

# Ya-Bin Yang

## List of Publications by Year in descending order

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54  
papers

714  
citations

567144

15  
h-index

610775

24  
g-index

55  
all docs

55  
docs citations

55  
times ranked

818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant activity and chemical constituents of edible flower of <i>Sophora viciifolia</i> . <i>Food Chemistry</i> , 2011, 126, 1648-1654.	4.2	102
2	Anti-phytopathogen, multi-target acetylcholinesterase inhibitory and antioxidant activities of metabolites from endophytic <i>Chaetomium globosum</i> . <i>Natural Product Research</i> , 2016, 30, 2616-2619.	1.0	41
3	Phytotoxic, antibacterial, and antioxidant activities of mycotoxins and other metabolites from <i>Trichoderma</i> sp.. <i>Natural Product Research</i> , 2017, 31, 2745-2752.	1.0	38
4	Inducing Secondary Metabolite Production by Co-culture of the Endophytic Fungus <i>Phoma</i> sp. and the Symbiotic Fungus <i>Armillaria</i> sp.. <i>Journal of Natural Products</i> , 2019, 82, 1009-1013.	1.5	38
5	New bioactive compounds from aquatic endophyte <i>Chaetomium globosum</i> . <i>Natural Product Research</i> , 2018, 32, 1050-1055.	1.0	29
6	New azaphilones and tremulane sesquiterpene from endophytic <i>Nigrospora oryzae</i> cocultured with <i>Irpex lacteus</i> . <i>FÄ-toterapÄ-Äç</i> , 2018, 130, 26-30.	1.1	27
7	Koninginins N-Q, Polyketides from the Endophytic Fungus <i>Trichoderma koningiopsis</i> Harbored in <i>Panax notoginseng</i> . <i>Natural Products and Bioprospecting</i> , 2016, 6, 49-55.	2.0	25
8	Koninginins R-S from the endophytic fungus <i>Trichoderma koningiopsis</i> . <i>Natural Product Research</i> , 2017, 31, 835-839.	1.0	25
9	Protoilludane-type sesquiterpenoids from <i>Armillaria</i> sp. by co-culture with the endophytic fungus <i>Epicoccum</i> sp. associated with <i>Gastrodia elata</i> . <i>Bioorganic Chemistry</i> , 2020, 95, 103503.	2.0	23
10	Induction of Antiphytopathogenic Metabolite and Squalene Production and Phytotoxin Elimination by Adjustment of the Mode of Fermentation in Cocultures of Phytopathogenic <i>Nigrospora oryzae</i> and <i>Irpex lacteus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 11877-11882.	2.4	21
11	Koningiopisins Aâ€“H, Polyketides with Synergistic Antifungal Activities from the Endophytic Fungus <i>Trichoderma koningiopsis</i> . <i>Planta Medica</i> , 2016, 82, 371-376.	0.7	20
12	New Azaphilones from <i>Nigrospora oryzae</i> Co-Cultured with <i>Beauveria bassiana</i> . <i>Molecules</i> , 2018, 23, 1816.	1.7	18
13	Two new glucosides from the pellicle of the walnut ( <i>Juglans regia</i> ). <i>Natural Products and Bioprospecting</i> , 2012, 2, 150-153.	2.0	17
14	A new anthracycline from endophytic <i>Streptomyces</i> sp. YIM66403. <i>Journal of Antibiotics</i> , 2015, 68, 216-219.	1.0	17
15	Polyoxygenated meroterpenoids and a bioactive illudalane derivative from a co-culture of <i>Armillaria</i> sp. and <i>Epicoccum</i> sp.. <i>Organic Chemistry Frontiers</i> , 2019, 6, 3847-3853.	2.3	16
16	Antioxidant Activities of <i>Caragana sinica</i> Flower Extracts and Their Main Chemical Constituents. <i>Molecules</i> , 2010, 15, 6722-6732.	1.7	15
17	Potential antihyperlipidemic polyketones from endophytic <i>Diaporthe</i> sp. JC-J7 in <i>Dendrobium nobile</i> . <i>RSC Advances</i> , 2018, 8, 41810-41817.	1.7	15
18	Preparation and Recognition Mechanism of Gallic Acid Imprinted Polymers. <i>Helvetica Chimica Acta</i> , 2009, 92, 78-87.	1.0	14

