

# Feng Lin

## List of Publications by Year in descending order

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13  
papers

191  
citations

1163117

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1125743

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docs citations

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times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasonic-assisted synthesis of 1,4-disubstituted 1,2,3-triazoles via various terminal acetylenes and azide and their quorum sensing inhibition. <i>Ultrasonics Sonochemistry</i> , 2017, 36, 343-353.	8.2	37
2	Anti-Gouty Arthritis and Antihyperuricemia Effects of Sunflower (Helianthus annuus) Head Extract in Gouty and Hyperuricemia Animal Models. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	30
3	Design, synthesis, and biological evaluation of 3-amino-2-oxazolidinone derivatives as potent quorum-sensing inhibitors of <i>Pseudomonas aeruginosa</i> PAO1. <i>European Journal of Medicinal Chemistry</i> , 2020, 194, 112252.	5.5	30
4	Design, Synthesis and Biological Evaluation of 1-Phenyl-2-(phenylamino) Ethanone Derivatives as Novel MCR-1 Inhibitors. <i>Molecules</i> , 2019, 24, 2719.	3.8	17
5	Design, Microwave-Assisted Synthesis and in Vitro Antibacterial and Antifungal Activity of 2,5-Disubstituted Benzimidazole. <i>Chemistry and Biodiversity</i> , 2019, 16, e1800510.	2.1	17
6	The anti-fatigue activities of <i>Tuber melanosporum</i> in a mouse model. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 3066-3073.	1.8	13
7	Synthesis and evaluation of novel benzene-ethanol bearing 1,2,4-triazole derivatives as potential antimicrobial agents. <i>Medicinal Chemistry Research</i> , 2017, 26, 44-51.	2.4	11
8	Synthesis and characterization of novel N-phenylacetamide bearing 1,2,4-triazole derivatives as potential antimicrobial agents. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 70-73.	2.6	10
9	Fabrication of periodical Ag-Au compound nanostructure films with controllable Ag nanoparticle aggregate patterns: a study on surface-enhanced Raman scattering. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 1117-1123.	2.5	7
10	Effect of Autoinducer-2 Quorum Sensing Inhibitor on Interspecies Quorum Sensing. <i>Frontiers in Microbiology</i> , 2022, 13, 791802.	3.5	7
11	Inhibitory effects of novel 1,4-disubstituted 1,2,3-triazole compounds on quorum-sensing of <i>P. aeruginosa</i> PAO1. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 373-379.	2.9	6
12	Neuroprotective Effects of 2-Substituted 1, 3-Selenazole Amide Derivatives on Amyloid-Beta-Induced Toxicity in a Transgenic <i>Caenorhabditis Elegans</i> Model of Alzheimer's Disease. <i>Neurotoxicity Research</i> , 2021, 39, 841-850.	2.7	3
13	Microwave-assisted Catalyzed Synthesis and In vitro Bioactivity Evaluation of Benzimidazoles Bearing Phenolic Hydroxyl. <i>Chemical Research in Chinese Universities</i> , 2021, 37, 639-646.	2.6	3