

出版年月	著作類別	著作名稱	作者	收錄出處
2018-04	期刊論文	A molecular dynamics simulation study decodes the Zika virus NS5 methyltransferase bound to SAH and RNA analogue	Chih-Hung Chuang, Shean-jaw Chiou, Tian-Lu Cheng and Yeng-Tseng Wang*	Scientific Reports
2018-01	期刊論文	In silico studies of conformational dynamics of Mu opioid receptor performed using gaussian accelerated molecular dynamics	Jun-Min Liao and Yeng-Tseng Wang*	Journal of Biomolecular Structure and Dynamics
2017-09	期刊論文	Selective antibody activation through protease-activated proantibodies that mask binding sites with inhibitory domains	I-Ju Chen, Chih-Hung Chuang, Yuan-Chin Hsieh, Yun-Chi Lu, Wen-Wei Lin, Chien-Chiao Huang, Ta-Chun Cheng, Yi-An Cheng, Kai-Wen Cheng, Yeng-Tseng Wang, Fang-Ming Chen, Tian-Lu Cheng and Shey-Cherng Tzou.	Scientific Reports
2017-08	期刊論文	Understanding the molecular basis of agonist/antagonist mechanism of human mu opioid receptor through gaussian accelerated molecular dynamics method	王焰增*,詹楊翔; Yeng-Tseng Wang*, Yang-Hsiang Chan	Scientific Reports
2017-07	期刊論文	The effect of interaction of heat and UVB on human keratinocyte: Novel insights on UVB-induced carcinogenesis of the skin.	藍政哲,王焰增,呂濟宇,方愛惠,吳慶軒*;Lan CE, Wang YT, Lu CY, Fang AH, Wu CS*	Journal of Dermatological Science
2017-03	期刊論文	A fragment-based docking simulation for investigating peptide–protein binding	廖俊閔*,王焰增,林成龍*;Jun-min Liao*, Yeng-Tseng Wang, Chen-lung Steve Lin*	Physical Chemistry Chemical Physics
2016-12	期刊論文	Using anti-poly(ethylene glycol) bioparticles for the quantitation of PEGylated nanoparticles	Yuan-Chin Hsieh, Ta-Chun Cheng, Hsin-Ell Wang, Jia-Je Li, Wen-Wei Lin, Chien-Chiao Huang, Chih-Hung Chuang, Yeng-Tseng Wang, Jaw-Yuan Wang, Steve R. Roffler,	Scientific Reports

			Kuo-Hsiang Chuang*, and Tian-Lu Cheng*	
2016-11	期刊論文	Dual Colorimetric and Fluorescent Imaging of Latent Fingerprints on Both Porous and Nonporous Surfaces with Near-Infrared Fluorescent Semiconducting Polymer Dot	You-Hong Chen, Shih-Yu Kuo, Wei-Kai Tsai, Chi-Shiang Ke, Chia-Hsien Liao, Chuan-Pin Chen, Yeng-Tseng Wang, Hsiu-Wei Chen and Yang-Hsiang Chan*	Analytical Chemistry
2016-11	期刊論文	Importance of the C-terminal histidine residues of Helicobacter pylori GroES for Toll-like receptor 4 binding and interleukin-8 cytokine production	Haur Lee, Yu-Lin Su, Bo-Shih Huang, Feng-Tse Hsieh, Ya-Hui Chang, Shiou-Ru Tzeng, Chun-Hua Hsu, Po-Tsang Huang, Kuo-Long Lou, Yeng-Tseng Wang and Lu-Ping Chow	scientific reports
2016-11	期刊論文	Optimization of an Anti-poly(ethylene glycol) (anti-PEG) Cell-Based Capture System To Quantify PEG and PEGylated Molecules	Wen-Wei Lin, Yuan-Chin Hsieh, Yi-An Cheng, Kuo-Hsiang Chuang, Chien-Chiao Huang, Chih-Hung Chuang, I-Ju Chen, Kai-Wen Cheng, Yun-Chi Lu, Ta-Chun Cheng, Yeng-Tseng Wang, Steve R. Roffler*, and Tian-Lu Cheng*	ANALYTICAL CHEMISTRY
2016-07	期刊論文	Finding a Potential Dipeptidyl Peptidase-4 (DPP-4) Inhibitor for Type-2 Diabetes Treatment Based on Molecular Docking, Pharmacophore Generation, and Molecular Dynamics Simulation	Harika Meduru; Yeng-Tseng Wang; Jeffrey J. P. Tsai and Yu-Ching Chen*	International Journal of Molecular Sciences
2016-01	期刊論文	Refined Models of New Delhi metallo-beta-lactamase-1 with Inhibitors: An QM/MM Modeling Study	王焰增*, 鄭添祿; Yeng-Tseng Wang*, Tian-Lu Cheng	Journal of Biomolecular Structure and Dynamics
2015-10	期刊論文	MTTP-297H polymorphism reduced serum cholesterol but increased risk of non-alcoholic fatty liver disease-a cross-sectional study.	Pi-Jung Hsiao, Mei-Yueh Lee, Yeng-Tseng Wang, He-Jiun Jiang, Pi-Chen Lin, Yi-Hsin Connie Yang and Kung-Kai Kuo	BMC Medical Genetics
2015-06	期刊論文	Molecular basis of R294K mutation effects of H7N9 neuraminidases with drugs and cyclic peptides: an in silico and experimental study	Yeng-Tseng Wang*, Lea-Yea Chuang, Chi-Yu Lu	RSC Advances

