

出版年月	著作類別	著作名稱	作者	收錄出處
2025-09	期刊論文	Herbivore Elicitors in Rice Defense: New Insights for Sustainable Crop Protection	Chi-Chi-Chou Chiu, Choun-Sea Lin*	Plant, Cell & Environment
2025-07	期刊論文	Microbial Volatile 3-Methyl-1-Butanol Enhances Stomatal Closure and Salt Stress Tolerance via Ethylene and Jasmonate Pathways in Arabidopsis	Tu-Trinh Thi Truong, Chung-Chih Huang, Chi-Chou Chiu, Pei-Yu Su, Ching-Han Chang, Shang-Che Kuo, Ying-Lan Chen, Tetsuro Mimura, Ruey-Hua Lee, Takashi Gojobori, Hao-Jen Huang*	Physiologia Plantarum
2025-05	期刊論文	Allelopathic effects of common exotic plants on soil-conserving native grasses in Taiwan	Hao-Jen Huang, Chi-Chou Chiu, Ming-Chien Lin, Che-Hui Lin, Je-Chiuan Ye	Allelopathy Journal
2024-06	期刊論文	Transgene-free CRISPR/Cas9-mediated gene editing through protoplast-to-plant regeneration enhances active compounds in <i>Salvia miltiorrhiza</i>	Chen-Tran Hsu, Chi-Chou Chiu, Pao-Yuan Hsiao, Chih-Yu Lin, Sychyi Cheng, Yao-Cheng Lin, Yu-Liang Yang, Fu-Hui Wu, Horng-Jyh Harn*, Shinn-Zong Lin*, Choun-Sea Lin*	Plant Biotechnology Journal

2024-01	期刊論文	Signaling pathways involved in microbial indoor air pollutant 3-methyl-1-butanol in the induction of stomatal closure in Arabidopsis	Tu-Trinh Thi Truong†, Chi-Chou Chiu†, Pei-Yu Su, Jing-Yu Chen, Tri-Phuong Nguyen, Masaru Ohme-Takagi, Ruey-Hua Lee, Wan-Hsing Cheng, Hao-Jen Huang* (†equal contributor)	Environmental Science and Pollution Research
2023-11	期刊論文	Uncovering molecular mechanisms involved in microbial volatile compounds-induced stomatal closure in Arabidopsis thaliana	Tu-Trinh Thi Truong, Chi-Chou Chiu, Jing-Yu Chen, Pei-Yu Su, Tri-Phuong Nguyen, Ngoc-Nam Trinh, Tetsuro Mimura, Ruey-Hua Lee, Ching-Han Chang, Hao-Jen Huang*	Plant Molecular Biology
2021-07	期刊論文	The ancestral duplicated DL/CRC orthologs, PeDL1 and PeDL2, function in orchid reproductive organ innovation	You-Yi Chen, Yu-Yun Hsiao, Chung-I Li, Chuan-Ming Yeh, Nobutaka Mitsuda, Hong-Xing Yang, Chi-Chou Chiu, Song-Bin Chang, Zhong-Jian Liu, Wen-Chieh Tsai*	Journal of Experimental Botany
2020-06	期刊論文	Arabidopsis chloroplast J protein DJC75/CRRJ mediates nitrate-promoted seed germination in the dark	Huai-Syuan Ciou, Yu-Lun Tsai, Chi-Chou Chiu*	Annals of Botany
2017-04	期刊論文	Concomitant loss of NDH complex-	Choun-Sea Lin†,*, Jeremy JW Chen†, Chi-Chou Chiu†,	Plant Journal

		related genes within chloroplast and nuclear genomes in some orchids	Han C.W. Hsiao†, Chen-Jui Yang,†, Xiao-Hua Jin†, James Leebens-Mack†, Claude W. dePamphilis ,Yao-Ting Huang, Ling-Hung Yang, Wan-Jung Chang ¹ , Ling Kui, Gane Ka-Shu Wong, Jer-Ming H ⁵ , Wen Wang, Ming-Che Shih* (†,equal contribution; *, corresponding author)	
2013-07	期刊論文	Evolution of chloroplast J proteins	Chi-Chou Chiu, Lih-Jen Chen, Pai-Hsiang Su, Hsou-min Li*	PLoS ONE
2010-11	期刊論文	Pea Chloroplast DnaJ-J8 and Toc12 Are Encoded by the Same Gene and Localized in the Stroma	Chi-Chou Chiu, Lih-Jen Chen, Hsou-min Li*	Plant Physiology
2010-04	期刊論文	Protein transport into chloroplasts	Hsou-min Li*, Chi-Chou Chiu	Annual review of plant biology
2008-12	期刊論文	Tic40 is important for reinsertion of proteins from the chloroplast stroma into the inner membrane	Chi-Chou Chiu and Hsou-min Li*	Plant Journal
2007-04	期刊論文	Nitrate transporters and peptide	Yi-Fang Tsay*, Chi-Chou Chiu, Chyn-Bey Tsai, Cheng-	FEBS Letter

		transporters	Hsun Ho,Po-Kai Hsu	
2004-12	期刊論文	Azetidine-induced Accumulation of Class I Small Heat Shock Proteins in the Soluble Fraction Provides Thermotolerance in Soybean Seedlings	Tsung-Luo Jinn#, Chi-Chou Chiu#, Wei-Wen Song, Yih-Ming Chen, and Chu-Yung Lin* (# equal contribution)	Plant Cell Physiology
2004-09	期刊論文	Mutation of a nitrate transporter, AtNRT1:4, results in a reduced petiole nitrate content and altered leaf development.	Chi-Chou Chiu, Choun-Sea Lin, An-Ping Hsia, Ruey-Chih Su, Huey-Ling Lin, and Yi-Fang Tsay*	Plant Cell Physiology