

# Yue Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

903  
citations

471509

17  
h-index

610901

24  
g-index

68  
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68  
docs citations

68  
times ranked

1302  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy fault tree reliability analysis based on improved T-S model with application to NC turret. International Journal of Advanced Manufacturing Technology, 2023, 124, 3837-3846.	3.0	2
2	Optimizing opportunistic preventive maintenance strategy for multi-unit system of CNC lathe. Journal of Mechanical Science and Technology, 2022, 36, 145-155.	1.5	7
3	Incorporation of Fmoc-Dab(Mtt)-OH during solid-phase peptide synthesis: a word of caution. Organic and Biomolecular Chemistry, 2022, 20, 2601-2604.	2.8	0
4	The Association between Serum Total Bile Acid Level and Long-Term Prognosis in Patients with Coronary Chronic Total Occlusion Undergoing Percutaneous Coronary Intervention. Disease Markers, 2022, 2022, 1-9.	1.3	2
5	Supravalvular Aortic Stenosis and the Risk of Premature Death Among Patients With Homozygous Familial Hypercholesterolemia. American Journal of Cardiology, 2021, 145, 58-63.	1.6	11
6	Prognostic value of malnutrition using geriatric nutritional risk index in patients with coronary chronic total occlusion after percutaneous coronary intervention. Clinical Nutrition, 2021, 40, 4171-4179.	5.0	17
7	Lanthanide-Based Peptide-Directed Visible/Near-Infrared Imaging and Inhibition of LMP1. JACS Au, 2021, 1, 1034-1043.	7.9	19
8	Targeted metabolomic analysis of plasma fatty acids in acute myocardial infarction in young adults. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3131-3141.	2.6	14
9	Integrated analysis of microRNA and mRNA expression profiles in homozygous familial hypercholesterolemia patients and validation of atherosclerosis associated critical regulatory network. Genomics, 2021, 113, 2572-2582.	2.9	9
10	Prognostic value of coronary flow velocity reserve in patients with homozygous familial hypercholesterolemia. Echocardiography, 2021, 38, 1489-1495.	0.9	0
11	Solid-Phase Peptide Macrocyclization and Multifunctionalization via Dipyrrin Construction. Angewandte Chemie - International Edition, 2021, 60, 20301-20307.	13.8	14
12	Solid-Phase Peptide Macrocyclization and Multifunctionalization via Dipyrrin Construction. Angewandte Chemie, 2021, 133, 20463-20469.	2.0	9
13	Charging and ultralong phosphorescence of lanthanide facilitated organic complex. Nature Communications, 2021, 12, 6532.	12.8	10
14	Origin of Devonian mafic magmatism in the East Kunlun orogenic belt, northern Tibetan Plateau: implications for continental exhumation. Geological Magazine, 2020, 157, 1265-1280.	1.5	8
15	&lt;p&gt;Comparison of the Therapeutic Effect of Allogeneic and Xenogeneic Small Extracellular Vesicles in Soft Tissue Repair&lt;/p&gt;. International Journal of Nanomedicine, 2020, Volume 15, 6975-6991.	6.7	19
16	An Open Source Simulation Toolkit for Large-Scale Electrical Power System Static and Dynamic Studies. , 2020, , .		1
17	Solid-phase fluorescent BODIPY&eacute;peptide synthesis <i>via in situ</i> dipyrrin construction. Chemical Science, 2020, 11, 11266-11273.	7.4	22
18	Identification of Novel Adipokines through Proteomic Profiling of Small Extracellular Vesicles Derived from Adipose Tissue. Journal of Proteome Research, 2020, 19, 3130-3142.	3.7	20

