

2022 年 3 月份本校研究人員發表 SCI/SSCI 論文榮譽榜

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序號	作者/單位	篇名	出處	IF	主題	排名
1	Aweke, Bamlaku Semagne; Yu, Cheng-Han; Zhi, Minna; Chen, Wen-Ching; Yap, Glenn P. A.; Zhao, Lili; Ong, Tiow-Gan	A Bis-(carbone) Pincer Ligand and Its Coordinative Behavior toward Multi-Metallic Configurations	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION 文獻號碼:e202201884	15.336	CHEMISTRY, MULTIDISCIPLINARY	16/178
2	Chu, Chao-Yi; Wu, Pu-Wei; Chen, Jung-Chih; Tsou, Nien-Ti; Lin, You-Yi; Lo, Yu-Chun; Li, Ssu-Ju; Chang, Ching-Wen; Chen, Bo-Wei; Tsai, Chia-Lin; Chen, You-Yin; Liu, Ta-Chung; Chen, San-Yuan	Flexible Optogenetic Transducer Device for Remote Neuron Modulation Using Highly Upconversion-Efficient Dendrite-Like Gold Inverse Opaline Structure	ADVANCED HEALTHCARE MATERIALS 文獻號碼:2101310	9.933	ENGINEERING, BIOMEDICAL	8/89
					MATERIALS SCIENCE, BIOMATERIALS	4/41
					NANOSCIENCE & NANOTECHNOLOGY	20/106
3	Yang, Ching-Chun; Chang, Chih-Hsu ; Chen, Heng-Li; Chou, Ming-Chieh ; Yang, Ching-Jen; Jhou, Ren-Shiang; Huang, Er-Yi; Li, Hung-Cheng; Suen, Ching-Shu; Hwang, Ming-Jing; Shih, Chiaho	CRM1-spike-mediated nuclear export of hepatitis B virus encapsidated viral RNA	CELL REPORTS v.38 n.10 文獻號碼:110472	9.423	CELL BIOLOGY	33/195

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4	Inamdar, Arif I.; Sainbileg, Batjargal; Lin, Chi-Jia; Usman, Muhammad; Kamal, Saqib; Chiou, Kuan-Ru; Pathak, Abhishek; Luo, Tzuoo-Tsair; Bayikadi, Khasim Saheb; Sankar, Raman; Chen, Jenq-Wei; Tseng, Tien-Wen; Chen, Ruei-San; Hayashi, Michitoshi; Chiang, Ming-Hsi ; Lu, Kuang-Lieh	Regimented Charge Transport Phenomena in Semiconductive Self-Assembled Rhenium Nanotubes	ACS APPLIED MATERIALS & INTERFACES v.14 n.10 p.12423 - 12433	9.229	MATERIALS SCIENCE, MULTIDISCIPLINARY	44/334
					NANOSCIENCE & NANOTECHNOLOGY	21/106
5	Lin, Pei-Hsuan; Jian, Hong-Jyuan; Li, Yu-Jia; Huang, Yu-Fen ; Anand, Anisha; Huang, Chih-Ching ; Lin, Han-Jia; Lai, Jui-Yang	Alleviation of dry eye syndrome with one dose of antioxidant, anti-inflammatory, and mucoadhesive lysine-carbonized nanogels	ACTA BIOMATERIALIA v.141 p.140 -150	8.947	ENGINEERING, BIOMEDICAL	10/89
					MATERIALS SCIENCE, BIOMATERIALS	5/41
6	Tangeda, Vidhya; Lo, Yu Kang; Babuhasankar, Ananth Ponneri; Chou, Han-Yu; Kuo, Cheng-Liang; Kao, Yung-Hsi; Lee, Alan Yueh-Luen ; Chang, Jang-Yang	Lon upregulation contributes to cisplatin resistance by triggering NCLX-mediated mitochondrial Ca ²⁺ release in cancer cells	CELL DEATH & DISEASE v.13 n.3 文獻號碼:241	8.469	CELL BIOLOGY	37/195
7	Cheng, Kai-Wen ; Tseng, Chih-Hua ; Chen, I. -Ju ; Huang, Bo-Cheng; Liu, Hui-Ju ; Ho, Kai-Wen ; Lin, Wen-Wei ; Chuang, Chih-Hung ; Huang, Ming-Yii ; Leu, Yu-	Inhibition of gut microbial beta-glucuronidase effectively prevents carcinogen-induced microbial dysbiosis and intestinal tumorigenesis	PHARMACOLOGICAL RESEARCH v.177 文獻號碼:106115	7.658	PHARMACOLOGY & PHARMACY	16/276

