathology | 肝癌干細胞與腫瘤微環境相互作用的分子解剖 Molecular dissection of the interaction of liver cancer stemness and cancer stem cells with tumor microenvironment |
| 139 | 1001 基礎醫學 1002 臨床醫學 | 藥物製劑與納米技 | 2016-037 | 陳建萍 | CHEN Jianping | HKU | Associate Professor | abchen@hku.hk | School of Chinese medicine | 基於中藥納米自主化設計開發一種防治乳腺癌的新型中藥納米製劑（NS-SS-ISL） Development of a novel nano Chinese Drug (NS-SS-ISL) base on a smart design (natural nano self-assembly material loaded ISL) for breast cancer treatment and prevention |

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| 140 | 1002 臨床醫學 | 內科學 | 2016-015 | 詹楚生 | CHIM Chor Sang | HKU | Professor | icschim@hku.hk | Medicine | 長鏈非編碼RNA甲基化於多發性骨髓瘤之作用 The role of DNA methylation of long noncoding RNA in Multiple Myeloma |
| 141 | 1002 臨床醫學 | 神經科學 | 2016-060 | 吳武田 | Wutian WU | HKU | Professor | wtwu@hkucc.hku.hk | Anatomy | 脊髓與周圍神經損傷的治療 Promotion of regeneration and functional recovery after spinal cord and peripheral nerve injuries |
| 142 | 1002 臨床醫學 | 胸心外科 | 2016-076 | 萬松 | WAN, Song | CUHK | Professor | swan@cuhk.edu.hk | Division of Cardiothoracic Surgery | 基因治療預防靜脈橋狹窄 Gene therapy for Prevention of Vein Graft Failure |
| 143 | 1002 臨床醫學 | 內科學-腎病 | 2016-117 | 鄧智偉 | Sydney TANG | HKU | Professor | scwtang@hku.hk | Medicine | 探索慢性腎病的發病機制及治療策略 Exploring the pathogenetic mechanisms and treatment strategy for chronic kidney disease |
| 144 | 1003 口腔科學 | | 2016-046 | 朱振雄 | CHU Chun Hung | HKU | Associate Professor | chchu@hku.hk | Dentistry | 仿生誘導牙齒微結構的再生研究 Biomimetic regeneration of enamel-like tissue |
| 145 | 1004 公共衛生與預防醫學 | | 2016-073 | 鐘慧儀 | CHUNG Wai Yee | HKIEd | Professor | joannechung@ied.edu.hk | Faculty of Liberal Arts and Social Sciences | 從科學研究到正念教育：靈性照護的發展 Development of Spiritual Care |
| 146 | 1006 中西醫結合 0710 生物學 | 藥理學 神經生物學 | 2016-102 | 李敏 | Min LI | HKBU | Professor | limin@hkbu.edu.hk | School of Chinese medicine | 中藥單體柯諾辛B衍生物CB6治療帕金森病的臨床前研究 Evaluation of CB6, a novel Corynoxine B derivative: a |
| 147 | 1007 藥學 | 藥理學 | 2016-120 | 韓怡凡 | Yifan HAN | PolyU | Professor | yifan.han@polyu.edu.hk | Applied Biology and Chemical Technology | 源於中藥新型抗帕金森氏症和老年癡呆藥物之神經保護效應及其作用機理研究 Pharmacological characterization of neuroprotective actions and mechanisms of novel anti-Parkinson's and Alzheimer's derived from the Chinese medicines |
| 148 | 1007 藥學 | 生化藥學 | 2016-122 | 吳建勇 | WU Jian Yong | PolyU | Associate Professor | jian-yong.wu@polyu.edu.hk | Applied Biology and Chemical Technology | 生物活性多糖和膳食纖維之分子特性與生理功能 Bioactive polysaccharides and dietary fibers: molecular properties and physiological functions |
| 149 | 1008 中藥學 | | 2016-084 | 梁榮能 | Albert Wing Nang | CUHK | Professor | awnleung@cuhk.edu.hk | School of Chinese medicine | 香港中藥標準化的研究（第九期）：苦地丁中藥標準化的研究 Hong Kong Chinese Materia Medica Standards (Phase IX): Research and Laboratory work of Chinese Materia Medica (CMM) Sample (Corydalis Bungeanae Herba) |
