Sathiyaraj Srinivasan

List of Publications by Year
in descending order

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94	1,429	318942	563245
papers	citations	23 h-index	28 g-index

98	98	98	1321
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Marine Actinomycetes Associated with Stony Corals: A Potential Hotspot for Specialized Metabolites. Microorganisms, 2022, 10, 1349.	1.6	21
2	Rufibacter radiotolerans sp. nov., a novel gamma-radiation-resistant bacterium isolated from rice field. Archives of Microbiology, 2021, 203, 347-353.	1.0	0
3	Flaviaesturariibacter aridisoli sp. nov., A Bacterium Isolated from Dry Soil. Current Microbiology, 2021, 78, 837-842.	1.0	0
4	Methylobacterium radiodurans sp. nov., a novel radiation-resistant Methylobacterium. Archives of Microbiology, 2021, 203, 3435-3442.	1.0	5
5	Hymenobacter properus sp. nov., Hymenobacter ruricola sp. nov., and Hymenobacter jeongseonensis sp. nov., three new species isolated from mountain and beach soil in South Korea. Antonie Van Leeuwenhoek, 2021, 114, 1131-1139.	0.7	0
6	Spirosoma profusum sp. nov., and Spirosoma validum sp. nov., radiation-resistant bacteria isolated from soil in South Korea. Antonie Van Leeuwenhoek, 2021, 114, 1155-1164.	0.7	4
7	Paenibacillus albiflavus sp. nov., a bacterium isolated from soil. Archives of Microbiology, 2021, 203, 4973-4979.	1.0	0
8	Hymenobacter puniceus sp. nov., radiation resistant bacteria isolated from soil in South Korea. Antonie Van Leeuwenhoek, 2021, 114, 1647-1655.	0.7	1
9	Identification & correlation of bacterial diversity in oral cancer and long-term tobacco chewers-A case-control pilot study. Journal of Medical Microbiology, 2021, 70, .	0.7	8
10	Microvirga pudoricolor sp. nov., and Microvirga alba sp. nov., isolated from soil in South Korea. Archives of Microbiology, 2021, 203, 6071-6077.	1.0	2
11	Mrakia terraesp. nov. andMrakia solisp. nov., Two Novel Basidiomycetous Yeast Species Isolated from Soil in Korea. Mycobiology, 2021, 49, 469-475.	0.6	1
12	Exploration and Characterization of Novel Glycoside Hydrolases from the Whole Genome of Lactobacillus ginsenosidimutans and Enriched Production of Minor Ginsenoside Rg3(S) by a Recombinant Enzymatic Process. Biomolecules, 2020, 10, 288.	1.8	15
13	Paenibacillus albus sp. nov., a UV radiation-resistant bacterium isolated from soilÂin Korea. Archives of Microbiology, 2019, 201, 1111-1118.	1.0	0
14	Changes in soil taxonomic and functional diversity resulting from gamma irradiation. Scientific Reports, 2019, 9, 7894.	1.6	15
15	Community Ecology of Deinococcus in Irradiated Soil. Microbial Ecology, 2019, 78, 855-872.	1.4	13
16	Lentibacillus alimentarius sp. nov., isolated from Myeolchi-jeotgal, a traditional Korean high-salt fermented anchovy. Antonie Van Leeuwenhoek, 2018, 111, 1065-1071.	0.7	5
17	Kurthia ruminicola sp. nov., isolated from the rumen contents of a Holstein cow. Journal of Microbiology, 2018, 56, 36-41.	1.3	2
18	Complete genome sequence of Methylobacterium sp. 17Sr1-43, a radiation-resistant bacterium. Molecular and Cellular Toxicology, 2018, 14, 453-457.	0.8	11

