

學位課程與學生

Programmes & Students

學位課程設置

Programmes Offered

博士學位課程 Doctoral Degree Programmes

課程	Programme	語言 Medium
葡萄牙語博士學位課程	PhD in Portuguese Studies	中 / 葡 Chi / Port
計算機應用技術博士學位課程	PhD in Computer Applied Technology	英 Eng
公共政策博士學位課程	PhD in Public Policy	中 Chi

碩士學位課程 Master's Degree Programmes

課程	Programme	語言 Medium
中葡筆譯暨傳譯碩士學位課程	Master of Chinese-Portuguese Translation and Interpreting	中 / 葡 Chi/Port
大數據與物聯網碩士學位課程	Master of Science in Big Data and Internet of Things	英 Eng
工商管理碩士學位課程 (博彩管理專業)	Master of Business Administration in Gaming Management	中 / 英 Chi/Eng
跨領域藝術碩士學位課程	Master of Interdisciplinary Arts	中 Chi
運動及體育碩士學位課程	Master of Science in Sports and Physical Education	中 Chi
護理學碩士學位課程	Master of Science in Nursing	中 / 英 Chi/Eng

學士學位課程 Undergraduate Programmes

課程	Programme	語言 Medium	
工商管理範疇 Business and Mal	工商管理範疇 Business and Management		
中國與葡語系國家經貿關係 學士學位課程	Bachelor of Social Sciences in Sino-Lusophone Trade Relations	葡 / 英 Port/Eng	
會計學學士學位課程	Bachelor of Accounting	英 Eng	
管理學學士學位課程	Bachelor of Management	中 / 英 Chi/Eng	
工商管理學士學位課程 (市場學專業)	Bachelor of Business Administration in Marketing	英 Eng	
電子商務學士學位課程	Bachelor of E-Commerce	英 Eng	
工商管理學士學位課程 (博彩與娛樂管理專業)	Bachelor of Business Administration in Gaming and Recreation Management	中 / 英 Chi/Eng	
文學士學位課程 (公共關係專業)	Bachelor of Arts in Public Relations	英 Eng	
資訊科技範疇 Information Tech	nology		
電腦學學士學位課程	Bachelor of Science in Computing	英 Eng	
公共管理與服務範疇 Public Management			
公共行政學學士學位課程	Bachelor of Social Sciences in Public Administration	中 / 葡 Chi/Port	
社會工作學學士學位課程	Bachelor of Social Work	中 Chi	

藝術範疇 Arts		
設計學士學位課程	Bachelor of Arts in Design	中 Chi
視覺藝術學士學位課程	Bachelor of Arts in Visual Art	中 Chi
音樂學士學位課程	Bachelor of Arts in Music	中 Chi
語言與翻譯範疇 Languages and	Translation	
中葡 / 葡中翻譯學士學位課程	Bachelor of Arts in Chinese-Portuguese/ Portuguese-Chinese Translation and Interpretation	中 / 葡 Chi/Port
中英翻譯學士學位課程	Bachelor of Arts in Chinese-English Translation and Interpretation	中 / 英 Chi/Eng
國際漢語教育學士學位課程	Bachelor of arts in International Chinese Language Education	中 / 葡 / 英 Chi/Port/Eng
葡萄牙語學士學位課程	Bachelor of Arts in Portuguese Language	葡 Port
生物醫學與健康範疇 Health Scie	ences	
生物醫學技術理學士學位課程 (檢驗技術)	Bachelor of Science in Biomedical Technology (Medical Laboratory Technology)	中 / 英 Chi/Eng
生物醫學技術理學士學位課程 (藥劑技術)	Bachelor of Science in Biomedical Technology (Pharmacy Technology)	中 / 英 Chi/Eng
護理學學士學位課程	Bachelor of Science in Nursing	中 / 英 Chi/Eng
言語語言治療理學士學位課程	Bachelor of Science in Speech-Language Therapy	中 / 英 Chi/Eng
體育範疇 Sports		
體育教育學士學位課程	Bachelor of Physical Education	中 Chi

