

Tohru Gonoï

List of Publications by Year in descending order

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150
papers

6,421
citations

101543

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170
docs citations

170
times ranked

5746
citing authors

#	ARTICLE	IF	CITATIONS
1	A Family of Sulfonylurea Receptors Determines the Pharmacological Properties of ATP-Sensitive K ⁺ Channels. <i>Neuron</i> , 1996, 16, 1011-1017.	8.1	922
2	Defective insulin secretion and enhanced insulin action in KATP channel-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 10402-10406.	7.1	489
3	Cloning and Functional Characterization of a Novel ATP-sensitive Potassium Channel Ubiquitously Expressed in Rat Tissues, including Pancreatic Islets, Pituitary, Skeletal Muscle, and Heart. <i>Journal of Biological Chemistry</i> , 1995, 270, 5691-5694.	3.4	369
4	Regulation of Ca ²⁺ channel expression at the cell surface by the small G-protein kir/Gem. <i>Nature</i> , 2001, 411, 701-706.	27.8	269
5	Subunit stoichiometry of the pancreatic Î²-cell ATP-sensitive K ⁺ channel. <i>FEBS Letters</i> , 1997, 409, 232-236.	2.8	245
6	Abnormalities of pancreatic islets by targeted expression of a dominant-negative K _{ATP} channel. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 11969-11973.	7.1	201
7	Identification of Distinct Ligands for the C-type Lectin Receptors Mincle and Dectin-2 in the Pathogenic Fungus <i>Malassezia</i> . <i>Cell Host and Microbe</i> , 2013, 13, 477-488.	11.0	200
8	Expression and role of ionotropic glutamate receptors in pancreatic islet cells. <i>FASEB Journal</i> , 1995, 9, 686-691.	0.5	182
9	PKA-mediated phosphorylation of the human KATP channel: separate roles of Kir6.2 and SUR1 subunit phosphorylation. <i>EMBO Journal</i> , 1999, 18, 4722-4732.	7.8	150
10	Kir6.1: A Possible Subunit of ATP-Sensitive K ⁺ Channels in Mitochondria. <i>Biochemical and Biophysical Research Communications</i> , 1997, 241, 693-697.	2.1	144
11	A Novel Zn ²⁺ -Cys ⁶ Transcription Factor AtrR Plays a Key Role in an Azole Resistance Mechanism of <i>Aspergillus fumigatus</i> by Co-regulating <i>cyp51A</i> and <i>cdr1B</i> Expressions. <i>PLoS Pathogens</i> , 2017, 13, e1006096.	4.7	104
12	Effects of fluoroquinolones on insulin secretion and Î²-cell ATP-sensitive K ⁺ channels. <i>European Journal of Pharmacology</i> , 2004, 497, 111-117.	3.5	100
13	Whole-Genome Comparison of <i>Aspergillus fumigatus</i> Strains Serially Isolated from Patients with Aspergillosis. <i>Journal of Clinical Microbiology</i> , 2014, 52, 4202-4209.	3.9	99
14	Cloning and Pharmacological Characterization of a Fourth P2X Receptor Subtype Widely Expressed in Brain and Peripheral Tissues Including Various Endocrine Tissues. <i>Biochemical and Biophysical Research Communications</i> , 1996, 220, 196-202.	2.1	91
15	ATP-sensitive potassium channels participate in glucose uptake in skeletal muscle and adipose tissue. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 283, E1178-E1184.	3.5	81
16	The role of AtfA and HOG MAPK pathway in stress tolerance in conidia of <i>Aspergillus fumigatus</i> . <i>Fungal Genetics and Biology</i> , 2014, 73, 138-149.	2.1	80
17	Biological activities of novel polyether antifungals, gambieric acids A and B from a marine dinoflagellate <i>Gambierdiscus toxicus</i> . <i>Journal of Antibiotics</i> , 1993, 46, 520-522.	2.0	79
18	The human mitochondrial KATP channel is modulated by calcium and nitric oxide: a patch-clamp approach. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2004, 1656, 46-56.	1.0	78

