

# Yutong Shi

## List of Publications by Year in descending order

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14  
papers

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citations

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#	ARTICLE	IF	CITATIONS
1	Talaromyolides Aâ€”D and Talaromytin: Polycyclic Meroterpenoids from the Fungus <i>Talaromyces</i> sp. CX11. <i>Organic Letters</i> , 2019, 21, 6539-6542.	4.6	39
2	Synthetic multispecies microbial communities reveals shifts in secondary metabolism and facilitates cryptic natural product discovery. <i>Environmental Microbiology</i> , 2017, 19, 3606-3618.	3.8	37
3	Stress-driven discovery of a cryptic antibiotic produced by <i>Streptomyces</i> sp. WU20 from Kueishantao hydrothermal vent with an integrated metabolomics strategy. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 1395-1408.	3.6	31
4	Stress-Driven Discovery of New Angucycline-Type Antibiotics from a Marine <i>Streptomyces pratensis</i> NA-ZhouS1. <i>Marine Drugs</i> , 2018, 16, 331.	4.6	28
5	An Unusual Conformational Isomer of Verrucosidin Backbone from a Hydrothermal Vent Fungus, <i>Penicillium</i> sp. Y-50-10. <i>Marine Drugs</i> , 2016, 14, 156.	4.6	20
6	Polycyclic meroterpenoids, talaromyolides Eâ€”K for antiviral activity against pseudorabies virus from the endophytic fungus <i>Talaromyces purpureogenus</i> . <i>Tetrahedron</i> , 2020, 76, 131349.	1.9	20
7	Several Classes of Natural Products with Metal ion Chelating Ability. <i>Current Organic Chemistry</i> , 2015, 19, 1935-1953.	1.6	15
8	Discovery of Cymopolyphenols Aâ€”F From a Marine Mesophotic Zone Aaptos Sponge-Associated Fungus <i>Cymostachys</i> sp. NBUF082. <i>Frontiers in Microbiology</i> , 2021, 12, 638610.	3.5	10
9	Novel Antimycin Analogues with Agricultural Antifungal Activities from the Sponge-Associated Actinomycete <i>Streptomyces</i> sp. NBU3104. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8309-8316.	5.2	10
10	Comparative Metabolomics Reveals Fungal Conversion of Co-Existing Bacterial Metabolites within a Synthetic <i>Aspergillus-Streptomyces</i> Community. <i>Marine Drugs</i> , 2021, 19, 526.	4.6	9
11	Four Verrucosidin Derivatives Isolated from the Hydrothermal Vent Sulfur-Derived Fungus <i>Penicillium</i> sp. Y-50-10. <i>Chemistry of Natural Compounds</i> , 2018, 54, 253-256.	0.8	8
12	Comparative metabolomics reveals defence-related modification of citrinin by <i>Penicillium citrinum</i> within a synthetic <i>Penicillium</i> - <i>Pseudomonas</i> community. <i>Environmental Microbiology</i> , 2019, 21, 496-510.	3.8	8
13	Nardosinane-related antimicrobial terpenoids from <i>Lemnalia</i> sp. soft coral. <i>Phytochemistry</i> , 2022, 196, 113088.	2.9	8
14	Six New Diterpene Glycosides from the Soft Coral <i>Lemnalia bournei</i> . <i>Marine Drugs</i> , 2021, 19, 339.	4.6	4