註冊學生人數 Number of Registered Students

課程 / 學校 Programme/School		人數 No. of Student
研究生學位課程 Postgraduate Programmes		127
	藝術高等學校 School of Arts	428
學士學位課程 Undergraduate Programmes	應用科學高等學校 School of Applied Sciences	273
	管理科學高等學校 School of Business	702
	人文及社會科學高等學校 School of Humanities and Social Sciences	379
	健康科學及運動高等學校 School of Health Sciences and Sports	718
	語言及翻譯高等學校 School of Languages and Translation	745
合辦研究生課程 Joint Postgraduate Programn	nes	307
總計 Total		3,679

教師團隊

Academic Team

教研人員

Academic Staff

	人數 No. of Staff
School of Arts	29
Professors	5
Associate Professors	10
Lecturers	14
School of Applied Sciences	24
Professors	3
Associate Professors	14
Lecturers	7
School of Business	29
Professors	4
Associate Professors	17
Lecturers	8
School of Humanities and Social Sciences	32
Professors	6
Associate Professors	14
Lecturers	12
	Professors Associate Professors Lecturers School of Applied Sciences Professors Associate Professors Lecturers School of Business Professors Associate Professors Lecturers School of Humanities and Social Sciences Professors Associate Professors

教授 Professors 6 副教授 Associate Professors 21 講師 Lecturers 12 教授 Professors 9 副教授 Associate Professors 21 講師 12 Lecturers 實習講師 Teaching Assistants 4 教授 Professors 7 副教授 Associate Professors 13 講師 13 Lecturers 實習講師 Teaching Assistants 1 其他 Others 4 總計 237 Total

培訓人員 Trainers

		人數 No. of Trainers
博彩旅遊教學及研究中心	Gaming Teaching and Research Centre	30
理工 - 貝爾英語中心	MPI-Bell Centre of English	16
總計	Total	46

學術研究及出版

Research & Publications

國際引文索刊物收錄的論文

Papers Included in Publications Listed in International Citation Indexes

科學引文索引 Science Citation Index (SCI / SCIE)

作者 Author(s)	標題 Title	期刊 Journal
Yao Jie Xie, Daphe SK Cheung, Alice Y Loke, Bernice L Nogueira, Karry M Liu , Angela YM Leung, Alice SM Tsang, Cindy SU Leong , Alex Molassiotis	Relationships between the usage of televisions, computers, and mobile phones and the quality of sleep in a Chinese population: Community-based cross-sectional study*	Journal of Medical Internet Research, 2020, 22(7): reference no. e18095 IFR: Top 4.9% in Health Care Sciences & Services; 7.41% in Medical Informatics - Also listed in Scopus
Gabriela Daisy Hadiwinoto, Philip C. L. Kwok, Henry H. Y. Tong , Si Nga Wong, Shing Fung Chow, Richard Lakerveld	Integrated continuous plug-flow crystallization and spray drying of pharmaceuticals for dry powder inhalation*	Industrial & Engineering Chemistry Research, 2019, 58(36): 16843-16857 IFR: Top 30.77% in Engineering, Chemical - Also listed in Scopus, El
Zhengzheng Zhou, Mónica Calatayud, Julia Contreras-García, Liang Li, Henry H.Y. Tong , Ying Zheng	X-ray diffraction and theoretical calculation-supported formation of polymorphic cocrystals discovered through thermal methods: A case study*	Journal of Pharmaceutical Sciences, 2019, 108(10): 3340-3347 IFR: Top 44.26% in Chemistry, Medicinal; 42.94% in Chemistry Multidisciplinary; 40.74% in Pharmacology & Pharmacy - Also listed in Scopus
Bianfei Xuan, Si Nga Wong, Yanjie Zhang, Jingwen Weng, Henry H. Y. Tong , Chenguang Wang, Changquan Calvin Sun, Shing Fung Chow	Extended release of highly water soluble isoniazid attained through cocrystallization with curcumin*	Crystal Growth and Design, 2020, 20(3): 1951–1960 IFR: Top 29.38% in Chemistry, Multidisciplinary; 19.23% in Crystallography; 29.3% in Materials Science, Multidisciplinary - Also listed in Scopus, El
Feiyuan Zhou, Jianle Zhou, Hailu Zhang, Henry H.Y. Tong, Jinju Nie, Liang Li, Yingyi Zhang, Juan Du, Ande Ma, Xuemei Yang, Zhengzheng Zhou	Structure determination and in <i>vitro/vivo</i> study on carbamazepine- naringenin (1:1) cocrystal*	Journal of Drug Delivery Science and Technology, 2019(54): reference no.101244 IFR: Top 48.52% in Pharmacology & Pharmacy - Also listed in Scopus
Jingwen Weng, Henry H. Y. Tong , Shing Fung Chow	In vitro release study of the polymeric drug nanoparticles: Development and validation of a novel method	Pharmaceutics, 2020, 12(8): article no.732 IFR: Top 16.3% in Pharmacology & Pharmacy