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19	Taste Buds Have a Cyclic Nucleotide-activated Channel, CNVGust. Journal of Biological Chemistry, 1997, 272, 22623-22629.	3.4	74
20	The effects of mitiglinide (KAD-1229), a new anti-diabetic drug, on ATP-sensitive K ⁺ channels and insulin secretion: comparison with the sulfonylureas and nateglinide. European Journal of Pharmacology, 2001, 431, 119-125.	3.5	72
21	NikA/TcsC Histidine Kinase Is Involved in Conidiation, Hyphal Morphology, and Responses to Osmotic Stress and Antifungal Chemicals in <i>Aspergillus fumigatus</i> . PLoS ONE, 2013, 8, e80881.	2.5	67
22	Comparative transcriptome analysis revealing dormant conidia and germination associated genes in <i>Aspergillus</i> species: an essential role for AtfA in conidial dormancy. BMC Genomics, 2016, 17, 358.	2.8	67
23	Genome sequence comparison of <i>Aspergillus fumigatus</i> strains isolated from patients with pulmonary aspergilloma and chronic necrotizing pulmonary aspergillosis. Medical Mycology, 2015, 53, 353-360.	0.7	60
24	Somatostatin receptor subtype SSTR2 mediates the inhibition of high-voltage-activated calcium channels by somatostatin and its analogue SMS 201995. FEBS Letters, 1994, 355, 117-120.	2.8	55
25	Temperature during conidiation affects stress tolerance, pigmentation, and tryptacin accumulation in the conidia of the airborne pathogen <i>Aspergillus fumigatus</i> . PLoS ONE, 2017, 12, e0177050.	2.5	55
26	Unresponsiveness to glibenclamide during chronic treatment induced by reduction of ATP-sensitive K ⁺ channel activity. Diabetes, 1999, 48, 2001-2006.	0.6	54
27	Genome based analysis of type-I polyketide synthase and nonribosomal peptide synthetase gene clusters in seven strains of five representative <i>Nocardia</i> species. BMC Genomics, 2014, 15, 323.	2.8	49
28	Phylogenetic studies of <i>Nocardia</i> species based on gyrB gene analyses. Journal of Medical Microbiology, 2010, 59, 165-171.	1.8	46
29	Molecular diversity and functional characterization of voltage-dependent calcium channels (CACN4) expressed in pancreatic beta-cells. Molecular Endocrinology, 1995, 9, 121-130.	3.7	46
30	Possible role of PEPT1 in gastrointestinal hormone secretion. Biochemical and Biophysical Research Communications, 2005, 336, 1028-1032.	2.1	45
31	Pathogenic <i>Nocardia</i> isolated from clinical specimens including those of AIDS patients in Thailand. European Journal of Epidemiology, 1995, 11, 507-512.	5.7	43
32	Ceratinadins A-C, new bromotyrosine alkaloids from an Okinawan marine sponge <i>Pseudoceratina</i> sp.. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4569-4572.	2.2	41
33	Nagelamides X-Z, Dimeric Bromopyrrole Alkaloids from a Marine Sponge <i>Agelas</i> sp.. Organic Letters, 2013, 15, 3262-3265.	4.6	41
34	Multi-azole resistant <i>Aspergillus fumigatus</i> harboring Cyp51A TR46/Y121F/T289A isolated in Japan. Journal of Infection and Chemotherapy, 2016, 22, 577-579.	1.7	40
35	Agelamadins A and B, Dimeric Bromopyrrole Alkaloids from a Marine Sponge <i>Agelas</i> sp.. Organic Letters, 2014, 16, 3916-3918.	4.6	38
36	Nakijinamines E, New Heteroaromatic Alkaloids from the Sponge <i>Suberites</i> Species. Organic Letters, 2011, 13, 3016-3019.	4.6	37

