

# Long Jin

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

58

papers

738

citations

15

h-index

23

g-index

65

ext. papers

1,183

ext. citations

2.6

avg, IF

3.89

L-index

#	Paper	IF	Citations
58	CRISPR/Cas9-Based Genome Editing and Its Application in <i>Aspergillus</i> Species. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2022</b> , 8, 467	5.6	1
57	Description of desferrioxamine-producing bacterium <i>Chitinophaga agrisoli</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , <b>2021</b> , 114, 741-750	2.1	1
56	Advances in Genetic Engineering Technology and Its Application in the Industrial Fungus. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 644404	5.7	7
55	Effects of nitrogen addition on rhizospheric soil microbial communities of poplar plantations at different ages. <i>Forest Ecology and Management</i> , <b>2021</b> , 494, 119328	3.9	5
54	Studies of Cellulose and Starch Utilization and the Regulatory Mechanisms of Related Enzymes in Fungi. <i>Polymers</i> , <b>2020</b> , 12,	4.5	17
53	Genomic and Metabolic Insights into Denitrification, Sulfur Oxidation, and Multidrug Efflux Pump Mechanisms in the Bacterium sp. nov. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	11
52	Bacterial Community Changes Associated with Land Use Type in the Forest Montane Region of Northeast China. <i>Forests</i> , <b>2020</b> , 11, 40	2.8	9
51	Identification and characterization of a DevR-interacting protein in <i>Aspergillus oryzae</i> . <i>Fungal Biology</i> , <b>2020</b> , 124, 155-163	2.8	2
50	sp. nov., isolated from seawater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 5911-5917	2.2	1
49	sp. nov., isolated from freshwater sediment and reclassification of as comb. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3878-3887	2.2	4
48	sp. nov., isolated from soil sampled at Jiri Mountain, Republic of Korea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4158-4164	2.2	1
47	Genomic insights into a novel species sp. nov., isolated from freshwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 4653-4660	2.2	1
46	<i>Lacisediminihabitans profunda</i> gen. nov., sp. nov., a member of the family Microbacteriaceae isolated from freshwater sediment. <i>Antonie Van Leeuwenhoek</i> , <b>2020</b> , 113, 365-375	2.1	2
45	Antibacterial nanocomposite based on carbon nanotubes/silver nanoparticles-co-doped polylactic acid. <i>Polymer Bulletin</i> , <b>2020</b> , 77, 793-804	2.4	14
44	<i>Lacisediminimonas profundus</i> gen. nov., sp. nov., a member of the family Oxalobacteraceae isolated from freshwater sediment. <i>Antonie Van Leeuwenhoek</i> , <b>2020</b> , 113, 253-264	2.1	2
43	The Basic-Region Helix-Loop-Helix Transcription Factor DevR Significantly Affects Polysaccharide Metabolism in <i>Aspergillus oryzae</i> . <i>Applied and Environmental Microbiology</i> , <b>2019</b> , 85,	4.8	5
42	Description of novel members of the family Sphingomonadaceae: <i>Aquisediminimonas profunda</i> gen. nov., sp. nov., and <i>Aquisediminimonas sediminicola</i> sp. nov., isolated from freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2019</b> , 69, 2179-2186	2.2	4