Venessa Chan Lyu, Ivan K.W. Lai, Hiram Ting, Hongfeng Zhang	Destination food research: a bibliometric citation review (2000–2018) *	British Food Journal, 2020, 122(6): 2045-2057 IFR: Top 42.86% in Agricultural Economics & Policy; 49.64% in Food Science & Technology - Also listed in Scopus
Feifei Li, Jinlei Nie , Haifeng Zhang, Frank Fu, Longyan Yi, Will Hopkins, Yang Liu, Yifan Lu	Effects of matched intermittent and continuous exercise on changes of cardiac biomarkers in endurance runners*	Frontiers in Physiology, 2020(11): article no.30 Top 24.69% in Physiology - Also listed in Scopus
Jinlei Nie , Haifeng Zhang, Zhaowei Kong, Cong Wang, Yang Liu, Qingde Shi , Keith George	The impact of exercise modality and menstrual cycle phase on circulating cardiac troponin T*	Journal of Science and Medicine in Sport, 2020, 23(3): 309-314 IFR: Top 14.12% in Sports Sciences - Also listed in Scopus
Haifeng Zhang, Jinlei Nie , Zhaowei Kong, Xiangui Zhu, Yang Liu, Qingde Shi	Impact of high-intensity interval exercise and moderate-intensity continuous exercise on the cardiac troponin T level at an early stage of training*	Journal of Visualized Experiments, 2019(152): article no. e60252 - Also listed in Scopus
Shengyan Sun, Zhaowei Kong, Qingde Shi , Mingzhu Hu, Haifeng Zhang, Di Zhang, Jinlei Nie	Non-energy-restricted low-carbohydrate diet combined with exercise intervention improved cardiometabolic health in overweight Chinese females*	Nutrients, 2019, 11(12): article no. 3051 IFR: Top 19.1% in Nutrition & Dietetics - Also listed in Scopus
Zhaowei Kong, Mingzhu hu, Yang Liu, Qingde Shi , Liye Zou, Shengyan Sun, Haifeng Zhang, Jinlei Nie	Affective and enjoyment responses to short-term high-intensity interval training with low-carbohydrate diet in overweight young women*	Nutrients, 2020: 12(2): article no. 442 IFR: Top 19.1% in Nutrition & Dietetics - Also listed in Scopus
Zhaowei Kong, Qingde Shi , Shengyan Sun, Tomas K. Tong, Haifeng Zhang, Jinlei Nie	High-intensity interval exercise lowers postprandial glucose concentrations more in obese adults than lean adults*	Primary Care Diabetes, 2019, 13(6): 568-573 IFR: Top 47.37% in Primary Health Care - Also listed in Scopus
Lingchao Meng, Chun Zhu, Kuo-Hsun Wen	Research on constructing a healing environment for the street spaces of a high-density city: Using street spaces in Macao's old city area*	International Journal of Environmental Research and Public Health, 2020, 17(13): article no. 4767, pp.1-24 IFR: Top 39.62% in Environmental Sciences; 30.05% in Public Environmental & Occupational Health - Also listed in Scopus, SSCI