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37	Modulation of reconstituted ATP-sensitive K ⁺ channels by GTP-binding proteins in a mammalian cell line. <i>Journal of Physiology</i> , 1998, 507, 315-324.	2.9	36
38	Multilocus microsatellite typing for <i>Cryptococcus neoformans</i> var. <i>grubii</i> . <i>Medical Mycology</i> , 2008, 46, 685-696.	0.7	35
39	Human ZG16p recognizes pathogenic fungi through non-self polyvalent mannose in the digestive system. <i>Glycobiology</i> , 2012, 22, 210-220.	2.5	35
40	Hyrtimomines, indole alkaloids from Okinawan marine sponges <i>Hyrtios</i> spp.. <i>Tetrahedron</i> , 2014, 70, 832-837.	1.9	34
41	Agelasines U, new diterpene alkaloids with a 9-N-methyladenine unit from a marine sponge <i>Agelas</i> sp.. <i>Tetrahedron</i> , 2012, 68, 9738-9744.	1.9	33
42	Transcription factor Aftac1 controls copper import machinery in <i>Aspergillus fumigatus</i> . <i>Current Genetics</i> , 2017, 63, 777-789.	1.7	33
43	Effects of dietary fish oil on lipid peroxidation and serum triacylglycerol levels in psychologically stressed mice. <i>Nutrition</i> , 2008, 24, 67-75.	2.4	32
44	Yojironins A-D, meroterpenoids and prenylated acylphloroglucinols from <i>Hypericum yojiroanum</i> . <i>Tetrahedron Letters</i> , 2011, 52, 3575-3578.	1.4	32
45	Identification of Fungal Pathogens by Visible Microarray System in Combination with Isothermal Gene Amplification. <i>Mycopathologia</i> , 2014, 178, 11-26.	3.1	32
46	Airborne transmission of invasive fusariosis in patients with hematologic malignancies. <i>PLoS ONE</i> , 2018, 13, e0196426.	2.5	32
47	Nagelamides W, bromopyrrole alkaloids from a marine sponge <i>Agelas</i> sp.. <i>Tetrahedron Letters</i> , 2013, 54, 3794-3796.	1.4	31
48	Hyrtimomines D and E, bisindole alkaloids from a marine sponge <i>Hyrtios</i> sp.. <i>Tetrahedron Letters</i> , 2013, 54, 4038-4040.	1.4	31
49	Prenylated Benzophenones from <i>Triadenum japonicum</i> . <i>Journal of Natural Products</i> , 2015, 78, 258-264.	3.0	31
50	Amphidinins F, Amphidinolide Q Analogues from Marine Dinoflagellate <i>Amphidinium</i> sp.. <i>Organic Letters</i> , 2014, 16, 5624-5627.	4.6	29
51	<i>Aspergillus fumigatus</i> adhesion factors in dormant conidia revealed through comparative phenotypic and transcriptomic analyses. <i>Cellular Microbiology</i> , 2018, 20, e12802.	2.1	29
52	Prevalence of Hepatitis C Virus Subgenotypes 1a and 1b in Japanese Patients: Ultra-Deep Sequencing Analysis of HCV NS5B Genotype-Specific Region. <i>PLoS ONE</i> , 2013, 8, e73615.	2.5	29
53	Characterization of Clinical Isolates of <i>Gordonia</i> Species in Japanese Clinical Samples During 1998-2008. <i>Mycopathologia</i> , 2009, 168, 175-183.	3.1	28
54	A genome sequence-based approach to taxonomy of the genus <i>Nocardia</i> . <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 481-491.	1.7	27