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19	Complete genome sequence of Nibribacter radioresistens DG15C, a radiation resistant bacterium. Molecular and Cellular Toxicology, 2018, 14, 323-328.	0.8	7
20	Complete genome sequence of Microvirga sp. 17mud 1â€“3, a radiation-resistant bacterium. Molecular and Cellular Toxicology, 2018, 14, 347-352.	0.8	8
21	Complete genome sequence of Hymenobacter sp. DG25A, a gamma radiation-resistant bacterium isolated from soil. Molecular and Cellular Toxicology, 2017, 13, 65-72.	0.8	18
22	Spirosoma areae sp. nov., Isolated from Soil. Current Microbiology, 2017, 74, 1148-1152.	1.0	0
23	Complete genome sequence of Hymenobacter sedentarius DG5BT, a bacterium resistant to gamma radiation. Molecular and Cellular Toxicology, 2017, 13, 199-205.	0.8	21
24	Tessaracoccus defluvii sp. nov., isolated fromÂan aeration tank of a sewage treatment plant. Antonie Van Leeuwenhoek, 2017, 110, 1-9.	0.7	30
25	Complete genome sequence of Spirosoma pulveris JSH 5-14T, a bacterium isolated from a dust sample. Molecular and Cellular Toxicology, 2017, 13, 373-378.	0.8	7
26	Metagenomic Analysis of Airborne Bacterial Community and Diversity in Seoul, Korea, during December 2014, Asian Dust Event. PLoS ONE, 2017, 12, e0170693.	1.1	28
27	Deinococcus ruber sp. nov., a radiation-resistant bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 72-76.	0.8	10
28	Spirosoma swuense sp. nov., isolated from wet soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 532-536.	0.8	27
29	Virgibacillus jeotgali sp. nov., isolated from Myeolchi-jeotgal, a traditional Korean high-salt-fermented anchovy. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 158-163.	0.8	7
30	Vagococcus humatus sp. nov., isolated from soil beneath a decomposing pig carcass. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 330-335.	0.8	15
31	Deinococcus rubrus sp. nov., a Bacterium Isolated from Antarctic Coastal Sea Water. Journal of Microbiology and Biotechnology, 2017, 27, 535-541.	0.9	9
32	Complete genome sequence of Spirosoma montaniterrae DY10T isolated from gamma-ray irradiated soil. Korean Journal of Microbiology, 2017, 53, 61-63.	0.2	0
33	Bacillus piscis sp. nov., a novel bacterium isolated from the muscle of the antarctic fish Dissostichus mawsoni. Journal of Microbiology, 2016, 54, 809-813.	1.3	4
34	Complete genome sequence of Deinococcus actinosclerus BM2T, a bacterium with Gamma-radiation resistance isolated from soil in South Korea. Journal of Biotechnology, 2016, 224, 53-54.	1.9	3
35	Loktanella aquimaris sp. nov., Isolated from Seawater. Current Microbiology, 2016, 72, 228-233.	1.0	6
36	Paradonghicola geojensis gen. nov., sp. nov., isolated from seawater, Geoje-si, South Korea. Archives of Microbiology, 2016, 198, 501-507.	1.0	8

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37	Complete genome sequence of Hymenobacter sp. DG25B, a novel bacterium with gamma-radiation resistance isolated from soil in South Korea. Journal of Biotechnology, 2016, 217, 98-99.	1.9	7
38	Altererythrobacter terrae sp. nov., isolated from mountain soil. Antonie Van Leeuwenhoek, 2016, 109, 397-404.	0.7	10
39	Hymenobacter rubidus sp. nov., bacterium isolated from a soil. Antonie Van Leeuwenhoek, 2016, 109, 457-466.	0.7	9
40	Noviherbaspirillum humi sp. nov., isolated from soil. Antonie Van Leeuwenhoek, 2016, 109, 697-704.	0.7	11
41	Methyloterrigena soli gen. nov., sp. nov., a methanol-utilizing bacterium isolated from chloroethylene-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 101-106.	0.8	26
42	Deinococcus actinosclerus sp. nov., a novel bacterium isolated from soil of a rocky hillside. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1003-1008.	0.8	22
43	Deinococcus persicinus sp. nov., a radiation-resistant bacterium from soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 5077-5082.	0.8	11
44	Complete genome sequence of Paenibacillus swuensis DY6^T, a bacterium isolated from gamma-ray irradiated soil. Korean Journal of Microbiology, 2016, 52, 500-502.	0.2	0
45	Complete genome sequence of Rufibacter sp. DG31D, a bacterium resistant to gamma and UV radiation toxicity. Molecular and Cellular Toxicology, 2015, 11, 415-421.	0.8	19
46	Hymenobacter terrae sp. nov., a Bacterium Isolated from Soil. Current Microbiology, 2015, 70, 643-650.	1.0	27
47	Deinococcus puniceus sp. nov., a Bacterium Isolated from Soil-Irradiated Gamma Radiation. Current Microbiology, 2015, 70, 464-469.	1.0	16
48	Deinococcus radioresistens sp. nov., a UV and gamma radiation-resistant bacterium isolated from mountain soil. Antonie Van Leeuwenhoek, 2015, 107, 539-545.	0.7	28
49	Complete genome sequence of Spirosoma radiotolerans, a gamma-radiation-resistant bacterium isolated from rice field in South Korea. Journal of Biotechnology, 2015, 208, 11-12.	1.9	12
50	Complete genome sequence of Deinococcus soli N5T, a gamma-radiation- resistant bacterium isolated from rice field in South Korea. Journal of Biotechnology, 2015, 211, 115-116.	1.9	7
51	Spirosoma montaniterrae sp. nov., an ultraviolet and gamma radiation-resistant bacterium isolated from mountain soil. Journal of Microbiology, 2015, 53, 429-434.	1.3	24
52	Flavisolibacter swuensis sp. nov. Isolated from Soil. Journal of Microbiology, 2015, 53, 442-447.	1.3	16
53	Paenibacillus alba nov., Isolated from Peat Soil. Current Microbiology, 2015, 70, 865-870.	1.0	10
54	Hymenobacter humi sp. nov., a bacterium isolated from soil. Antonie Van Leeuwenhoek, 2015, 107, 1411-1419.	0.7	24