Lingchao Meng, Kuo-Hsun Wen , Richard Brewin, Qiong Wu	Knowledge atlas on the relationship between urban street space and residents' health – A bibliometric analysis based on VOSviewer and CiteSpace*	Sustainability, 2020, 12(6): article no. 2384 IFR: Top 45.28% in Environmental Sciences - Also listed in Scopus, SSCI
Lingchao Meng, Kuo-Hsun Wen , Zhijie Zeng, Richard Brewin, Xiaolei Fan, Qiong Wu	The impact of street space perception factors on elderly health in high- density cities in Macau-analysis based on street view images and deep learning technology*	Sustainability, 2020, 12(5): article no. 1799 IFR: Top 45.28% in Environmental Sciences - Also listed in SSCI
Xizhi Zhang , Kuo-Hsun Wen	A model process of integrating context of local culture for pre-development stage in the design of cultural and creative products – Using Macao's historical buildings as an example*	Sustainability, 2020, 12(15): article no. 6263 IFR: Top 45.28% in Environmental Studies - Also listed in Scopus, SSCI
Linda S.L. Lai	The adoption of cognitive computing technology in China*	IT Professional, 2019, 21(6): 14-21 IFR: Top 23.72% in Computer Science, Information Systems; 12.96% in Computer Science, Software Engineering; 31.11% in Telecommunications - Also listed in Scopus, El
Pedro Fong, Chon-Hou Hao, Chi-Cheng Io, Pou-Io Sin, Li-Rong Meng	In silico and in vitro anti-helicobacter pylori effects of combinations of phytochemicals and antibiotics*	Molecules, 2019, 24(19): reference no. 3608 IFR: Top 47.47% in Biochemistry & Molecular Biology; 39.55% in Chemistry, Multidisciplinary - Also listed in Scopus
Yu Chen, Yongxiang Zheng, Pedro Fong , Shengjun Mao, Qiantao Wang	The application of the MM/GBSA method in the binding pose prediction of FGFR inhibitors*	Physical Chemistry Chemical Physics, 2020, 22(17): 9656-9663 IFR: Top 41.51% in Chemistry, Physical; 21.62% in Physics, Atomic, Molecular & Chemical - Also listed in Scopus, El
Pedro Fong, Cheng-I Loi, Wan-Fong U, Chou-I Choi, Tao Yi, Li-Rong Meng	Antitumor effects of MRS5698, a cordycepin derivative, on endometrial cancer cells*	Natural product communications, 2019, 14(10): 1-7 - Also listed in Scopus
Song-Kyoo(Amang) Kim	A versatile stochastic duel game*	Mathematics, 2020, 8(5): article no. 678 IFR: Top 8.64% in Mathematics - Also listed in Scopus

