

# Shu-Kun Tang

## List of Publications by Year in descending order

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91  
papers

3,252  
citations

172386

29  
h-index

168321

53  
g-index

97  
all docs

97  
docs citations

97  
times ranked

1484  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Naxibacter alkalitolerans</i> gen. nov., sp. nov., a novel member of the family <i>Oxalobacteraceae</i> <sup>TM</sup> isolated from China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1149-1153.	0.8	786
2	<i>Zhihengliuella alba</i> sp. nov., and emended description of the genus <i>Zhihengliuella</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2025-2032.	0.8	266
3	<i>Rhodococcus qingshengii</i> sp. nov., a carbendazim-degrading bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2754-2757.	0.8	88
4	Five novel species of the genus <i>Nocardiopsis</i> isolated from hypersaline soils and emended description of <i>Nocardiopsis salina</i> Li et al. 2004. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1089-1096.	0.8	87
5	<i>Haloactinospora alba</i> gen. nov., sp. nov., a halophilic filamentous actinomycete of the family <i>Nocardiopsaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2075-2080.	0.8	78
6	<i>Amycolatopsis dongchuanensis</i> sp. nov., an actinobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2650-2656.	0.8	74
7	<i>Kocuria halotolerans</i> sp. nov., an actinobacterium isolated from a saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1316-1320.	0.8	71
8	<i>Amycolatopsis halophila</i> sp. nov., a halophilic actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1073-1078.	0.8	60
9	<i>Nocardiopsis salina</i> sp. nov., a novel halophilic actinomycete isolated from saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1805-1809.	0.8	57
10	<i>Streptomonospora alba</i> sp. nov., a novel halophilic actinomycete, and emended description of the genus <i>Streptomonospora</i> Cui et al. 2001. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1421-1425.	0.8	51
11	<i>Prauserella halophila</i> sp. nov. and <i>Prauserella alba</i> sp. nov., moderately halophilic actinomycetes from saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1545-1549.	0.8	50
12	<i>Haloactinopolyspora alba</i> gen. nov., sp. nov., a halophilic filamentous actinomycete isolated from a salt lake, with proposal of <i>Jiangellaceae</i> fam. nov. and <i>Jiangellineae</i> subord. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 194-200.	0.8	50
13	<i>Haloactinobacterium album</i> gen. nov., sp. nov., a halophilic actinobacterium, and proposal of <i>Ruaniaceae</i> fam. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2113-2119.	0.8	49
14	<i>Corynebacterium halotolerans</i> sp. nov., isolated from saline soil in the west of China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 779-782.	0.8	48
15	<i>Actinopolyspora alba</i> sp. nov. and <i>Actinopolyspora erythraea</i> sp. nov., isolated from a salt field, and reclassification of <i>Actinopolyspora iraqiensis</i> Ruan et al. 1994 as a heterotypic synonym of <i>Saccharomonospora halophila</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1693-1698.	0.8	47
16	<i>Yania halotolerans</i> gen. nov., sp. nov., a novel member of the suborder <i>Micrococccineae</i> from saline soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 525-531.	0.8	46
17	<i>Streptomyces sodiiphilus</i> sp. nov., a novel alkaliphilic actinomycete. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1329-1333.	0.8	44
18	<i>Saccharomonospora paurometabolica</i> sp. nov., a moderately halophilic actinomycete isolated from soil in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 1591-1594.	0.8	43