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55	Bromopyrrole Alkaloids from a Marine Sponge & Agelas sp.. Chemical and Pharmaceutical Bulletin, 2014, 62, 499-503.	1.3	27
56	Heteroaromatic alkaloids, nakijinamines, from a sponge <i>Suberites</i> sp.. Tetrahedron, 2012, 68, 8545-8550.	1.9	26
57	Zamamiphidin A, a New Manzamine Related Alkaloid from an Okinawan Marine Sponge <i>Amphimedon</i> sp.. Organic Letters, 2013, 15, 610-612.	4.6	26
58	Zamamidine D, a Manzamine Alkaloid from an Okinawan <i>Amphimedon</i> sp. Marine Sponge. Journal of Natural Products, 2017, 80, 1196-1199.	3.0	25
59	Global gene expression reveals stress-responsive genes in <i>Aspergillus fumigatus</i> mycelia. BMC Genomics, 2017, 18, 942.	2.8	25
60	Molecular identification and antimicrobial susceptibility of <i>Nocardia</i> spp. isolated from bovine mastitis in Brazil. Veterinary Microbiology, 2013, 167, 708-712.	1.9	24
61	Agelamadins C-E, Bromopyrrole Alkaloids Comprising Oroidin and 3-Hydroxykynurenine from a Marine Sponge <i>Agelas</i> sp.. Organic Letters, 2014, 16, 5176-5179.	4.6	24
62	Nabscessins A and B, Aminocyclitol Derivatives from <i>Nocardia abscessus</i> IFM 10029 ^T . Journal of Natural Products, 2017, 80, 565-568.	3.0	24
63	Partial purification and characterization of neurotrophic substance affecting tetrodotoxin sensitivity of organ-cultured mouse muscle. Brain Research, 1979, 175, 109-118.	2.2	23
64	Analysis of an Intrinsic Mycovirus Associated With Reduced Virulence of the Human Pathogenic Fungus <i>Aspergillus fumigatus</i> . Frontiers in Microbiology, 2019, 10, 3045.	3.5	23
65	Postnatal induction and neural regulation of inward rectifiers in mouse skeletal muscle. Pflugers Archiv European Journal of Physiology, 1991, 418, 601-607.	2.8	22
66	Phenotypic and Molecular Biological Analysis of Polymycovirus AfuPmV-1M From <i>Aspergillus fumigatus</i> : Reduced Fungal Virulence in a Mouse Infection Model. Frontiers in Microbiology, 2020, 11, 607795.	3.5	21
67	Uncommon mandibular osteomyelitis in a cat caused by <i>Nocardia africana</i> . BMC Veterinary Research, 2012, 8, 239.	1.9	20
68	Pulmonary nocardiosis caused by <i>Nocardia cyriacigeorgica</i> in patients with Mycobacterium avium complex lung disease: two case reports. BMC Infectious Diseases, 2014, 14, 684.	2.9	20
69	<i>Nocardia elegans</i> infection: a case report and literature review. International Journal of Infectious Diseases, 2017, 54, 15-17.	3.3	20
70	Troglitazone but not pioglitazone affects ATP-sensitive K ⁺ channel activity. European Journal of Pharmacology, 1999, 381, 71-76.	3.5	19
71	Identification and Functional Analysis of the Nocardithiocin Gene Cluster in <i>Nocardia pseudobrasiliensis</i> . PLoS ONE, 2015, 10, e0143264.	2.5	19
72	<i>Gordonia iterans</i> sp. nov., isolated from a patient with pneumonia. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 3520-3525.	1.7	18