Song-Kyoo(Amang) Kim	Antagonistic one-to-n stochastic duel game*	Mathematics, 2020, 8(7): article no. 1114 IFR: Top 8.64% in Mathematics - Also listed in Scopus
Song-Kyoo Kim, Chan Yeob Yeun, Paul D. Yoo	An enhanced machine learning-based biometric authentication system using RR-Interval framed electrocardiograms*	IEEE Access, 2019(7): 168669-168674 IFR: Top 22.44% in Computer Science, Information Systems; 22.93% ir Engineering, Electrical & Electronic; 28.89% in Telecommunications - Also listed in Scopus, El
Wai-Ming To, Peter K.C. Lee, Jinxuan Lu, Junhao Wang, Yihan Yang, Qingxin Yu	What motivates Chinese young adults to use mHealth?*	Healthcare, 2019, 7(4): no. 156 - Also listed in SSCI
W.M. To, Peter K.C. Lee, Billy T.W. Yu	Sustainability assessment of an urban rail system – The case of Hong Kong*	Journal of Cleaner Production, 2020(253): article no.119961 IFR: Top 14.63% in Green & Sustainable Science & Technology; 15.09% in Engineering, Environmental; 7.17% in Environmental Sciences - Also listed in Scopus, El
Tomas K. Tong, Julien S. Baker, Haifeng Zhang, Zhaowei Kong, Jinlei Nie	Effects of specific core re-warm-ups on core function, leg perfusion and second-half team sport-specific sprint performance: A randomized crossover study*	Journal of Sports Science and Medicine, 2019, 18(3): 479-489 - Also listed in Scopus
Hao Sheng, Jiahui Chen, Yang Zhang, Wei Ke , Zhang Xiong, Jingyi Yu	Iterative multiple hypothesis tracking with tracklet-level association*	IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29(12): 3660-3672 IFR: Top 18.8% in Engineering, Electrical & Electronic - Also listed in Scopus, El

社會科學引文索引 Social Science Citation Index (SSCI)

作者 Author(s)	標題 Title	期刊 Journal
Lingchao Meng, Kuo-Hsun Wen , Richard Brewin, Qiong Wu	Knowledge atlas on the relationship between urban street space and residents' health – A bibliometric analysis based on VOSviewer and CiteSpace*	Sustainability, 2020, 12(6): article no. 2384 IFR: Top 43.09% in Environmental Studies - Also listed in Scopus, SCIE
Lingchao Meng, Kuo-Hsun Wen , Zhijie Zeng, Richard Brewin, Xiaolei Fan, Qiong Wu	The impact of street space perception factors on elderly health in high- density cities in Macau-analysis based on street view images and deep learning technology*	Sustainability, 2020, 12(5): article no. 1799 IFR: Top 43.09% in Environmental Studies - Also listed in SCIE
Xizhi Zhang, Kuo-Hsun Wen	A model process of integrating context of local culture for pre-development stage in the design of cultural and creative products – Using Macao's historical buildings as an example*	Sustainability, 2020, 12(15): article no. 6263 IFR: Top 43.09% in Environmental Studies - Also listed in Scopus, SCIE
Lingchao Meng, Chun Zhu, Kuo-Hsun Wen	Research on constructing a healing environment for the street spaces of a high-density city: Using street spaces in Macao's old city area*	International Journal of Environmental Research and Public Health, 2020, 17(13): article no. 4767, pp.1-24 IFR: Top 18.82% in Public Environmental & Occupational Health - Also listed in Scopus, SCIE
Lai, Linda S.L., To, W.M.	E-entrepreneurial intention among young Chinese adults*	Asian Journal of Technology Innovation, 2020, 28(1): 119-137 - Also listed in Scopus
Cheung, M.F.Y. , To, W.M.	An extended model of value-attitude-behavior to explain Chinese consumers'green purchase behavior*	Journal of Retailing and Consumer Services, 2019(50): 145-153 IFR: Top 25.66% in Business - Also listed in Scopus

in SCIE
nd Training, 2020, 62(5): 543-558 .83% in Education and Educational Research in Scopus
Gambling Studies, 2020 : reference no. s10899-020-09934-5 .33% in Substance Abuse; 20.29% in Psychology, inary in Scopus
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Scopus 索引 Scopus Index