| 150 | 1008 中藥學 | | 2016-088 | 邵鵬柱 | SHAW Pang Chui | CUHK | Professor | pcshaw@cuhk.edu.hk | School of Life Sciences | 利用系統學（組學）研究中藥材的藥性 Study of the pharmacological properties of herbal material system (omics) approaches |
| 151 | 1008 中藥學 | | 2016-096 | 禹志領 | YU Zhiling | HKBU | Associate Professor | zlyu@hkbu.edu.hk | School of Chinese medicine | 中藥抗癌作用的機理研究 Exploring the mechanism of action for the anticancer effects of Chinese medicines |
| 152 | 1201 管理科學 | | 2016-008 | 黎基雄 | Kee-hung LAI | PolyU | Associate Professor | mike.lai@polyu.edu.hk | Logistics and Maritime Studies | 電子商務中的物流 Logistics in e-commerce |
| 153 | 1201 管理科學與工程 | 管理信息系統 | 2016-030 | 方鈺麟 | Yulin FANG | CityU | Associate Professor | yifang@cityu.edu.hk | Information Systems | 電子商務市場賣家競爭行為、戰略組群與銷售業績之縱向研究 Competitive Actions, Strategic Group, and Performance of E-Marketplace Sellers - A Longitudinal Study |

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| 154 | 1201 管理科學與工程 | | 2016-124 | 方識華 | FONG Sik-wah, P | PolyU | Associate Professor | bspafong@polyu.edu.hk | Building and Real Estate | 在個人、團體和組織層次的知識管理 Knowledge management at individual, team and organizational levels |
| 155 | 1201 管理科學與工程 | | 2016-137 | 季平 | JI Ping | PolyU | Professor | p.ji@polyu.edu.hk | Industrail and Systems Engineering | 大數據時代的生產管理 Production Management in Big Data |
| 156 | 1201 管理科學與工程 | 管理信息系統 | 2016-151 | 趙建良 | J. Leon ZHAO | CityU | Chair Professor | jlzhao@cityu.edu.hk | Information Systems | 互聯網金融環境下的商務流程創新技術與管理研究 Business innovation in Internet finance: a process-based perspective |
| 157 | 1201 管理科學與工程 | 管理科學與工程 | 2016-146 | 倪偉定 | Eric W. T. NGAI | PolyU | Professor | eric.ngai@polyu.edu.hk | Management and Marketing | 中國製造企業的可持續發展：一個數據分析和系統方法 Sustainability in Chinese manufacturing enterprises: A data analytics and systems approach |
| 158 | 1201 管理科學與工程 | | 2016-035 | 謝旻 | XIE Min | CityU | Chair Professor | minxie@cityu.edu.hk | Systems Engineering and Engineering Management | 系統可靠性分析與維修決策分析 System reliability analysis and maintenance decision |
| 159 | 1201 管理科學與工程 0301 化學 0202 應用經濟學 | 管理信息系統 環境化學 | 2016-062 | 李萬新 | Wanxin LI | CityU | Associate Professor | wanxin.li@cityu.edu.hk | Public Policy | 環境信息公開在中國：分析個人、組織、區域在供給和需求上的差異 Environmental information transparency in China: Analysing individual, organizational and regional disparities in supply and demand |
| 160 | 1202 工商管理 | 會計學 審計學 | 2016-026 | 鄭振興 | CHENG C. S. Agr | PolyU | Chair Professor | afagnes@polyu.edu.hk | School of Accounting and Finance | 國家風險，外商投資和審計師選擇 Country Risk, Foreign Investment and Auditor Choice |
| 161 | 1202 工商管理 | 企業管理 | 2016-080 | 康瑩儀 | HONG, Ying Yi | CUHK | Professor | yuhong@cuhk.edu.hk | Marketing | 文化對商業決策與行為的影響 Cultural Impacts on Decision Making and Behaviors in Business Settings |