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73	Hyrтинadines C and D, New Azepinoindole-Type Alkaloids from a Marine Sponge <i>Hyrтios</i> sp.. Chemical and Pharmaceutical Bulletin, 2016, 64, 975-978.	1.3	18
74	Beneficial effects of a low-protein diet on host resistance to <i>Paracoccidioides brasiliensis</i> in mice. Nutrition, 2009, 25, 954-963.	2.4	17
75	Manzamenone O, New Trimeric Fatty Acid Derivative from a Marine Sponge <i>Plakortis</i> sp.. Organic Letters, 2013, 15, 2518-2521.	4.6	17
76	Total aflatoxin, fumonisin and deoxynivalenol contamination of busaa in Bomet county, Kenya. African Journal of Biotechnology, 2014, 13, 2675-2678.	0.6	17
77	Petiолins M, prenylated acylphloroglucinols from <i>Hypericum pseudopetiоlatum</i> var. <i>kiusianum</i> . Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4451-4455.	2.2	16
78	Yojironins E, prenylated acylphloroglucinols from <i>Hypericum yojiroanum</i> . Bioorganic and Medicinal Chemistry Letters, 2011, 21, 5393-5397.	2.2	16
79	Stelliferins N, isomalabaricane-type triterpenoids from Okinawan marine sponge <i>Rhabdastrella</i> cf. <i>globostellata</i> . Tetrahedron, 2011, 67, 6689-6696.	1.9	16
80	Primary Brain Abscess Caused by <i>Nocardia otitidiscaviarum</i> . Internal Medicine, 2014, 53, 2007-2012.	0.7	16
81	Aflatoxin M1 Contamination of Milk and Its Products in Bomet County, Kenya. Advances in Microbiology, 2016, 06, 528-536.	0.6	16
82	<i>Fusarium napiforme</i> systemic infection: case report with molecular characterization and antifungal susceptibility tests. SpringerPlus, 2014, 3, 492.	1.2	15
83	<i>Aspergillus arcoverdensis</i> , a new species of <i>Aspergillus</i> section <i>Fumigati</i> isolated from caatinga soil in State of Pernambuco, Brazil. Mycoscience, 2015, 56, 123-131.	0.8	15
84	<i>Gordonia crocea</i> sp. nov. and <i>Gordonia spumicola</i> sp. nov. isolated from sludge of a wastewater treatment plant. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3718-3723.	1.7	15
85	Modified Slide Culture Method for Faster and Easier Identification of Dermatophytes. Microbiology Indonesia, 2014, 8, 135-139.	0.3	15
86	Manzamenones N, new dimeric fatty-acid derivatives from an Okinawan marine sponge <i>Plakortis</i> sp.. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 244-247.	2.2	14
87	Kir2.2v: a possible negative regulator of the inwardly rectifying K ⁺ channel Kir2.2. FEBS Letters, 1996, 386, 211-214.	2.8	13
88	Development of Rapid and Specific Molecular Discrimination Methods for Pathogenic <i>Emericella</i> Species. Medical Mycology Journal, 2010, 51, 109-116.	0.7	13
89	<i>Streptomyces coacervatus</i> sp. nov., isolated from the intestinal tract of <i>Armadillidium vulgare</i> . International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1073-1077.	1.7	13
90	Refeeding with a high-protein diet after a 48h fast causes acute hepatocellular injury in mice. British Journal of Nutrition, 2012, 107, 1435-1444.	2.3	13