2015-01	期刊論文	Insight into the modified Ibalizumab-human CD4 receptor interactions: using a computational binding free energy approach	王焰增*, 莊麗月; Yeng-Tseng Wang*, Lea-Yea Chuang	Journal of Computer-Aided Molecular Design
2014-11	期刊論文	Development of an Anti-Methoxy Poly(ethylene glycol) (α -mPEG) Cell-Based Capture System to Measure mPEG and mPEGylated Molecules.	Kuo-Hsiang Chuang, Chien-Han Kao, Steve R. Roffler, Ssu-Jung Lu, Ta-Chun Cheng, Yun-Ming Wang, Chih-Hung Chuang, Yuan-Chin Hsieh, Yeng-Tseng Wang, Jaw-Yuan Wang, Kuo-Yi Weng and Tian-Lu Chen	Macromolecules
2014-11	期刊論文	Inhibitor and Substrate Binding by New Delhi metallo-beta-lactamase-1: Molecular Mechanical Molecular Dynamics Studies	Yeng-Tseng Wang*, Chi-Yu Lu, Tzyh-Chyuan Hour and Tian-Lu Cheng	Current Computer-Aided Drug Design
2014-10	期刊論文	Serendipitous Discovery of Short Peptides from Natural Products as Tyrosinase Inhibitors	Nai-Wan Hsiao, Tien-Sheng Tseng, Yu-Ching Lee, Wang-Chuan Chen, Hui-Hsiung Lin, Yun-Ru Chen, Yeng-Tseng Wang, Hung-Ju Hsu and Keng-Chang Tsai*	Journal of Chemical Information and Modeling
2014-07	期刊論文	High-Throughput Sorting of the Highest Producing Cell via a Transiently Protein-Anchored System	Kuo-Hsiang Chuang, Yuan-Chin Hsieh, I-Shiuan Chiang, Chih-Hung Chuang, Chien-Han Kao, Ta-Chun Cheng, Yeng-Tseng Wang, Wen-Wei Lin, Bing-Mae Chen, Steve R. Roffler, Ming-Yii Huang, Tian-Lu Cheng*	PLoS One
2014-03	期刊論文	Insights from QM/MM Modeling the 3D Structure of the 2009 H1N1 influenza A virus Neuraminidase and Its Binding Interactions with Antiviral Drugs	Yeng-Tseng Wang*, Yu-Ching Chen	Molecular informatics
2014-02	期刊論文	Investigation into the formation of 13-6 helical multi-shell gold nanowires	蘇萬生, 陳輝龍, 張自恭, 王焰增, 李玟韻 (中); Wan-Sheng Su, Hsin-Tsung Chen, Jee-Gong Chang, Yeng-Tseng Wang, Wen-Jay Lee	COMPUTATIONAL MATERIALS SCIENCE