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19	A new cyclopeptide from endophytic <i>Streptomyces</i> sp. YIM 64018. <i>Natural Product Communications</i> , 2013, 8, 1753-4.	0.2	14
20	Penctrimertone, a bioactive citrinin dimer from the endophytic fungus <i>Penicillium</i> sp. T2-11. <i>FÄ-toterapÄ-Äç</i> , 2020, 146, 104711.	1.1	13
21	A new daidzein derivative from endophytic <i>Streptomyces</i> sp. YIM 65408. <i>Natural Product Research</i> , 2013, 27, 1727-1731.	1.0	12
22	Benzopyran derivatives from endophytic <i>Daldinia eschscholzii</i> JC-15 in <i>Dendrobium chrysotoxum</i> and their bioactivities. <i>Natural Product Research</i> , 2019, 33, 1431-1435.	1.0	12
23	Phomretones A-F, C <sup>12</sup> polyketides from the co-cultivation of <i>Phoma</i> sp. YUD17001 and <i>Armillaria</i> sp.. <i>RSC Advances</i> , 2020, 10, 18384-18389.	1.7	12
24	The chemical diversity, the attractant, anti-acetylcholinesterase, and antifungal activities of metabolites from biocontrol <i>Trichoderma harzianum</i> uncovered by OSMAC strategy. <i>Bioorganic Chemistry</i> , 2021, 114, 105148.	2.0	12
25	New megastigmane glycoside and alkaloids from <i>Streptomyces</i> sp. YIM 63342. <i>Natural Product Research</i> , 2013, 27, 1191-1196.	1.0	11
26	The Cocultured <i>Nigrospora oryzae</i> and <i>Collectotrichum gloeosporioides</i> , <i>Irpex lacteus</i> , and the Plant Host <i>Dendrobium officinale</i> Bidirectionally Regulate the Production of Phytotoxins by Anti-phytopathogenic Metabolites. <i>Journal of Natural Products</i> , 2020, 83, 1374-1382.	1.5	11
27	Antifeedant and antiphytopathogenic metabolites from co-culture of endophyte <i>Irpex lacteus</i> , phytopathogen <i>Nigrospora oryzae</i> , and entomopathogen <i>Beauveria bassiana</i> . <i>FÄ-toterapÄ-Äç</i> , 2021, 148, 104781.	1.1	10
28	Alkaloids from an endophytic streptomyces sp. YIM66017. <i>Natural Product Communications</i> , 2013, 8, 1393-6.	0.2	10
29	A New Cyclopeptide from Endophytic <i>Streptomyces</i> sp. YIM 64018. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300801.	0.2	9
30	Peniterester, a carotane-type antibacterial sesquiterpene from an artificial mutant <i>Penicillium</i> sp. T2-M20. <i>FÄ-toterapÄ-Äç</i> , 2020, 140, 104422.	1.1	9
31	Two New Cyclic Tetrapeptides of <i>Streptomyces rutgersensis</i> T009 Isolated from <i>Elaphodus davidianus</i> Excrement. <i>Helvetica Chimica Acta</i> , 2016, 99, 210-214.	1.0	8
32	Alkaloids from an Endophytic <i>Streptomyces</i> sp. YIM66017. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300801.	0.2	7
33	Chlorinated Cyclopentene Derivatives and Antifungal Activities from <i>Periconia</i> sp. Induced by the One Strain Many Compounds Strategy and Host Plant Culture. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 8653-8661.	2.4	7
34	Novel Isochroman Dimers from <i>Stachybotrys</i> sp. PH30583: Fermentation, Isolation, Structural Elucidation and Biological Activities. <i>Planta Medica</i> , 2017, 83, 654-660.	0.7	6
35	Biotransformation of natural polyacetylene in red ginseng by <i>Chaetomium globosum</i> . <i>Journal of Ginseng Research</i> , 2020, 44, 770-774.	3.0	6
36	Myrothins A-F from Endophytic Fungus <i>Myrothecium</i> sp. BSÄ31 Harbored in <i>Panax notoginseng</i> . <i>Chemistry and Biodiversity</i> , 2021, 18, e2000964.	1.0	6