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	Lin; Roffler, Steve R.; Wang, Jaw-Yuan; Chen, Yeh-Long; Cheng, Tian-Lu					
8	Lin, Yi-Ching; Lin, Yu-Chih; Tsai, Mei-Lan; Liao, Wei-Ting; Hung, Chih-Hsing	TSLP regulates mitochondrial ROS-induced mitophagy via histone modification in human monocytes	CELL AND BIOSCIENCE v.12 n.1 文獻號碼:32	7.133	BIOCHEMISTRY & MOLECULAR BIOLOGY	47/295
9	Pasupuleti, Raghavendra Rao; Tsai, Pei-Chien; Ponnusamy, Vinoth Kumar; Chen, Nai-Ching	Green sample pre-treatment technique coupled with UHPLC-MS/MS for the rapid biomonitoring of dietary poly-unsaturated (omega) fatty acids to predict health risks	CHEMOSPHERE v.291 文獻號碼:132685	7.086	ENVIRONMENTAL SCIENCES	30/274
10	Huang, Hsiao-Jung; Lin, Yu-Ting; Chung, Min-Chi; Chen, Yu-Hsuan; Tan, Kui-Thong	Glucose and Ethanol Detection with an Affinity-Switchable Lateral Flow Assay br	ANALYTICAL CHEMISTRY v.94 n.12 p.5084 -5090	6.986	CHEMISTRY, ANALYTICAL	8/87
11	Tseng, Chi-Feng; Chen, Li-Tzong; Wang, Horng-Dar; Liu, Yi-Hong; Shiah, Shine-Gwo	Transcriptional suppression of Dicer by HOXB-AS3/EZH2 complex dictates sorafenib resistance and cancer stemness	CANCER SCIENCE (DOI: 10.1111/cas.15319)	6.716	ONCOLOGY	50/242
12	Wang, Liang-Jun; Lee, Yuan-Chin; Chiou, Jing-Ting; Chen, Ying-Jung; Chang, Long-Sen	Effects of SIDT2 on the miR-25/NOX4/HuR axis and SIRT3 mRNA stability lead to ROS-	CELL BIOLOGY AND TOXICOLOGY (DOI:	6.691	CELL BIOLOGY	51/195

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		mediated TNF-alpha expression in hydroquinone-treated leukemia cells	10.1007/s10565-022-09705-5)		TOXICOLOGY	6/93
13	Ke, Hung-Lung; Li, Ching-Chia; Lee, Hsiang-Ying; Tu, Hung-Pin; Wei, Yu-Ching; Yeh, Hsin-Chih; Wu, Wen-Jeng; Li, Wei-Ming	Prognostic Value of Comorbidity for Patients with Upper Tract Urothelial Carcinoma after Radical Nephroureterectomy	CANCERS v.14 n.6 文獻號碼:1466	6.639	ONCOLOGY	51/242
14	Lai, Yo-Liang; Liu, Chia-Hsin; Wang, Shu-Chi; Huang, Shu-Pin; Cho, Yi-Chun; Bao, Bo-Ying; Su, Chia-Cheng; Yeh, Hsin-Chih; Lee, Cheng-Hsueh; Teng, Pai-Chi; Chuu, Chih-Pin; Chen, Deng-Neng; Li, Chia-Yang; Cheng, Wei-Chung	Identification of a Steroid Hormone-Associated Gene Signature Predicting the Prognosis of Prostate Cancer through an Integrative Bioinformatics Analysis	CANCERS v.14 n.6 文獻號碼:1565	6.639	ONCOLOGY	51/242
15	Jen-Yang Tang; Yuan-Bin Cheng; Ya-Ting Chuang; Kun-Han Yang; Fang-Rong Chang; Liu, Wangta; Hsueh-Wei Chang	Oxidative Stress and AKT-Associated Angiogenesis in a Zebrafish Model and Its Potential Application for Withanolides	CELLS v.11 n.6 文獻號碼:961	6.6	CELL BIOLOGY	53/195
16	Lin, Pei-Ying; Wu, I-Hsuan; Tsai, Chen-Yu; Kirankumar, Rajendranath; Hsieh, Shuchen	Detecting the release of plastic particles in packaged drinking water under simulated light irradiation using surface-	ANALYTICA CHIMICA ACTA v.1198 文獻號碼:339516	6.558	CHEMISTRY, ANALYTICAL	10/87