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19	<i>Verrucosipora sediminis</i> sp. nov., a cyclodipeptide-producing actinomycete from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1807-1812.	0.8	42
20	<i>Anoxybacillus tengchongensis</i> sp. nov. and <i>Anoxybacillus eryuanensis</i> sp. nov., facultatively anaerobic, alkalitolerant bacteria from hot springs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 118-122.	0.8	42
21	<i>Microbacterium halotolerans</i> sp. nov., isolated from a saline soil in the west of China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 67-70.	0.8	40
22	<i>Streptomyces hainanensis</i> sp. nov., a novel member of the genus <i>Streptomyces</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2694-2698.	0.8	37
23	<i>Haloechothrix alba</i> gen. nov., sp. nov., a halophilic, filamentous actinomycete of the suborder <i>Pseudonocardineae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2154-2158.	0.8	37
24	<i>Georgenia halophila</i> sp. nov., a halophilic actinobacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 1317-1421.	0.8	37
25	<i>Nocardia endophytica</i> sp. nov., an endophytic actinomycete isolated from the oil-seed plant <i>Jatropha curcas</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1854-1858.	0.8	37
26	<i>Saccharopolyspora halophila</i> sp. nov., a novel halophilic actinomycete isolated from a saline lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 555-558.	0.8	36
27	<i>Saccharomonospora saliphila</i> sp. nov., a halophilic actinomycete from an Indian soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 570-573.	0.8	35
28	<i>Gracilibacillus saliphilus</i> sp. nov., a moderately halophilic bacterium isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 1620-1624.	0.8	34
29	<i>Pseudonocardia artemisiae</i> sp. nov., isolated from surface-sterilized <i>Artemisia annua</i> L.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1061-1065.	0.8	32
30	<i>Yimella lutea</i> gen. nov., sp. nov., a novel actinobacterium of the family <i>Dermacoccaceae</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 659-663.	0.8	30
31	<i>Saccharopolyspora qijiaojiangensis</i> sp. nov., a halophilic actinomycete isolated from a salt lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2166-2170.	0.8	28
32	<i>Microbacterium immunditiarum</i> sp. nov., an actinobacterium isolated from landfill surface soil, and emended description of the genus <i>Microbacterium</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2187-2193.	0.8	28
33	<i>Streptomyces glycovorans</i> sp. nov., <i>Streptomyces xishensis</i> sp. nov. and <i>Streptomyces abyssalis</i> sp. nov., isolated from marine sediments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2371-2377.	0.8	28
34	Low Temperature Adaptation Is Not the Opposite Process of High Temperature Adaptation in Terms of Changes in Amino Acid Composition. <i>Genome Biology and Evolution</i> , 2015, 7, 3426-3433.	1.1	27
35	<i>Vallicoccus soli</i> gen. nov., sp. nov., a novel actinobacterium isolated from soil, and description of <i>Vallicoccaceae</i> fam. nov., <i>Motilibacterales</i> ord. nov.. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2155-2165.	0.7	27
36	<i>Actinokineospora soli</i> sp. nov., a thermotolerant actinomycete isolated from soil, and emended description of the genus <i>Actinokineospora</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1845-1849.	0.8	26

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37	<i>Bacillus xiaoxiensis</i> sp. nov., a slightly halophilic bacterium isolated from non-saline forest soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2095-2100.	0.8	24
38	<i>Salinisphaera halophila</i> sp. nov., a moderately halophilic bacterium isolated from brine of a salt well. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2174-2179.	0.8	24
39	<i>Amycolatopsis salitolerans</i> sp. nov., a filamentous actinomycete isolated from a hypersaline habitat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 23-27.	0.8	24
40	<i>Bacillus hemicentroti</i> sp. nov., a moderate halophile isolated from a sea urchin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2950-2955.	0.8	22
41	<i>Alkalibacillus halophilus</i> sp. nov., a new halophilic species isolated from hypersaline soil in Xin-Jiang province, China. <i>Systematic and Applied Microbiology</i> , 2007, 30, 268-272.	1.2	20
42	Description and characterization of three endophytic Bacillaceae from the halophyte <i>Suaeda salsa</i> : <i>Paenalkalicoccus suaedae</i> gen. nov., sp. nov., <i>Cytobacillus suaedae</i> sp. nov., and <i>Bacillus suaedae</i> sp. nov. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	0.8	20
43	<i>Myceligenerans halotolerans</i> sp. nov., an actinomycete isolated from a salt lake, and emended description of the genus <i>Myceligenerans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 974-978.	0.8	19
44	<i>Bacillus nanhaiensis</i> sp. nov., isolated from an oyster. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 888-893.	0.8	19
45	<i>Thermocatellispora tengchongensis</i> gen. nov., sp. nov., a new member of the family Streptosporangiaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2417-2423.	0.8	19
46	<i>Rhodococcus canchipurensis</i> sp. nov., an actinomycete isolated from a limestone deposit site. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 114-118.	0.8	19
47	<i>Bacillus luteolus</i> sp. nov., a halotolerant bacterium isolated from a salt field. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1344-1349.	0.8	19
48	<i>Laceyella tengchongensis</i> sp. nov., a thermophile isolated from soil of a volcano. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2226-2230.	0.8	18
49	<i>Promicromonospora xylanilytica</i> sp. nov., an endophytic actinomycete isolated from surface-sterilized leaves of the medicinal plant <i>Maytenus austroyunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 84-89.	0.8	18
50	<i>Bacillus crassostreae</i> sp. nov., isolated from an oyster ( <i>Crassostrea hongkongensis</i> ). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1561-1566.	0.8	18
51	<i>Propioniciclava soil</i> sp. nov., isolated from forest soil, Yunnan, China, and reclassification of the genus <i>Brevilactibacter</i> into the genus <i>Propioniciclava</i> , and <i>Brevilactibacter sinopodophylli</i> , <i>Brevilactibacter flavus</i> , and <i>Brevilactibacter coleopterorum</i> as <i>Propioniciclava sinopodophylli</i> comb. nov., <i>Propioniciclava flava</i> comb. nov., and <i>Propioniciclava coleopterorum</i> comb. nov., respectively. <i>Archives of Microbiology</i> , 2022, 204, 33.	1.0	18
52	<i>Nocardia polyresistens</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1465-1470.	0.8	17
53	<i>Oceanobacillus endoradicis</i> sp. nov., an endophytic bacterial species isolated from the root of <i>Paris polyphylla</i> Smith var. <i>yunnanensis</i> . <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 957-964.	0.7	17
54	Proposal of <i>Intrasporangium mesophilum</i> sp. nov., and reclassification of <i>Humihabitans oryzae</i> Kageyama et al. 2007 as <i>Intrasporangium oryzae</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1037-1041.	0.8	15