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19	Features of Sitosterolemia in Children. <i>American Journal of Cardiology</i> , 2020, 125, 1312-1316.	1.6	15
20	MAY, a novel tubulin inhibitor, induces cell apoptosis in A549 and A549/Taxol cells and inhibits epithelial-mesenchymal transition in A549/Taxol cells. <i>Chemico-Biological Interactions</i> , 2020, 323, 109074.	4.0	5
21	Upregulated LncZBTB39 in pre-eclampsia and its effects on trophoblast invasion and migration via antagonizing the inhibition of miR-210 on THSD7A expression. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 248, 164-171.	1.1	7
22	Node Scheduling: A Blockchain-Based Node Selection Approach on Sapiens Chain. , 2019, , .		1
23	Deep Covariance Estimation Hashing. <i>IEEE Access</i> , 2019, 7, 113223-113234.	4.2	4
24	Surface-Oxidized Amorphous Fe Nanoparticles Supported on Reduced Graphene Oxide Sheets for Microwave Absorption. <i>ACS Applied Nano Materials</i> , 2019, 2, 4367-4376.	5.0	37
25	Comparison of long-term outcomes of young patients after a coronary event associated with familial hypercholesterolemia. <i>Lipids in Health and Disease</i> , 2019, 18, 131.	3.0	15
26	Investigation of role of the discharge tube in pulse modulated surface-wave argon plasma column at atmospheric pressure by optical emission spectroscopy. <i>Physics of Plasmas</i> , 2019, 26, 053506.	1.9	2
27	Superior Form-Stable Phase Change Material Made with Graphene-Connected Carbon Nanofibers and Fatty Acid Eutectics. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 7044-7053.	0.9	4
28	Synthesis and bioevaluation of diarylpyrazoles as antiproliferative agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 171, 1-10.	5.5	17
29	Iterative solution of Helmert transformation based on a unit dual quaternion. <i>Acta Geodaetica Et Geophysica</i> , 2019, 54, 123-141.	1.6	11
30	Electrospun TiO <sub>2</sub> nanofibers coated with polydopamine for enhanced sunlight-driven photocatalytic degradation of cationic dyes. <i>Surface and Interface Analysis</i> , 2019, 51, 169-176.	1.8	18
31	An interspecies study of lipid profiles and atherosclerosis in familial hypercholesterolemia animal models with low-density lipoprotein receptor deficiency. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 3116-3127.	0.0	8
32	Refractive Index and Temperature Sensing Based on an Optoelectronic Oscillator Incorporating a Fabry-Pérot Fiber Bragg Grating. <i>IEEE Photonics Journal</i> , 2018, 10, 1-9.	2.0	11
33	Spectroscopic diagnosis of gas temperature in blown-out plasma of atmospheric-pressure microwave oxygen plasma torch. <i>Physics of Plasmas</i> , 2018, 25, 013529.	1.9	7
34	A case of sitosterolemia misdiagnosed as familial hypercholesterolemia: A 4-year follow-up. <i>Journal of Clinical Lipidology</i> , 2018, 12, 236-239.	1.5	19
35	Conformation impacts on the bioactivities of SMART analogues. <i>European Journal of Medicinal Chemistry</i> , 2018, 158, 733-742.	5.5	4
36	Tradeoff between groundwater arsenite removal efficiency and current production in the self-powered air cathode electrocoagulation with different oxygen reduction pathways. <i>Journal of Hazardous Materials</i> , 2018, 357, 138-145.	12.4	21

