

# Yi-Xuan Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

662  
citations

567281

15  
h-index

610901

24  
g-index

38  
all docs

38  
docs citations

38  
times ranked

817  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Validation of Four Novel Promoters for Gene Engineering with Broad Suitability across Species. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 1154-1162.	2.1	1
2	Isolation and identification of two new compounds from the <i>Penicillium</i> sp. SYPF7381. <i>Natural Product Research</i> , 2020, 34, 2007-2013.	1.8	2
3	Biosynthesis Gene Cluster and Oxazole Ring Formation Enzyme for Inthomycins in <i>Streptomyces</i> sp. Strain SYP-A7193. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	7
4	Insights into <i>Streptomyces</i> spp. isolated from the rhizospheric soil of <i>Panax notoginseng</i> : isolation, antimicrobial activity and biosynthetic potential for polyketides and non-ribosomal peptides. <i>BMC Microbiology</i> , 2020, 20, 143.	3.3	26
5	Allelochemicals of <i>Panax notoginseng</i> and their effects on various plants and rhizosphere microorganisms. <i>Plant Diversity</i> , 2020, 42, 323-333.	3.7	17
6	Cytotoxic and antimicrobial indole alkaloids from an endophytic fungus <i>Chaetomium</i> sp. SYP-F7950 of <i>Panax notoginseng</i> . <i>RSC Advances</i> , 2019, 9, 28754-28763.	3.6	18
7	Cytotoxic metabolites from the endophytic fungus <i>Chaetomium globosum</i> 7951. <i>RSC Advances</i> , 2019, 9, 16035-16039.	3.6	13
8	New antimicrobial compounds produced by <i>Seltsamia galinsogisoli</i> sp. nov., isolated from <i>Galinsoga parviflora</i> as potential inhibitors of FtsZ. <i>Scientific Reports</i> , 2019, 9, 8319.	3.3	11
9	<i>Edaphovirga cremea</i> gen. nov., sp. nov., isolated from the rhizospheric soil of <i>Codonopsis clematidea</i> . <i>Journal of Microbiology</i> , 2019, 57, 337-342.	2.8	1
10	An indole diterpenoid isolated from the fungus <i>Drechmeria</i> sp. and its antimicrobial activity. <i>Natural Product Research</i> , 2019, 33, 2770-2776.	1.8	9
11	±-Furanones, secondary metabolites from the fungus <i>Cephalotrichum microsporum</i> and their antibacterial activities. <i>Phytochemistry Letters</i> , 2019, 30, 58-61.	1.2	5
12	±-Pyrones, secondary metabolites from fungus <i>Cephalotrichum microsporum</i> and their bioactivities. <i>Bioorganic Chemistry</i> , 2019, 83, 129-134.	4.1	16
13	A novel pigmented and heavy metal biosorptive bacterium, <i>Leucobacter epilobiisoli</i> sp. nov., isolated from rhizosphere soil of <i>Epilobium hirsutum</i> L. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 1825-1833.	1.7	4
14	Four new hybrid polyketide-terpenoid metabolites from the <i>Penicillium</i> sp. SYPF7381 in the rhizosphere soil of <i>Pulsatilla chinensis</i> . <i>Fä-toterapÄ-Äç</i> , 2018, 125, 249-257.	2.2	25
15	Indole diterpenoids from the endophytic fungus <i>Drechmeria</i> sp. as natural antimicrobial agents. <i>Phytochemistry</i> , 2018, 148, 21-28.	2.9	44
16	Reconstruction and analysis of carbon metabolic pathway of <i>Ketogulonigenium vulgare</i> SPU B805 by genome and transcriptome. <i>Scientific Reports</i> , 2018, 8, 17838.	3.3	8
17	New antimicrobial compounds produced by endophytic <i>Penicillium janthinellum</i> isolated from <i>Panax notoginseng</i> as potential inhibitors of FtsZ. <i>Fä-toterapÄ-Äç</i> , 2018, 131, 35-43.	2.2	34
18	Drechmerin H, a novel 1(2), 2(18)-diseco indole diterpenoid from the fungus <i>Drechmeria</i> sp. as a natural agonist of human pregnane X receptor. <i>Bioorganic Chemistry</i> , 2018, 79, 250-256.	4.1	19