41	Research progress on the basic helix-loop-helix transcription factors of <i>Aspergillus</i> species. <i>Advances in Applied Microbiology</i> , <b>2019</b> , 109, 31-59	4.9	2
40	Description of <i>Hymenobacter daejeonensis</i> sp. nov., isolated from grass soil, based on multilocus sequence analysis of the 16S rRNA gene, <i>gyrB</i> and <i>tuf</i> genes. <i>Antonie Van Leeuwenhoek</i> , <b>2018</b> , 111, 2283-2292	2.1	5
39	Comparative proteomic analysis: SclR is importantly involved in carbohydrate metabolism in <i>Aspergillus oryzae</i> . <i>Applied Microbiology and Biotechnology</i> , <b>2018</b> , 102, 319-332	5.7	6
38	<i>Flaviumibacter profundus</i> sp. nov., isolated from eutrophic freshwater sediment. <i>Journal of Microbiology</i> , <b>2018</b> , 56, 467-471	3	9
37	Periphyton effects on bacterial assemblages and harmful cyanobacterial blooms in a eutrophic freshwater lake: a mesocosm study. <i>Scientific Reports</i> , <b>2017</b> , 7, 7827	4.9	12
36	Abundant iron and sulfur oxidizers in the stratified sediment of a eutrophic freshwater reservoir with annual cyanobacterial blooms. <i>Scientific Reports</i> , <b>2017</b> , 7, 43814	4.9	17
35	<i>Pusillimonas caeni</i> sp. nov., isolated from a sludge sample of a biofilm reactor. <i>Antonie Van Leeuwenhoek</i> , <b>2017</b> , 110, 125-132	2.1	12
34	<i>Actinotalea caeni</i> sp. nov., isolated from a sludge sample of a biofilm reactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 1595-1599	2.2	1
33	<i>Blastomonas fulva</i> sp. nov., aerobic photosynthetic bacteria isolated from a <i>Microcystis</i> culture. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 3071-3076	2.2	3
32	<i>Asprobacter aquaticus</i> gen. nov., sp. nov., a prosthecate alphaproteobacterium isolated from fresh water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 4443-4448	2.2	7
31	<i>Rhizobacter profundus</i> sp. nov., isolated from freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2016</b> , 66, 1926-1931	2.2	8
30	<i>Chelatococcus caeni</i> sp. nov., isolated from a biofilm reactor sludge sample. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 885-889	2.2	7
29	Establishment and maintenance of an axenic culture of <i>Ettlia</i> sp. using a species-specific approach. <i>Biotechnology and Bioprocess Engineering</i> , <b>2015</b> , 20, 1056-1063	3.1	8
28	Phycosphere bacterial diversity in green algae reveals an apparent similarity across habitats. <i>Algal Research</i> , <b>2015</b> , 8, 140-144	5	77
27	<i>Jatrophihabitans fulvus</i> sp. nov., an actinobacterium isolated from grass soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 3476-3480	2.2	5
26	<i>Ferruginibacter profundus</i> sp. nov., a novel member of the family Chitinophagaceae, isolated from freshwater sediment of a reservoir. <i>Antonie Van Leeuwenhoek</i> , <b>2014</b> , 106, 319-23	2.1	17
25	<i>Flaviflexus salsibiostraticola</i> sp. nov., an actinobacterium isolated from a biofilm reactor. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3293-3296	2.2	8
24	<i>Sphingomonas daechungensis</i> sp. nov., isolated from sediment of a eutrophic reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 1412-1418	2.2	14

23	Caulobacter profunda sp. nov., isolated from deep freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 762-767	2.2	14
22	Hymenobacter ruber sp. nov., isolated from grass soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 979-983	2.2	16
21	Lacibacter daechungensis sp. nov., isolated from deep freshwater of a reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4519-4523	2.2	7
20	Aquihabitans daechungensis gen. nov., sp. nov., an actinobacterium isolated from reservoir water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2970-2974	2.2	9
19	Amnibacterium soli sp. nov., an actinobacterium isolated from grass soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 4750-4753	2.2	11
18	Geodermatophilus soli sp. nov. and Geodermatophilus terrae sp. nov., two actinobacteria isolated from grass soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2625-2629	2.2	21
17	Brevibacterium daeguense sp. nov., a nitrate-reducing bacterium isolated from a 4-chlorophenol enrichment culture. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 152-157	2.2	6
16	Caulobacter daechungensis sp. nov., a stalked bacterium isolated from a eutrophic reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 2559-2564	2.2	12
15	Arenimonas daechungensis sp. nov., isolated from the sediment of a eutrophic reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 484-489	2.2	24
14	Nocardioides daeguensis sp. nov., a nitrate-reducing bacterium isolated from activated sludge of an industrial wastewater treatment plant. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 3727-3732	2.2	9
13	Belnapia soli sp. nov., a proteobacterium isolated from grass soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1955-1959	2.2	8
12	Variovorax defluvii sp. nov., isolated from sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 1779-1783	2.2	15
11	Arenimonas daejeonensis sp. nov., isolated from compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 1674-1678	2.2	15
10	Kaistia defluvii sp. nov., isolated from river sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 2878-2882	2.2	7
9	Georgenia daeguensis sp. nov., isolated from 4-chlorophenol enrichment culture. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2012</b> , 62, 1703-1709	2.2	23
8	Kaistia geumhonensis sp. nov. and Kaistia dalseonensis sp. nov., two members of the class Alphaproteobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 2577-2581	2.2	7
7	Novosphingobium sediminicola sp. nov. isolated from freshwater sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 2464-2468	2.2	22
6	Pedobacter agri sp. nov., from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2008</b> , 58, 1640-3	2.2	33

5	Chryseobacterium caeni sp. nov., isolated from bioreactor sludge. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2007</b> , 57, 141-145	2.2	35
4	Aspromonas composti gen. nov., sp. nov., a novel member of the family Xanthomonadaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2007</b> , 57, 1876-1880	2.2	20
3	Halomonas gomseomensis sp. nov., Halomonas janggokensis sp. nov., Halomonas salaria sp. nov. and Halomonas denitrificans sp. nov., moderately halophilic bacteria isolated from saline water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2007</b> , 57, 675-681	2.2	63
2	Microbacterium paludicola sp. nov., a novel xylanolytic bacterium isolated from swamp forest. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2006</b> , 56, 535-539	2.2	22
1	Cellulomonas terrae sp. nov., a cellulolytic and xylanolytic bacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2005</b> , 55, 1705-1709	2.2	32