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37	Meta-Analysis Comparing Dual Versus Single Antiplatelet Therapy in Combination With Antithrombotic Therapy in Patients With Atrial Fibrillation Who Underwent Percutaneous Coronary Intervention With Stent Implantation. <i>American Journal of Cardiology</i> , 2018, 122, 604-611.	1.6	13
38	Chemical Synthesis of High-Stable Amorphous FeCo Nanoalloys with Good Magnetic Properties. <i>Nanomaterials</i> , 2018, 8, 154.	4.1	26
39	The Coming Era of AlphaHacking?: A Survey of Automatic Software Vulnerability Detection, Exploitation and Patching Techniques. , 2018, , .		17
40	Genetically confirmed familial hypercholesterolemia in outpatients with hypercholesterolemia. <i>Journal of Geriatric Cardiology</i> , 2018, 15, 434-440.	0.2	9
41	Synthesis and Electrochemical Property of LiMn2O4 Porous Hollow Nanofiber as Cathode for Lithium-Ion Batteries. <i>Nanoscale Research Letters</i> , 2017, 12, 109.	5.7	36
42	Design, synthesis and bioevaluation of antitubulin agents carrying diaryl-5,5-fused-heterocycle scaffold. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 242-249.	5.5	18
43	Switchable Optoelectronic Oscillator Using an FM-PS-FBG for Strain and Temperature Sensing. <i>IEEE Photonics Technology Letters</i> , 2017, 29, 2008-2011.	2.5	25
44	Design and synthesis of 5-aryl-4-(4-arylpiperazine-1-carbonyl)-2H-1,2,3-triazole derivatives as colchicine binding site inhibitors. <i>Scientific Reports</i> , 2017, 7, 17120.	3.3	18
45	Synthesis and antiproliferative activity of 2-aryl-4-(3,4,5-trimethoxybenzoyl)-1,2,3-triazol derivatives as microtubule-destabilizing agents. <i>RSC Advances</i> , 2017, 7, 29103-29111.	3.6	10
46	Synthesis and bioevaluation of N,4-diaryl-1,3-thiazole-2-amines as tubulin inhibitors with potent antiproliferative activity. <i>PLoS ONE</i> , 2017, 12, e0174006.	2.5	20
47	Polymorphism of HDAC9 Gene Is Associated with Increased Risk of Acute Coronary Syndrome in Chinese Han Population. <i>BioMed Research International</i> , 2016, 2016, 1-6.	1.9	6
48	Determination of RHâ€5849 and indoxacarb in rice straw, rice husk, brown rice and soil using liquid chromatographyâ€tandem triple quadrupole mass spectrometry following extraction with QuEChERS method. <i>Biomedical Chromatography</i> , 2016, 30, 1625-1631.	1.7	16
49	Synthesis and bioevaluation of 2-phenyl-5-methyl-2H-1,2,3-triazole-4-carboxylic acid/carbohydrazide derivatives as potent xanthine oxidase inhibitors. <i>RSC Advances</i> , 2016, 6, 114879-114888.	3.6	23
50	Hydroxychloroquine, a promising choice for coronary artery disease?. <i>Medical Hypotheses</i> , 2016, 93, 5-7.	1.5	16
51	Isolation and growth kinetics of a novel phenol-degrading bacterium <i>Microbacterium oxydans</i> from the sediment of Taihu Lake (China). <i>Water Science and Technology</i> , 2016, 73, 1882-1890.	2.5	10
52	Direct cycle between co-product and reactant: an approach to improve the atom economy and its application in the synthesis and protection of primary amines. <i>Green Chemistry</i> , 2016, 18, 5794-5799.	9.0	11
53	Biodegradation of microcystin-LR by an amino acid-degrading anaerobic bacterium. <i>Desalination and Water Treatment</i> , 2016, 57, 870-880.	1.0	12
54	Kinetic study on the cometabolic degradation of 17 $\beta$ -estradiol and 17 $\alpha$ -ethinylestradiol by an <i>Acinetobacter</i> sp. strain isolated from activated sludge. <i>Desalination and Water Treatment</i> , 2016, 57, 22671-22681.	1.0	4

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55	Iterative approach of 3D datum transformation with a non-isotropic weight. <i>Acta Geodaetica Et Geophysica</i> , 2016, 51, 557-570.	1.6	11
56	Electroosmotic pump-supported molecularly imprinted monolithic column for capillary chromatographic separation of nitrophenol isomers. <i>Electrophoresis</i> , 2015, 36, 2881-2887.	2.4	8
57	Hybrid nanoporous polystyrene derived from cubic octavinylsilsesquioxane and commercial polystyrene via the Friedel-Crafts reaction. <i>RSC Advances</i> , 2015, 5, 12987-12993.	3.6	22
58	Metformin ameliorates the proinflammatory state in patients with carotid artery atherosclerosis through sirtuin 1 induction. <i>Translational Research</i> , 2015, 166, 451-458.	5.0	44
59	Application of micro-flocculation and sand filtration as advanced wastewater treatment technique. <i>Desalination and Water Treatment</i> , 2014, 52, 1299-1306.	1.0	6
60	Inhibition of Nano-Metal Oxides on Bromate Formation during Ozonation Process. <i>Ozone: Science and Engineering</i> , 2014, 36, 549-559.	2.5	12
61	Hybrid porous polymers constructed from octavinylsilsesquioxane and benzene via Friedel-Crafts reaction: tunable porosity, gas sorption, and postfunctionalization. <i>Journal of Materials Chemistry A</i> , 2014, 2, 2160-2167.	10.3	68
62	Development of a novel multi-functional active membrane capping barrier for the remediation of nitrobenzene-contaminated sediment. <i>Journal of Hazardous Materials</i> , 2014, 276, 415-421.	12.4	18
63	Hybrid nanocomposites based on novolac resin and octa(phenethyl) polyhedral oligomeric silsesquioxanes (POSS): miscibility, specific interactions and thermomechanical properties. <i>Polymer Bulletin</i> , 2013, 70, 3261-3277.	3.3	23
64	Industrial-Scale Preparation of Akebia Saponin D by a Two-Step Macroporous Resin Column Separation. <i>Molecules</i> , 2012, 17, 7798-7809.	3.8	5
65	A Quaternion-Based Solution of Non-Linear 3D Coordinate Transformation Parameters. , 2009, , .		5
66	Versatile Synthesis of Multivalent Porphyrin-Peptide Conjugates by Direct Porphyrin Construction on Resin. <i>Angewandte Chemie</i> , 0, , .	2.0	1