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37	Antifeedant and Antifungal Activities of Metabolites Isolated from the Coculture of Endophytic Fungus <i>Aspergillus tubingensis</i> 1120 with Red Ginseng. <i>Chemistry and Biodiversity</i> , 2021, , e2100608.	1.0	6
38	Paraverrucins A–F, Antifeedant, and Antiphytopathogenic Polyketides from Rhizospheric <i>Paraphaeosphaeria verruculosa</i> and Induced Bioactivity Enhancement by Coculturing with Host Plant <i>Dendrobium officinale</i> . <i>ACS Omega</i> , 2020, 5, 30596-30602.	1.6	5
39	The streptazolin- and obscurolide-type metabolites from soil-derived <i>Streptomyces alboniger</i> YIM20533 and the mechanism of influence of $\beta$ -butyrolactone on the growth of <i>Streptomyces</i> by their non-enzymatic reaction biosynthesis. <i>RSC Advances</i> , 2018, 8, 35042-35049.	1.7	4
40	Enhancing the Production of d-Mannitol by an Artificial Mutant of <i>Penicillium</i> sp. T2-M10. <i>Applied Biochemistry and Biotechnology</i> , 2018, 186, 990-998.	1.4	4
41	A New Chlorinated Tetralone from Co-Culture of Insect-Pathogenic <i>Beauveria bassiana</i> and Phytopathogenic <i>Nigrospora oryzae</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 297-299.	0.2	3
42	The selective anti-fungal metabolites from <i>Irpex lacteus</i> and applications in the chemical interaction of <i>Gastrodia elata</i> , <i>Armillaria</i> sp., and endophytes. <i>F<math>\ddot{a}</math>-totera</i> , 2021, 155, 105035.	1.1	3
43	A Novel Tetrahydrofuranyl Fatty Acid from a New Microbial Isolate, <i>Pestalotia</i> sp. YIM 69032 Cultivated in Extract of Potato. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2013, 90, 159-162.	0.8	2
44	New Bisabosquals from <i>Stachybotrys</i> sp. PH30583 Elicited on Solid Media. <i>Molecules</i> , 2018, 23, 1577.	1.7	2
45	Inducing secondary metabolite production from <i>Daldinia eschscholzii</i> JC-15 by red ginseng medium. <i>Natural Product Research</i> , 2020, 34, 3101-3107.	1.0	2
46	Inducing Intermediates in Biotransformation of Natural Polyacetylene and A Novel Spiro- $\beta$ -Lactone from Red Ginseng by Solid Co-Culture of Two Gut <i>Chaetomium globosum</i> and The Potential Bioactivity Modification by Oxidative Metabolism. <i>Molecules</i> , 2020, 25, 1216.	1.7	2
47	A new butenolide with antifungal activity from solid co-cultivation of <i>Irpex lacteus</i> and <i>Nigrospora oryzae</i> . <i>Natural Product Research</i> , 2023, 37, 2243-2247.	1.0	2
48	Medelamine C, A New $\beta$ -Hydroxy Alkylamine Derivative from Endophytic <i>Streptomyces</i> sp. YIM 66142. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	1
49	Baoshanmycin and a New Furanone Derivative from a Soil-Derived Actinomycete, <i>Amycolatopsis</i> sp. YNNP 00208. <i>Chemistry and Biodiversity</i> , 2022, 19, e202200064.	1.0	1
50	New Metabolites, Antifeedant, Insecticidal Activities, and Reciprocal Relationship Between Insect and Fungus from Endophyte <i>Schizophyllum commune</i> . <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	1
51	Two Novel Phenethylamine Alkaloids from <i>Streptomyces</i> sp. YIM10049. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200701.	0.2	0
52	Antimicrobial Natural Products Produced by Soil-Derived Fungus <i>Penicillium cremeogriseum</i> W1-1. <i>Indian Journal of Microbiology</i> , 2021, 61, 519-523.	1.5	0
53	H15199. Two New Cyclic Tetrapeptides of <i>Streptomyces rutgersensis</i> T009 Isolated from <i>Elaphodus davidianus</i> Excrement. <i>Helvetica Chimica Acta</i> , 2016, , n/a-n/a.	1.0	0
54	A New Diphenyl Derivative from Endogenous <i>Phoma</i> sp. Associated with the Edible Mushroom <i>Boletus edulis</i> . <i>Chemistry of Natural Compounds</i> , 0, , .	0.2	0