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55	<i>Bacillus shacheensis</i> sp. nov., a moderately halophilic bacterium isolated from a saline-alkali soil. <i>Journal of General and Applied Microbiology</i> , 2014, 60, 101-105.	0.4	15
56	<i>Skermanella rubra</i> sp. nov., a bacterium isolated from the desert of Xinjiang, China. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 627-632.	0.7	15
57	<i>Streptomyces sparsus</i> sp. nov., isolated from a saline and alkaline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1601-1605.	0.8	14
58	<i>Olivibacter jilunii</i> sp. nov., isolated from DDT-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1083-1088.	0.8	14
59	<i>Phytoactinopolyspora halophila</i> sp. nov., a halophilic actinomycete isolated from a saline soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 384-389.	0.8	14
60	<i>Actinomadura alba</i> sp. nov., isolated from soil in Yunnan, China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 1735-1739.	0.8	13
61	<i>Jeotgalicoccus nanhaiensis</i> sp. nov., isolated from intertidal sediment, and emended description of the genus <i>Jeotgalicoccus</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 2029-2034.	0.8	13
62	<i>Nonomuraea indica</i> sp. nov., novel actinomycetes isolated from lime-stone open pit mine, India. <i>Journal of Antibiotics</i> , 2015, 68, 491-495.	1.0	13
63	<i>Halopelagius fulvigenes</i> sp. nov., a halophilic archaeon isolated from a lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2192-2196.	0.8	12
64	<i>Glycomyces lacisalsi</i> sp. nov., an actinomycete isolated from a hypersaline habitat. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 5366-5370.	0.8	12
65	<i>Paenibacillus turpanensis</i> sp. nov., isolated from a salt lake of Turpan city in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 77-83.	1.0	11
66	<i>Amycolatopsis aidingensis</i> sp. nov., a Halotolerant Actinobacterium, Produces New Secondary Metabolites. <i>Frontiers in Microbiology</i> , 2021, 12, 743116.	1.5	11
67	<i>Phytoactinopolyspora halotolerans</i> sp. nov., a halotolerant actinobacterium isolated from a saline soil in Xinjiang, northwest of China. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 27-34.	0.7	10
68	<i>Qaidamihabitans albus</i> gen. nov., sp. nov., a new member of the family Pseudonocardiaceae, and transfer of <i>Prauserella shujinwangii</i> to <i>Qaidamihabitans</i> gen. nov. as <i>Qaidamihabitans shujinwangii</i> comb. nov.. <i>Archives of Microbiology</i> , 2021, 203, 5363-5371.	1.0	10
69	<i>Aidingibacillus halophilus</i> gen. nov., sp. nov., a novel member of the family Bacillaceae. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 601-608.	0.7	9
70	<i>Aquisalimonas halophila</i> sp. nov., a moderately halophilic bacterium isolated from a hypersaline mine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2210-2216.	0.8	9
71	<i>Bailinhaonella thermotolerans</i> gen. nov., sp. nov., a new member of the order Streptosporangiales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 1903-1909.	0.8	9
72	<i>Sediminibacillus terrae</i> sp. nov., a moderate halophile isolated from non-saline farm soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1139-1144.	0.8	9