作者 Author(s)	標題 Title	期刊 / 會議 Journal/Conference
Yao Jie Xie, Daphe SK Cheung, Alice Y Loke, Bernice L Nogueira, Karry M Liu, Angela YM Leung, Alice SM Tsang, Cindy SU Leong, Alex Molassiotis	Relationships between the usage of televisions, computers, and mobile phones and the quality of sleep in a Chinese population: Community-based cross-sectional study*	Journal of Medical Internet Research, 2020, 22(7): reference no. e18095 - Also listed in SCIE
Jia-Bi Liang, Cheng-Kin Lao , Lin Tian, Ying-Ying Yang, Hui-Min Wu, Henry Hoi-Yee Tong , Alexandre Chan	Impact of a pharmacist-led education and follow-up service on anticoagulation control and safety outcomes at a tertiary hospital in China: a randomised controlled trial	International Journal of Pharmacy Practice, 2020, 28(1): 97-106
Chun Cheong Steve FONG	Contribution of personal domain of spiritual well-being and family support of university students (major in accounting) in Macau to their academic performance	Journal of Institutional Research (South East Asia), 2019, 17(2): 1-17
Gabriela Daisy Hadiwinoto, Philip C. L. Kwok, Henry H. Y. Tong, Si Nga Wong, Shing Fung Chow, Richard Lakerveld	Integrated continuous plug-flow crystallization and spray drying of pharmaceuticals for dry powder inhalation*	Industrial & Engineering Chemistry Research, 2019, 58(36): 16843-16857 - Also listed in EI, SCIE
Zhengzheng Zhou, Mónica Calatayud, Julia Contreras-García, Liang Li, Henry H.Y. Tong , Ying Zheng	X-ray diffraction and theoretical calculation-supported formation of polymorphic cocrystals discovered through thermal methods: A case study*	Journal of Pharmaceutical Sciences, 2019, 108(10): 3340-3347 - Also listed in SCIE
Bianfei Xuan, Si Nga Wong, Yanjie Zhang, Jingwen Weng, Henry H. Y. Tong , Chenguang Wang, Changquan Calvin Sun, Shing Fung Chow	Extended release of highly water soluble isoniazid attained through cocrystallization with curcumin*	Crystal Growth and Design, 2020, 20(3): 1951-1960 - Also listed in EI, SCIE
Feiyuan Zhou, Jianle Zhou, Hailu Zhang, Henry H.Y. Tong , Jinju Nie, Liang Li, Yingyi Zhang, Juan Du, Ande Ma, Xuemei Yang, Zhengzheng Zhou	Structure determination and in <i>vitro/vivo</i> study on carbamazepine- naringenin (1:1) cocrystal*	Journal of Drug Delivery Science and Technology, 2019(54): reference no.101244 - Also listed in SCIE
Venessa Chan Lyu, Ivan K.W. Lai, Hiram Ting, Hongfeng Zhang	Destination food research: a bibliometric citation review (2000–2018)*	British Food Journal, 2020, 122(6): 2045-2057 IFR: Top 42.86% in Argricultural Economics & Policy; 49.64% in Food Science & Technology - Also listed in SCIE