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		enhanced Raman spectroscopy				
17	Lin, Ying-Yi; Chen, Chung-Yi; Ma, Dik-Lung; Leung, Chung-Hang; Chang, Chu-Yu; Wang, Hui-Min David	Cell-derived artificial nanovesicle as a drug delivery system for malignant melanoma treatment	BIOMEDICINE & PHARMACOTHERAPY v.147 文獻號碼:112586	6.53	MEDICINE, RESEARCH & EXPERIMENTAL	27/140
					PHARMACOLOGY & PHARMACY	25/276
18	Liu, Wan-Yi; Hsieh, Yun-Shan; Wu, Yu-Tse	Poly (Lactic-Co-Glycolic) Acid-Poly (Vinyl Pyrrolidone) Hybrid Nanoparticles to Improve the Efficiency of Oral Delivery of beta-Carotene	PHARMACEUTICS v.14 n.3 文獻號碼:637	6.321	PHARMACOLOGY & PHARMACY	29/276
19	Hsu, Chien-Ning; Hou, Chih-Yao; Chang-Chien, Guo-Ping; Lin, Sufan; Tain, You-Lin	Dietary Supplementation with Cysteine during Pregnancy Rescues Maternal Chronic Kidney Disease-Induced Hypertension in Male Rat Offspring: The Impact of Hydrogen Sulfide and Microbiota-Derived Tryptophan Metabolites	ANTIOXIDANTS v.11 n.3 文獻號碼:483	6.313	BIOCHEMISTRY & MOLECULAR BIOLOGY	60/295
					CHEMISTRY, MEDICINAL	6/62
					FOOD SCIENCE & TECHNOLOGY	11/143
20	Tain, You-Lin; Hsu, Chien-Ning	Oxidative Stress-Induced Hypertension of Developmental Origins: Preventive Aspects of Antioxidant Therapy	ANTIOXIDANTS v.11 n.3 文獻號碼:511	6.313	BIOCHEMISTRY & MOLECULAR BIOLOGY	60/295

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					CHEMISTRY, MEDICINAL	6/62
					FOOD SCIENCE & TECHNOLOGY	11/143
21	Yu, Tzu-Jung; Tang, Jen-Yang; Shiau, Jun-Ping; Hou, Ming-Feng; Yen, Chia-Hung; Ou-Yang, Fu; Chen, Chung-Yi; Chang, Hsueh-Wei	Gingerenone A Induces Antiproliferation and Senescence of Breast Cancer Cells	ANTIOXIDANTS v.11 n.3 文獻號碼:587	6.313	BIOCHEMISTRY & MOLECULAR BIOLOGY	60/295
					CHEMISTRY, MEDICINAL	6/62
					FOOD SCIENCE & TECHNOLOGY	11/143
22	Hsu, Shu-Yuan; Chen, Chih-Hung; Mukda, Sujira; Leu, Steve	Neuronal Pnn Deficiency Increases Oxidative Stress and Exacerbates Cerebral Ischemia/Reperfusion Injury in Mice	ANTIOXIDANTS v.11 n.3 文獻號碼:466	6.313	BIOCHEMISTRY & MOLECULAR BIOLOGY	60/295
					CHEMISTRY, MEDICINAL	6/62
					FOOD SCIENCE & TECHNOLOGY	11/143
23	Lai, Hong-Yue; Chiu, Chia-Chun; Kuo, Yu-Hsuan; Tsai, Hsin-Hwa; Wu, Li-Ching; Tseng, Wen-Hsin; Liu, Chien-Liang; Hsing, Chung-Hsi; Huang, Steven K.; Li, Chien-Feng	High Stromal SFRP2 Expression in Urothelial Carcinoma Confers an Unfavorable Prognosis	FRONTIERS IN ONCOLOGY v.12 文獻號碼:834249	6.244	ONCOLOGY	62/242

