

Research Output Prize

最佳研究著作獎

Faculty of Architecture 建築學院

‘Association between adiposity outcomes and residential density: a full-data, cross-sectional analysis of 419 562 UK Biobank adult participants’

By Dr Chinmoy SARKAR*, Professor Christopher John WEBSTER* and Professor John Edward James GALLACHER*, published in *The Lancet Planet Health*, 1, 7 (2017), e277-288

Faculty of Arts 文學院

Beethoven and Freedom

By Professor Daniel CHUA Kwan Liang 蔡寬量教授 *, published by Oxford University Press, 2017, 288 pages

Faculty of Business and Economics 經濟及工商管理學院

‘Aspiring for Change: A Theory of Middle Class Activism’

By Dr CHEN Heng 陳衡博士 * and Professor SUEN Wing Chuen 孫永泉教授 *, published in *The Economic Journal*, 127, 603 (2017), 1318-1347

Faculty of Dentistry 牙醫學院

‘Nanoparticle-encapsulated baicalein markedly modulates pro-inflammatory response in gingival epithelial cells’

By Dr LI Xuan 李璇博士 *, Dr LUO Wei 羅巍博士 *, Ms NG Tsz Wing 吳芷穎女士, Professor LEUNG Ping Chung 梁秉中教授, Professor ZHANG Chengfei 張成飛教授 *, Dr Ken LEUNG Cham Fai 梁湛輝博士 and Professor JIN Lijian 金力堅教授 *, published in *Nanoscale*, 9 (2017), 12897-12907

Faculty of Education 教育學院

‘Does growth rate in spatial ability matter in predicting early arithmetic competence?’

By Dr ZHANG Xiao 張曉博士 * and Dr LIN Dan 林丹博士, published in *Learning and Instruction*, 49 (June 2017), 232-241

Faculty of Engineering 工程學院

‘High dislocation density-induced large ductility in deformed and partitioned steels’

By Dr HE Binbin 何斌斌博士 *, Dr HU Bin 胡斌博士, Dr YEN Hung Wei 顏鴻威博士, Miss CHENG Guanju 程冠儒小姐, Dr WANG Zuankai 王鑽開博士, Dr LUO Haiwen 羅海文博士 and Dr HUANG Mingxin 黃明欣博士 *, published in *Science*, 357, 6355 (September 2017), 1029-1032

Faculty of Law 法律學院

Chinese Small Property: The Co-Evolution of Law and Social Norms

By Dr QIAO Shitong 喬仕彤博士 *, published by Cambridge University Press, 2017, 230 pages

Li Ka Shing Faculty of Medicine 李嘉誠醫學院

‘The FGF21-CCL11 Axis Mediates Beiging of White Adipose Tissues by Coupling Sympathetic Nervous System to Type 2 Immunity’

By Dr HUANG Zhe 黃哲博士 *, Dr ZHONG Ling 鍾鈴博士 *, Dr Jimmy LEETsz Hang 李子恒博士 *, Mr ZHANG Jialiang 張嘉良先生 *, Dr WU Donghai 吳東海博士, Dr GENG Leiluo 耿磊落博士 *, Professor WANG Yu 汪玉教授 *, Dr WONG Chi Ming 王志明博士 * and Professor XU Aimin 徐愛民教授 *, published in *Cell Metabolism*, 26, 3 (September 2017), 493-508

Faculty of Science 理學院

‘Ancient hydrothermal seafloor deposits in Eridania basin on Mars’

By Dr Joseph Ryan MICHALSKI*, Dr Eldar Zeev Noe DOBREA, Dr Paul B NILES and Dr Javier CUADROS, published in *Nature Communications*, 8, 15978 (July 2017)

Faculty of Social Sciences 社會科學學院

‘Expanding Moral Panic Theory to Include the Agency of Charismatic Entrepreneurs’

By Dr James Paul JOOSSE*, published in *The British Journal of Criminology*, 58, 4 (September 2017), 993-1012

* HKU members at the time of publication

The presentation of Research Output Prize is arranged by the relevant Faculties.