

# Zhiguo Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

367  
citations

840776

11  
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1125743

13  
g-index

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13  
docs citations

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times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tirandamycins from <i>Streptomyces</i> sp. 17944 Inhibiting the Parasite <i>Brugia malayi</i> Asparagine tRNA Synthetase. <i>Organic Letters</i> , 2011, 13, 2034-2037.	4.6	62
2	New WS9326A Congeners from <i>Streptomyces</i> sp. 9078 Inhibiting <i>Brugia malayi</i> Asparaginyl-tRNA Synthetase. <i>Organic Letters</i> , 2012, 14, 4946-4949.	4.6	51
3	Stilbene Derivatives from <i>Photorhabdus temperata</i> SN259 and Their Antifungal Activities against Phytopathogenic Fungi. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 60-65.	5.2	50
4	Diterpenoids from <i>Streptomyces</i> sp. SN194 and Their Antifungal Activity against <i>Botrytis cinerea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 8525-8529.	5.2	39
5	Rhabdopeptides from <i>Xenorhabdus budapestensis</i> SN84 and Their Nematicidal Activities against <i>Meloidogyne incognita</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 3833-3839.	5.2	38
6	Medium optimization of <i>Streptomyces</i> sp. 17944 for tirandamycin B production and isolation and structural elucidation of tirandamycins H, I and J. <i>Journal of Antibiotics</i> , 2014, 67, 127-132.	2.0	30
7	Antimicrobial Metabolites from <i>Streptomyces</i> sp. SN0280. <i>Journal of Natural Products</i> , 2017, 80, 1015-1019.	3.0	29
8	Hexaricins, Pradimicin-like Polyketides from a Marine Sediment-Derived <i>Streptosporangium</i> sp. and Their Antioxidant Effects. <i>Journal of Natural Products</i> , 2018, 81, 2069-2074.	3.0	23
9	Isolation and structural elucidation of glucoside congeners of platencin from <i>Streptomyces platensis</i> SB12600. <i>Journal of Antibiotics</i> , 2013, 66, 291-294.	2.0	13
10	Adipostatins A-D from <i>Streptomyces</i> sp. 4875 inhibiting <i>Brugia malayi</i> asparaginyl-tRNA synthetase and killing adult <i>Brugia malayi</i> parasites. <i>Journal of Antibiotics</i> , 2015, 68, 540-542.	2.0	13
11	Two novel cyclic depsipeptides Xenematides F and G from the entomopathogenic bacterium <i>Xenorhabdus budapestensis</i> . <i>Journal of Antibiotics</i> , 2019, 72, 736-743.	2.0	13
12	Isolation, purification and identification of biological compounds from <i>Beauveria</i> sp. and their evaluation as insecticidal effectiveness against <i>Bemisia tabaci</i> . <i>Scientific Reports</i> , 2021, 11, 12020.	3.3	4
13	Semi-Synthesis of Chloroxaloterpin A and B and Their Antifungal Activity against <i>Botrytis cinerea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7070-7076.	5.2	2