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24	Shi, Hon-Yi; Chen, Yen-Cheng; Huang, Ching-Wen; Li, Ching-Chun; Su, Wei-Chih; Chang, Tsung-Kun; Chen, Po-Jung; Yin, Tzu-Chieh; Tsai, Hsiang-Lin; Wang, Jaw-Yuan	Effectiveness and Cost-Utility Analysis of Different Doses of Irinotecan Plus Bevacizumab in Patients With Metastatic Colorectal Cancer: A Long-Term and Prospective Cohort Study	FRONTIERS IN ONCOLOGY v.12 文獻號碼:756078	6.244	ONCOLOGY	62/242
25	Li, Pei-Yu; Lu, Ying-Hao; Chen, Chung-Yu	Comparative Effectiveness of Abiraterone and Enzalutamide in Patients With Metastatic Castration-Resistant Prostate Cancer in Taiwan	FRONTIERS IN ONCOLOGY v.12 文獻號碼:822375	6.244	ONCOLOGY	62/242
26	Gore, Babasaheb Sopan; Kuo, Chiao-Ying; Wang, Jeh-Jeng	Visible light-assisted Ni-/Ir-catalysed atom-economic synthesis of spiro[furan-3,1'-indene] derivatives	CHEMICAL COMMUNICATION S v.58 n.25 p.4087 - 4090	6.222	CHEMISTRY, MULTIDISCIPLINARY	44/178
27	Chiu, Kuan-Jung; Chiou, Hsin-Ying Clair; Huang, Chi-Han; Lu, Pin-Chun; Kuo, Hui-Ru; Wang, Jiunn-Wei; Lin, Ming-Hong	Natural Compounds Targeting Cancer-Associated Fibroblasts against Digestive System Tumor Progression: Therapeutic Insights	BIOMEDICINES v.10 n.3 文獻號碼:713	6.081	BIOCHEMISTRY & MOLECULAR BIOLOGY	65/295
					MEDICINE, RESEARCH & EXPERIMENTAL	32/140
					PHARMACOLOGY & PHARMACY	33/276

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28	Sharma, Nallin; Swaminathan, Nandini; Chi, Chia-Hung; Gurung, Raju B.; Wu, Hui-Fen	Efficient solar steam generator using black SnOx cored PANI polymeric mesh under one Sun illumination	JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY v.107 p.45 -52	6.064	CHEMISTRY, MULTIDISCIPLINARY	47/178
					ENGINEERING, CHEMICAL	23/143
29	Chen, Yu-Ching; Yeh, Yu-Jo; Wang, Chung-Yuan; Lin, Hsiu-Fen; Lin, Ching-Huang; Hsien, Hong-Hsi; Hung, Kuo-Wei; Wang, Jung-Der; Shi, Hon-Yi	Cost Utility Analysis of Multidisciplinary Postacute Care for Stroke: A Prospective Six-Hospital Cohort Study	FRONTIERS IN CARDIOVASCULAR MEDICINE v.9 文獻號碼:826898	6.05	CARDIAC & CARDIOVASCULAR SYSTEMS	30/142
30	Wang, Liang-Jen; Huang, Ying-Hua; Chou, Wen-Jiun; Lee, Sheng-Yu	Growth Hormone and Thyroid Function in Children with Attention Deficit Hyperactivity Disorder Undergoing Drug Therapy	JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM (DOI: 10.1210/clinem/dgac139)	5.958	ENDOCRINOLOGY & METABOLISM	28/146
31	Gau, Yuh-Ching; Yeh, Tsung-Jang; Hsu, Chin-Mu; Hsiao, Samuel Yien; Hsiao, Hui-Hua	Pathogenesis and Treatment of Myeloma-Related Bone Disease	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.6 文獻號碼:3112	5.924	BIOCHEMISTRY & MOLECULAR BIOLOGY	67/295
					CHEMISTRY, MULTIDISCIPLINARY	49/178