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73	<i>Oceanobacillus halotolerans</i> sp. nov., a bacterium isolated from salt lake in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2020, 202, 1545-1549.	1.0	8
74	<i>Paenibacillus paridis</i> sp. nov., an endophytic bacterial species isolated from the root of <i>Paris polyphylla</i> Smith var. <i>yunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1940-1946.	0.8	8
75	<i>Lentibacillus saliphilus</i> sp. nov., a moderately halophilic bacterium isolated from a saltern in Korea. <i>Archives of Microbiology</i> , 2021, 203, 621-627.	1.0	7
76	<i>Alkalibacillus aidingensis</i> sp. nov., an Bacterium Isolated from Aiding Lake in Xinjiang Province, North-West China. <i>Current Microbiology</i> , 2021, 78, 3307-3312.	1.0	7
77	<i>Glycomyces salinus</i> sp. nov., an actinomycete isolated from a hypersaline habitat. <i>Archives of Microbiology</i> , 2021, 203, 5249-5255.	1.0	7
78	<i>Haloechothrix aidingensis</i> sp. nov., an actinomycete isolated from salt lake in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 1801-1806.	1.0	7
79	<i>Yimella radidis</i> sp. nov., an endophytic actinobacterium isolated from the root of <i>Paris polyphylla</i> Smith var. <i>yunnanensis</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4191-4196.	0.8	7
80	<i>Jonesia luteola</i> sp. nov., a bacterium isolated from Xinjiang Province, China. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 611-618.	0.7	6
81	<i>Gracilibacillus eburneus</i> sp. nov., a moderately halophilic bacterium isolated from Xinjiang province, China. <i>Archives of Microbiology</i> , 2018, 200, 423-429.	1.0	6
82	<i>Oceanobacillus salinisoli</i> sp. nov., a bacterium isolated from saline soil of Turpan city in Xinjiang province, north-west China. <i>Archives of Microbiology</i> , 2021, 203, 2919-2924.	1.0	6
83	Proteogenomics Study of <i>Blastobotrys adenivorans</i> TMCC 70007 A Dominant Yeast in the Fermentation Process of Pu-erh Tea. <i>Journal of Proteome Research</i> , 2021, 20, 3290-3304.	1.8	6
84	<i>Gracilibacillus aidingensis</i> sp. nov., a novel moderately halophilic bacterium isolated from Aiding salt lake. <i>Archives of Microbiology</i> , 2017, 199, 1277-1281.	1.0	5
85	<i>Aidingimonas lacisalsi</i> sp. nov., isolated from a salt lake in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1678-1683.	0.8	5
86	<i>Glycomyces xinjiangensis</i> sp. nov., a novel actinomycete isolated from a hypersaline habitat. <i>Archives of Microbiology</i> , 2017, 199, 1231-1235.	1.0	4
87	<i>Aestuariimicrobium ganzense</i> sp. nov., a new Gram-positive bacterium isolated from soil in the Ganzi Tibetan autonomous prefecture, China. <i>Archives of Microbiology</i> , 2021, 203, 2653-2658.	1.0	1
88	<i>Cohnella mopanensis</i> sp. nov., a new Gram-negative bacterium isolated from soil in Xiping Mountain National Forest Park. <i>Archives of Microbiology</i> , 2022, 204, .	1.0	1
89	<i>Olivibacter flavus</i> sp. nov., a novel endophytic bacterium isolated from the root of <i>Camellia sinensis</i> . <i>Archives of Microbiology</i> , 2017, 199, 1237-1242.	1.0	0
90	<i>Caldalkalibacillus salinus</i> sp. nov., isolated from a salt lake in Xinjiang, northwest China. <i>Archives of Microbiology</i> , 2022, 204, 179.	1.0	0

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91	Viridibacillus soli sp. nov., isolated from forest soil in Ailaoshan National Nature Reserve. Archives of Microbiology, 2022, 204, 60.	1.0	0