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19	<i>Leifsonia flava</i> sp. nov., a novel actinobacterium isolated from the rhizosphere of <i>Aquilegia viridiflora</i> . <i>Journal of Microbiology</i> , 2018, 56, 549-555.	2.8	7
20	Establishing an innovative carbohydrate metabolic pathway for efficient production of 2-keto-l-gulonic acid in <i>Ketogulonigenium robustum</i> initiated by intronic promoters. <i>Microbial Cell Factories</i> , 2018, 17, 81.	4.0	8
21	Xylarianins A-D from the endophytic fungus <i>Xylaria</i> sp. SYPF 8246 as natural inhibitors of human carboxylesterase 2. <i>Bioorganic Chemistry</i> , 2018, 81, 350-355.	4.1	17
22	Transformation of ginsenoside Rh4 and its aglycone from the total saponins of stems and leaves of <i>Panax ginseng</i> by <i>Aspergillus tubingensis</i> . <i>Phytochemistry Letters</i> , 2018, 27, 123-128.	1.2	6
23	An endophytic Fungi of <i>Ginkgo biloba</i> L. produces antimicrobial metabolites as potential inhibitors of FtsZ of <i>Staphylococcus aureus</i> . <i>FÄ-toterapÄ-Äç</i> , 2018, 128, 265-271.	2.2	29
24	Two New Alkaloids from <i>Fusarium tricinctum</i> SYPF 7082, an Endophyte from the Root of <i>Panax notoginseng</i> . <i>Natural Products and Bioprospecting</i> , 2018, 8, 391-396.	4.3	21
25	<i>Absidia panacisoli</i> sp. nov., isolated from rhizosphere of <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2468-2472.	1.7	12
26	<i>Verruconis panacis</i> sp. nov., an endophyte isolated from <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2499-2503.	1.7	9
27	<i>Drechmeria panacis</i> sp. nov., an endophyte isolated from <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3255-3259.	1.7	10
28	A novel method of multiple nucleic acid detection: Real-time RT-PCR coupled with probe-melting curve analysis. <i>Analytical Biochemistry</i> , 2017, 537, 50-55.	2.4	7
29	New and bioactive natural products from an endophyte of <i>Panax notoginseng</i> . <i>RSC Advances</i> , 2017, 7, 38100-38109.	3.6	32
30	<i>Bacillus notoginsensisoli</i> sp. nov., a novel bacterium isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2581-2585.	1.7	19
31	Penicimenolides A-F, Resorcylic Acid Lactones from <i>Penicillium</i> sp., isolated from the Rhizosphere Soil of <i>Panax notoginseng</i> . <i>Scientific Reports</i> , 2016, 6, 27396.	3.3	21
32	<i>Pseudochaetosphaeronema ginkgonis</i> sp. nov., an endophyte isolated from <i>Ginkgo biloba</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4377-4381.	1.7	12
33	<i>Flavobacterium notoginsensisoli</i> sp. nov., isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 545-552.	1.7	15
34	Study of Malformin C, a Fungal Source Cyclic Pentapeptide, as an Anti-Cancer Drug. <i>PLoS ONE</i> , 2015, 10, e0140069.	2.5	20
35	<i>Sinomonas notoginsensisoli</i> sp. nov., isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 827-835.	1.7	16
36	Ginkgolide B produced endophytic fungus ( <i>Fusarium oxysporum</i> ) isolated from <i>Ginkgo biloba</i> . <i>FÄ-toterapÄ-Äç</i> , 2012, 83, 913-920.	2.2	108

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37	Purification and characterization of a novel and unique ginsenoside Rg <sub>1</sub> -hydrolyzing $\beta$ -D-Glucosidase from <i>Penicillium sclerotiorum</i> . <i>Acta Biochimica Et Biophysica Sinica</i> , 2011, 43, 226-231.	2.0	22
38	A new xanthone from <i>Penicillium oxalicum</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 216-218.	0.8	11