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32	Wang, Sheng-Chieh; Chang, Hsun-Shuo; Tang, Jen-Yang; Farooqi, Ammad Ahmad; Kuo, Yun-Tzu; Hsuuw, Yan-Der; Lee, Jai-Wei; Chang, Hsueh-Wei	Combined Treatment with Cryptocaryone and Ultraviolet C Promotes Antiproliferation and Apoptosis of Oral Cancer Cells	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.6 文獻號碼:2981	5.924	BIOCHEMISTRY & MOLECULAR BIOLOGY	67/295
					CHEMISTRY, MULTIDISCIPLINARY	49/178
33	Mohamed, Mohamed Gamal; Sharma, Santosh U.; Liu, Ni-Yun; Mansoure, Tharwat Hassan; Samy, Maha Mohamed; Chaganti, Swetha, V; Chang, Yu-Lung; Lee, Jyh-Tsung; Kuo, Shiao-Wei	Ultrastable Covalent Triazine Organic Framework Based on Anthracene Moiety as Platform for High-Performance Carbon Dioxide Adsorption and Supercapacitors	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.6 文獻號碼:3174	5.924	BIOCHEMISTRY & MOLECULAR BIOLOGY	67/295
					CHEMISTRY, MULTIDISCIPLINARY	49/178
34	Huang, Jau-Ling; Chang, Yu-Tzu; Hong, Zhen-Yang; Lin, Chang-Shen	Targeting DNA Damage Response and Immune Checkpoint for Anticancer Therapy	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.6 文獻號碼:3238	5.924	BIOCHEMISTRY & MOLECULAR BIOLOGY	67/295
					CHEMISTRY, MULTIDISCIPLINARY	49/178
35	Hung, Yu-Hsuan; Hsu, Shih-Han; Hou, Ya-Chin; Chu, Pei-Yi; Su, Yung-Yeh; Shan, Yan-Shen; Hung, Wen-Chun; Chen, Li-Tzong	Semaphorin 6C Suppresses Proliferation of Pancreatic Cancer Cells via Inhibition of the AKT/GSK3/beta-Catenin/Cyclin D1 Pathway	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.5 文獻號碼:2608	5.924	BIOCHEMISTRY & MOLECULAR BIOLOGY	67/295
					CHEMISTRY, MULTIDISCIPLINARY	49/178