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91	Hikiokoshins A–I, diterpenes from the leaves of <i>Isodon japonicus</i> . <i>Phytochemistry</i> , 2014, 102, 205-210.	2.9	13
92	Dehydropropylpantothenamide isolated by a co-culture of <i>Nocardia tenerifensis</i> IFM 10554T in the presence of animal cells. <i>Journal of Natural Medicines</i> , 2018, 72, 280-289.	2.3	13
93	Effect of Dietary Oils on Lymphocyte Immunological Activity in Psychologically Stressed Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2007, 71, 174-182.	1.3	12
94	Homozygous Triplicate Mutations in Three 16S rRNA Genes Responsible for High-Level Aminoglycoside Resistance in <i>Nocardia farcinica</i> Clinical Isolates from a Canada-Wide Bovine Mastitis Epizootic. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 2385-2390.	3.2	12
95	Halichonadins M-Q, Sesquiterpenes from an Okinawan Marine Sponge <i>Halichondria</i> sp.. <i>Heterocycles</i> , 2015, 90, 173.	0.7	12
96	Two new species of <i>Aspergillus</i> section <i>Fumigati</i> isolated from caatinga soil in the State of Pernambuco, Brazil. <i>Mycoscience</i> , 2014, 55, 79-88.	0.8	11
97	2-Debromonagelamide U, 2-Debromomukanadin G, and 2-Debromonagelamide P from Marine Sponge <i>Agelas</i> sp.. <i>Heterocycles</i> , 2015, 90, 425.	0.7	11
98	Tyrokeradines G and H, new bromotyrosine alkaloids from an Okinawan <i>Verongid</i> sponge. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5221-5223.	2.2	11
99	Reclassification of <i>Nocardia</i> species based on whole genome sequence and associated phenotypic data. <i>Journal of Antibiotics</i> , 2018, 71, 633-641.	2.0	11
100	<i>Nocardia shinanonensis</i> sp. nov., isolated from a patient with endophthalmitis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3324-3328.	1.7	11
101	First case report of pulmonary nocardiosis caused by <i>Nocardia mexicana</i> . <i>JMM Case Reports</i> , 2016, 3, e005054.	1.3	11
102	Pulmonary nocardiosis caused by <i>Nocardia exalbida</i> complicating <i>Pneumocystis pneumonia</i> in an HIV-infected patient. <i>Journal of Infection and Chemotherapy</i> , 2011, 17, 547-551.	1.7	10
103	Lung & <i>Nocardia elegans</i> ; Infection Diagnosed on Matrix-assisted Laser Desorption Ionization-time of Flight Mass Spectrometry (MALDI-TOF MS). <i>Internal Medicine</i> , 2014, 53, 2111-2113.	0.7	10
104	Amphidin G, a putative biosynthetic precursor of amphidin A from marine dinoflagellate <i>Amphidinium</i> sp.. <i>Tetrahedron Letters</i> , 2015, 56, 990-993.	1.4	10
105	<i>Aspergillus huiyanae</i> sp. nov., a teleomorphic species in sect. <i>Fumigati</i> isolated from desert soil in China. <i>Mycoscience</i> , 2014, 55, 213-220.	0.8	9
106	Refeeding with glucose rather than fructose elicits greater hepatic inflammatory gene expression in mice. <i>Nutrition</i> , 2015, 31, 757-765.	2.4	9
107	Neurotrophic substance develops tetrodotoxin-sensitive action potential and increases curare-sensitivity of acetylcholine response in cultured rat myotubes. <i>Developmental Brain Research</i> , 1981, 1, 369-379.	1.7	8
108	Random amplified polymorphic DNA (RAPD) analysis of <i>Penicillium marneffei</i> strains isolated from AIDS patients in Thailand. <i>Mycoscience</i> , 1997, 38, 97-100.	0.8	8

