

# Yi-Xuan Zhang

## List of Publications by Year in descending order

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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	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
2	Indole diterpenoids from the endophytic fungus <i>Drechmeria</i> sp. as natural antimicrobial agents. <i>Phytochemistry</i> , 2018, 148, 21-28.	2.9	44
3	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
4	New and bioactive natural products from an endophyte of <i>Panax notoginseng</i> . <i>RSC Advances</i> , 2017, 7, 38100-38109.	3.6	32
5	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
6	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
7	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
8	Purification and characterization of a novel and unique ginsenoside Rg&lt;sub&gt;1&lt;/sub&-hydrolyzing &lt;math>\beta&lt;/math>-d-Glucosidase from &lt;itali&gt;Penicillium sclerotiorum&lt;/itali&. <i>Acta Biochimica Et Biophysica Sinica</i> , 2011, 43, 226-231.	2.0	22
9	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
10	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
11	Study of Malformin C, a Fungal Source Cyclic Pentapeptide, as an Anti-Cancer Drug. <i>PLoS ONE</i> , 2015, 10, e0140069.	2.5	20
12	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
13	<i>Bacillus notoginsengisoli</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
14	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
15	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
16	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
17	<i>Sinomonas notoginsengisoli</i> sp. nov., isolated from the rhizosphere of <i>Panax notoginseng</i> . <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 827-835.	1.7	16
18	Î±-Pyrone, secondary metabolites from fungus <i>Cephalotrichum microsporum</i> and their bioactivities. <i>Bioorganic Chemistry</i> , 2019, 83, 129-134.	4.1	16

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19	Flavobacterium notoginsengisoli sp. nov., isolated from the rhizosphere of Panax notoginseng. Antonie Van Leeuwenhoek, 2015, 108, 545-552.	1.7	15
20	Cytotoxic metabolites from the endophytic fungus <i>Chaetomium globosum</i> 7951. RSC Advances, 2019, 9, 16035-16039.	3.6	13
21	Pseudochaetosphaeronema ginkgonis sp. nov., an endophyte isolated from Ginkgo biloba. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4377-4381.	1.7	12
22	Absidia panacisoli sp. nov., isolated from rhizosphere of Panax notoginseng. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2468-2472.	1.7	12
23	A new xanthone from Penicillium oxalicum. Chemistry of Natural Compounds, 2010, 46, 216-218.	0.8	11
24	New antimicrobial compounds produced by Seltsamia galinsogisoli sp. nov., isolated from Galinsoga parviflora as potential inhibitors of FtsZ. Scientific Reports, 2019, 9, 8319.	3.3	11
25	Drechmeria panacis sp. nov., an endophyte isolated from Panax notoginseng. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 3255-3259.	1.7	10
26	An indole diterpenoid isolated from the fungus <i>Drechmeria</i> sp. and its antimicrobial activity. Natural Product Research, 2019, 33, 2770-2776.	1.8	9
27	Verruconis panacis sp. nov., an endophyte isolated from Panax notoginseng. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2499-2503.	1.7	9
28	Reconstruction and analysis of carbon metabolic pathway of Ketogulonigenium vulgare SPU B805 by genome and transcriptome. Scientific Reports, 2018, 8, 17838.	3.3	8
29	Establishing an innovative carbohydrate metabolic pathway for efficient production of 2-keto-l-gulonic acid in Ketogulonigenium robustum initiated by intronic promoters. Microbial Cell Factories, 2018, 17, 81.	4.0	8
30	A novel method of multiple nucleic acid detection: Real-time RT-PCR coupled with probe-melting curve analysis. Analytical Biochemistry, 2017, 537, 50-55.	2.4	7
31	Leifsonia flava sp. nov., a novel actinobacterium isolated from the rhizosphere of Aquilegia viridiflora. Journal of Microbiology, 2018, 56, 549-555.	2.8	7
32	Biosynthesis Gene Cluster and Oxazole Ring Formation Enzyme for Inthomycins in <i>Streptomyces</i> sp. Strain SYP-A7193. Applied and Environmental Microbiology, 2020, 86, .	3.1	7
33	Transformation of ginsenoside Rh4 and its aglycone from the total saponins of stems and leaves of Panax ginseng by Aspergillus tubingensis. Phytochemistry Letters, 2018, 27, 123-128.	1.2	6
34	±-Furanones, secondary metabolites from the fungus Cephalotrichum microsporium and their antibacterial activities. Phytochemistry Letters, 2019, 30, 58-61.	1.2	5
35	A novel pigmented and heavy metal biosorptive bacterium, Leucobacter epilobiisoli sp. nov., isolated from rhizosphere soil of Epilobium hirsutum L. Antonie Van Leeuwenhoek, 2018, 111, 1825-1833.	1.7	4
36	Isolation and identification of two new compounds from the <i>Penicillium</i> sp. SYPF7381. Natural Product Research, 2020, 34, 2007-2013.	1.8	2

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37	Edaphovirga cremea gen. nov., sp. nov., isolated from the rhizospheric soil of Codonopsis clematidea. Journal of Microbiology, 2019, 57, 337-342.	2.8	1
38	Identification and Validation of Four Novel Promoters for Gene Engineering with Broad Suitability across Species. Journal of Microbiology and Biotechnology, 2021, 31, 1154-1162.	2.1	1