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36	Chu, Che-Sheng; Hung, Chi-Fa; Ponnusamy, Vinoth Kumar; Chen, Kuan-Chieh; Chen, Nai-Ching	Higher Serum DHA and Slower Cognitive Decline in Patients with Alzheimer's Disease: Two-Year Follow-Up	NUTRIENTS v.14 n.6 文獻號碼:1159	5.719	NUTRITION & DIETETICS	17/88
37	Hsu, Chien-Ning; Yu, Hong-Ren; Chan, Julie Y. H.; Wu, Kay L. H.; Lee, Wei-Chia; Tain, You-Lin	The Impact of Gut Microbiome on Maternal Fructose Intake-Induced Developmental Programming of Adult Disease	NUTRIENTS v.14 n.5 文獻號碼:1031	5.719	NUTRITION & DIETETICS	17/88
38	Lee, Chun-Yuan; Lin, Yi-Pei; Wang, Sheng-Fan; Lu, Po-Liang	Late cART Initiation Consistently Driven by Late HIV Presentation: A Multicenter Retrospective Cohort Study in Taiwan from 2009 to 2019	INFECTIOUS DISEASES AND THERAPY (DOI: 10.1007/s40121-022-00619-7)	5.322	INFECTIOUS DISEASES	16/93
39	Chiang, Hsien-Jen; Chou, Ming-Chung; Chuang, Yi-Hsuan; Li, Chun-Wei; Lin, Chih-Che; Eng, Hock-Liew; Chen, Chao-Long; Cheng, Yu-Fan	Use of blood oxygen level-dependent magnetic resonance imaging to detect acute cellular rejection post-liver transplantation	EUROPEAN RADIOLOGY (DOI: 10.1007/s00330-022-08574-0)	5.315	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	22/133
40	Chang, Shu-Han; Kao, Chih-Hsiang; Hung, Chih-Hsin; Chou, Mei-Chia; Yip, Hei-Tung; Hung, Yao-Min; Chang, Renin; Wei, James Cheng-Chung	Syphilis and ischemic stroke: Old question revisited by a nationwide cohort study	INTERNATIONAL JOURNAL OF STROKE 文獻號碼:17474930221079200	5.266	CLINICAL NEUROLOGY	43/208
					PERIPHERAL VASCULAR DISEASE	13/65

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41	Li, Li-Jie; Chang, Peter Mu-Hsin; Li, Chien-Hsiu; Chang, Yu-Chan; Lai, Tsung-Ching; Su, Chia-Yi; Chen, Chi-Long; Chang, Wei-Min; Hsiao, Michael ; Feng, Sheng-Wei	FAS receptor regulates NOTCH activity through ERK-JAG1 axis activation and controls oral cancer stemness ability and pulmonary metastasis	CELL DEATH DISCOVERY v.8 n.1 文獻號碼:101	5.241	CELL BIOLOGY	76/195
42	Chen, I-Chun; Chang, Che-Lun; Chang, Meng-Han; Ko, Li-Wei	Atypical functional connectivity during rest and task-related dynamic alteration in young children with attention deficit hyperactivity disorder: An analysis using the phase-locking value	PSYCHIATRY AND CLINICAL NEUROSCIENCES (DOI: 10.1111/pcn.13344)	5.188	CLINICAL NEUROLOGY	44/208
					NEUROSCIENCES	75/273
					PSYCHIATRY	33/156
43	Lin, Ching-Hua ; Chan, Hung-Yu; Wang, Fu-Chiang; Hsu, Chun-Chi	Time to rehospitalization in involuntarily hospitalized individuals suffering from schizophrenia discharged on Long-acting injectable antipsychotics or oral antipsychotics	THERAPEUTIC ADVANCES IN PSYCHOPHARMACOLOGY v.12	5	PHARMACOLOGY & PHARMACY	66/276
					PSYCHIATRY	36/156
44	Wu, Li-Min ; Chiou, Shyh-Shin ; Lin, Pei-Chin ; Liao, Yu Mei ; Su, Hsiu-Lan	Decisional conflicts, anxiety, and perceptions of shared decision-making in cancer treatment	JOURNAL OF NURSING SCHOLARSHIP	3.176	NURSING 於 SCIE 版本	10/124

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		trajectory among adolescents with cancer: A longitudinal study	(DOI: 10.1111/jnu.12772)		NURSING 於 SSCI 版本	10/122
45	Ceng, Lu-Chuan; Wen, Ching-Feng; Liou, Yeong-Cheng; Yao, Jen-Chih	On Strengthened Inertial-Type Subgradient Extragradient Rule with Adaptive Step Sizes for Variational Inequalities and Fixed Points of Asymptotically Nonexpansive Mappings	MATHEMATICS v.10 n.6 文獻號碼:958	2.258	MATHEMATICS	24/330

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