Feifei Li, Jinlei Nie , Haifeng Zhang, Frank Fu, Longyan Yi, Will Hopkins, Yang Liu, Yifan Lu	Effects of matched intermittent and continuous exercise on changes of cardiac biomarkers in endurance runners*	Frontiers in Physiology, 2020(11): article no. 30 - Also listed in SCIE
Jinlei Nie , Haifeng Zhang, Zhaowei Kong, Cong Wang, Yang Liu, Qingde Shi , Keith George	The impact of exercise modality and menstrual cycle phase on circulating cardiac troponin T*	Journal of Science and Medicine in Sport, 2020, 23(3): 309-314 - Also listed in SCIE
Haifeng Zhang, Jinlei Nie , Zhaowei Kong, Xiangui Zhu, Yang Liu, Qingde Shi	Impact of high-intensity interval exercise and moderate-intensity continuous exercise on the cardiac troponin T level at an early stage of training*	Journal of Visualized Experiments, 2019(152): article no. e60252 - Also listed in SCIE
Shengyan Sun, Zhaowei Kong, Qingde Shi , Mingzhu Hu, Haifeng Zhang, Di Zhang, Jinlei Nie	Non-energy-restricted low-carbohydrate diet combined with exercise intervention improved cardiometabolic health in overweight Chinese females*	Nutrients, 2019,11(12): article no. 3051 - Also listed in SCIE
Zhaowei Kong, Mingzhu hu, Yang Liu, Qingde Shi , Liye Zou, Shengyan Sun, Haifeng Zhang, Jinlei Nie	Affective and enjoyment responses to short-term high-intensity interval training with low-carbohydrate diet in overweight young women*	Nutrients, 2020: 12(2): article no. 442 - Also listed in SCIE
Zhaowei Kong, Qingde Shi , Shengyan Sun, Tomas K. Tong, Haifeng Zhang, Jinlei Nie	High-intensity interval exercise lowers postprandial glucose concentrations more in obese adults than lean adults*	Primary Care Diabetes, 2019, 13(6): 568-573 - Also listed in SCIE
Song-Kyoo(Amang) Kim	Antagonistic one-to-n stochastic duel game*	Mathematics, 2020 ,8(7): article no. 1114 - Also listed in SCIE
Lingchao Meng, Chun Zhu, Kuo-Hsun Wen	Research on constructing a healing environment for the street spaces of a high-density city: Using street spaces in Macao's old city area*	International Journal of Environmental Research and Public Health, 2020, 17(13): article no. 4767, pp. 1-24 - Also listed in SCIE, SSCI
Wai Ming To, Jane W.Y. Lung	Factors influencing internship satisfaction among Chinese students*	Education and Training, 2020, 62(5): 543-558 - Also listed in SSCI
Lily Lim	Are TERRORISM and kongbu zhuyi translation equivalents? A corpusbased investigation of meaning, structure and alternative translations	Proceedings of the 33 rd Pacific Asia Conference on Language, Information and Computation, PACLIC 2019: 480-487
Linda S.L. Lai	The adoption of cognitive computing technology in China*	IT Professional, 2019, 21(6): 14-21 - Also listed in EI, SCIE

Lai, Linda S.L., To, W.M.	E-entrepreneurial intention among young Chinese adults*	Asian Journal of Technology Innovation, 2020, 28(1): 119-137 - Also listed in SSCI
Yu Chen, Yongxiang Zheng, Pedro Fong , Shengjun Mao, Qiantao Wang	The application of the MM/GBSA method in the binding pose prediction of FGFR inhibitors*	Physical Chemistry Chemical Physics, 2020, 22(17): 9656-9663 - Also listed in El, SCIE
Pedro Fong, Chon-Hou Hao, Chi-Cheng Io, Pou-Io Sin, Li-Rong Meng	In silico and in vitro anti-helicobacter pylori effects of combinations of phytochemicals and antibiotics*	Molecules, 2019, 24(19): reference no. 3608 - Also listed in SCIE
Michael Bosello, Rita Tse , Giovanni Pau	Robot drivers: Learning to drive by trial & error*	Proceedings of the 2019 15 th International Conference on Mobile Ad-Hoc and Sensor Networks (MSN), IEEE, Piscataway, 2019: 284-290 - Also listed in El
In-San Lei, Su-Kit Tang, Ion-Kun Chao, Rita Tse	Self-recovery service securing edge server in iot network against ransomware attack*	Proceedings of the 5 th International Conference on Internet of Things, Big Data and Security (IoTBDS 2020), SciTePress, 2020: 399-404 - Also listed in El
Rita Tse, Lorenzo Monti, Marcus Im , Silvia Mirri, Giovanni Pau, Paola Salomoni	DeepClass: Edge based class occupancy detection aided by deep learning and image cropping*	Proceedings of SPIE – The International Society for Optical Engineering, 2020, Vol.11519, Article no. 1151904 - Also listed in El
Rita Tse, Tianchen Wang, Marcus Im, Giovanni Pau	Privacy aware crowd-counting using thermal cameras*	Proceedings of SPIE – The International Society for Optical Engineering, 2020, Vol.11519, Article no. 1151916 - Also listed in El
Rita Tse, Marcus Im, Su-Kit Tang, Luís Filipe Menezes, Alfredo Manuel Pereira Geraldes Dias, Giovanni Pau	Self-adaptive sensing iot platform for conserving historic buildings and collections in museums*	Proceedings of the 5 th International Conference on Internet of Things, Big Data and Security (IoTBDS 2020), SciTePress, 2020: 392-398 - Also listed in El
Ka-Hou Chan, Sio- Kei Im, Wei Ke	Image resizing enhancement with DCT coefficients*	Proceedings of SPIE - The International Society for Optical Engineering, Vol.11433, 2020, Article no. 1143339 - Also listed in El