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109	Identification of <i>Nocardia farcinica</i> by a PCR Primer Amplifying a Specific DNA Band for the Bacterium. <i>Medical Mycology Journal</i> , 2007, 48, 173-175.	0.7	8
110	Ultra-Deep Sequencing Analysis of the Hepatitis A Virus 5' Untranslated Region among Cases of the Same Outbreak from a Single Source. <i>International Journal of Medical Sciences</i> , 2014, 11, 60-64.	2.5	8
111	MOLECULAR IDENTIFICATION AND ANTIMICROBIAL RESISTANCE PATTERN OF SEVEN CLINICAL ISOLATES OF <i>Nocardia</i> spp. IN BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 251-256.	1.1	8
112	A case of empyema and septic arthritis due to <i>Nocardia farcinica</i> . <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 1976-1979.	0.5	8
113	Visible DNA Microarray System as an Adjunctive Molecular Test in Identification of Pathogenic Fungi Directly from a Blood Culture Bottle. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	8
114	Fucose-specific lectin of <i>Aspergillus fumigatus</i> : binding properties and effects on immune response stimulation. <i>Medical Mycology</i> , 2019, 57, 71-83.	0.7	8
115	Chapter 20 Structure and Function of ATP-Sensitive Potassium Channels. <i>Current Topics in Membranes</i> , 1999, , 373-385.	0.9	7
116	Effects of a High-Protein Diet on Host Resistance to <i>Paracoccidioides brasiliensis</i> in Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2010, 74, 620-626.	1.3	7
117	Disseminated Nocardiosis Caused by <i>Nocardia concava</i> with Acute Respiratory Failure and Central Nervous System Involvement Treated with Linezolid. <i>Internal Medicine</i> , 2012, 51, 3281-3285.	0.7	7
118	Nakijiquinone S and Nakijinol C, New Meroterpenoids from a Marine Sponge of the Family Spongiidae. <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 209-212.	1.3	7
119	Molecular Differentiation and Antifungal Susceptibility of <i>Candida albicans</i> Isolated from Patients with Respiratory Infections in Guiyang Medical College Hospital, China. <i>Medical Mycology Journal</i> , 2009, 50, 175-178.	0.7	6
120	Visual Analysis of DNA Microarray Data for Accurate Molecular Identification of Non- <i>albicans</i> <i>Candida</i> Isolates from Patients with Candidemia Episodes. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3826-3829.	3.9	6
121	Taurospongins B and C, new acetylenic fatty acid derivatives possessing a taurine amide residue from a marine sponge of the family Spongiidae. <i>RSC Advances</i> , 2014, 4, 11073-11079.	3.6	6
122	Effect of Dietary Oils on Host Resistance to Fungal Infection in Psychologically Stressed Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2009, 73, 1994-1998.	1.3	5
123	Molecular identification and thermoresistance to boiling of <i>Nocardia farcinica</i> and <i>Nocardia cyriacigeorgica</i> from bovine bulk tank milk. <i>Brazilian Journal of Microbiology</i> , 2012, 43, 1038-1041.	2.0	5
124	Refeeding with a standard diet after a 48-h fast elicits an inflammatory response in the mouse liver. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1314-1323.	4.2	5
125	Testicular Nocardiosis Accompanied by Cutaneous Lesions in an Immunocompetent Man. <i>Internal Medicine</i> , 2013, 52, 129-133.	0.7	5
126	Characterization of Nocardithiocin Derivatives Produced by Amino Acid Substitution of Precursor Peptide notG. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 281-290.	1.9	5

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127	Lectin-Microarray Technique for Glycomic Profiling of Fungal Cell Surfaces. <i>Methods in Molecular Biology</i> , 2014, 1200, 287-294.	0.9	5
128	Induction of inward rectifiers in mouse skeletal muscle fibres in culture. <i>Pflugers Archiv European Journal of Physiology</i> , 1991, 419, 657-661.	2.8	4
129	Profiling the Cell Surface Glycome of Five Fungi Using Lectin Microarray. <i>Journal of Carbohydrate Chemistry</i> , 2011, 30, 147-164.	1.1	4
130	Clarithromycin As an Alternative and Prophylactic Agent in a Hematopoietic Stem Cell Transplantation Patient. <i>American Journal of Case Reports</i> , 2021, 22, e931731.	0.8	4
131	Changes in cholinergic and adrenergic responses of organ-cultured chick smooth muscle. <i>European Journal of Pharmacology</i> , 1980, 68, 287-293.	3.5	3
132	Isolation of a Metastasizing Cancer Cell Line from an Aflatoxin B1-Induced Rat Liver Tumor.. <i>Chemical and Pharmaceutical Bulletin</i> , 1992, 40, 1299-1302.	1.3	3
133	1214Environment as a Potential Source of <i>Fusarium</i> spp. Invasive Infections in Immunocompromised Patients. <i>Open Forum Infectious Diseases</i> , 2014, 1, S38-S38.	0.9	3
134	<i>Aspergillus takadae</i> , a novel heterothallic species of <i>Aspergillus</i> section <i>Fumigati</i> isolated from soil in China. <i>Mycoscience</i> , 2019, 60, 354-360.	0.8	3
135	Disseminated nocardiosis due to <i>Nocardia terpenica</i> . <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 1365-1368.	1.7	3
136	Isolation of Inohanalactone, a $\hat{3}$ -Butyrolactone, from <i>Nocardia inohanensis</i> IFM0092T. <i>Heterocycles</i> , 2020, 101, 312.	0.7	3
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