Chan Tong Lam, Jose Gaspar, Wei Ke, Xu Yang, Sio Kei Im	Robust pedestrian detection: Faster deployments with fusion of models*	Lecture Notes in Computer Science (LNCS 12046), 2020, pp. 151-163 - Also listed in El
Ka-Hou Chan, Sio-Kei Im, Wei Ke	Self-adaptive layer: An application of function approximation theory to enhance convergence efficiency in neural networks*	2020 International Conference on Information Networking (ICOIN), IEEE, Barcelona, 2020: 447-452 - Also listed in El
Cheung, M.F.Y. and To, W.M.	An extended model of value-attitude-behavior to explain Chinese consumers' green purchase behavior*	Journal of Retailing and Consumer Services, 2019(50): 145-153 - Also listed in SSCI
Song-Kyoo Kim, Chan Yeob Yeun, Paul D. Yoo	An enhanced machine learning-based biometric authentication system using RR-Interval framed electrocardiograms*	IEEE Access, 2019(7): 168669-168674 - Also listed in SCIE, EI
W.M. To, Peter K.C. Lee, Billy T.W. Yu	Sustainability assessment of an urban rail system – The case of Hong Kong*	Journal of Cleaner Production, 2020(253): article no. 119961 - Also listed in EI, SCIE
Yan Wang	Nursing students' experiences of caring for dying patients and their families: a systematic review and meta-synthesis	Frontiers of Nursing, 2019, 6(4): 261-272
Yue Liu, Xu Yang , leok Cheng Wong, Yapeng Wang, Laurie Cuthbert	Evaluation of game theory for centralized resource allocation in multi-cell network slicing*	2019 IEEE 30 th Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), IEEE, Istanbul, Turkey, 2019: article no. 8904365 - Also listed in El
Zhonglu Zeng, David Forrest, Sudhir H. Kale	A study of adaptive gambling behavior of casino employees in Macau*	Journal of Gambling Studies, 2020 : reference no.s 10899-020-09934-5 - Also listed in SSCI
Pedro Fong, Cheng-I Loi, Wan-Fong U, Chou-I Choi, Tao Yi, Li-Rong Meng	Antitumor effects of MRS5698, a cordycepin derivative, on endometrial cancer cells*	Natural product communications, 2019, 14(10): 1-7 - Also listed in SCIE

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作者 Author(s)	標題 Title	期刊 / 會議 Journal/Conference
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作者 Author(s)	標題 Title	期刊 Journal
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Lei Ngan Lin, Vivian	Camilo Pessanha: Novas interrogações (150 anos do nascimento)	Instituto Politécnico de Macau
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Vivian Lei Ngan Lin, Gan Chunyan	Proceedings of the tenth higher education international conference on innovation and developments in teaching and learning quality assurance	Macao Polytechnic Institute
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王萬里、楊秋榮、李佳檜	大灣區建設與澳門機遇	社會科學文獻出版社
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何志輝 、郭錦華	跨域法政研究(2019 年第 2 卷)	啟蒙時代出版社有限公司

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