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55	Spirosoma pulveris sp. nov., a bacterium isolated from a dust sample collected at Chungnam province, South Korea. Journal of Microbiology, 2015, 53, 750-755.	1.3	25
56	Complete genome sequence of Deinococcus swuensis, a bacterium resistant to radiation toxicity. Molecular and Cellular Toxicology, 2015, 11, 315-321.	0.8	32
57	Vibrio oceanisediminis sp. nov., a nitrogen-fixing bacterium isolated from an artificial oil-spill marine sediment. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3552-3557.	0.8	15
58	Tumebacillus luteolus sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4107-4112.	0.8	13
59	Burkholderia eburnea sp. nov., isolated from peat soil. International Journal of Systematic and Evolutionary Microbiology, 2014, 64, 1108-1115.	0.8	12
60	Deinococcus radiotolerans sp. nov., a gamma-radiation-resistant bacterium isolated from gamma ray-irradiated soil. Antonie Van Leeuwenhoek, 2014, 105, 229-235.	0.7	19
61	Acclimation of hydrogen peroxide enhances salt tolerance by activating defense-related proteins in Panax ginseng C.A. Meyer. Molecular Biology Reports, 2014, 41, 3761-3771.	1.0	37
62	Deinococcus soli sp. nov., a Gamma-Radiation-Resistant Bacterium Isolated from Rice Field Soil. Current Microbiology, 2014, 68, 777-783.	1.0	30
63	Hymenobacter swuensis sp. nov., a Gamma-Radiation-Resistant Bacteria Isolated from Mountain Soil. Current Microbiology, 2014, 68, 305-310.	1.0	30
64	Pontibacter humi sp. nov., Isolated from Mountain Soil. Current Microbiology, 2014, 69, 263-269.	1.0	19
65	Spirosoma radiotolerans sp. nov., a Gamma-Radiation-Resistant Bacterium Isolated from Gamma Ray-Irradiated Soil. Current Microbiology, 2014, 69, 286-291.	1.0	33
66	Nocardioides soli sp. nov., a bacterium isolated from a mountain soil. Antonie Van Leeuwenhoek, 2014, 106, 271-278.	0.7	13
67	Burkholderia humi sp. nov., Isolated from Peat Soil. Current Microbiology, 2013, 66, 300-305.	1.0	4
68	Brevibacterium ammoniilyticum sp. nov., an ammonia-degrading bacterium isolated from sludge of a wastewater treatment plant. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 1111-1118.	0.8	28
69	The Study on the Effect of Efficient Microorganism for Early Stabilization of the Burial Sites. Korean Journal of Microbiology, 2013, 49, 343-352.	0.2	3
70	Deinococcus humi sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2844-2850.	0.8	38
71	Rhodanobacter caeni sp. nov., isolated from sludge from a sewage disposal plant. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2815-2821.	0.8	20
72	Gordonia caeni sp. nov., isolated from sludge of a sewage disposal plant. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 2703-2709.	0.8	10

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73	Deinococcus daejeonensis sp. nov., isolated from sludge in a sewage disposal plant. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1265-1270.	0.8	49
74	Nocardioides daejeonensis sp. nov., a denitrifying bacterium isolated from sludge in a sewage-disposal plant. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 1199-1203.	0.8	23
75	Pseudoclavibacter caeni sp. nov., isolated from sludge of a sewage disposal plant. International Journal of Systematic and Evolutionary Microbiology, 2012, 62, 786-790.	0.8	15
76	Sphingomonas rosea sp. nov. and Sphingomonas swuensis sp. nov., rosy colored Î²-glucosidase-producing bacteria isolated from soil. Journal of Microbiology, 2011, 49, 610-616.	1.3	18
77	Screening and optimization of pectin lyase and polygalacturonase activity from ginseng pathogen Cylindrocarpon Destructans. Brazilian Journal of Microbiology, 2011, 42, 794-806.	0.8	6
78	Pigmentiphaga soli sp. nov., a bacterium isolated from soil. Journal of Microbiology, 2011, 49, 857-861.	1.3	16
79	Lactobacillus kimchicus sp. nov., a Î²-glucosidase-producing bacterium isolated from kimchi. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 894-897.	0.8	29
80	Screening and optimization of pectin lyase and polygalacturonase activity from ginseng pathogen Cylindrocarpon Destructans. Brazilian Journal of Microbiology, 2011, 42, 794-806.	0.8	3
81	Microbacterium ginsengiterrae sp. nov., a Î²-glucosidase-producing bacterium isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2808-2812.	0.8	19
82	Stenotrophomonas panacihumi sp. nov., isolated from soil of a ginseng field. Journal of Microbiology, 2010, 48, 30-35.	1.3	26
83	Sphingomonas humi sp. nov., isolated from soil. Journal of Microbiology, 2010, 48, 165-169.	1.3	17
84	New taxa in Alphaproteobacteria: Brevundimonas olei sp. nov., an esterase-producing bacterium. Journal of Microbiology, 2010, 48, 616-622.	1.3	11
85	Polygalacturonase inhibiting protein: isolation, developmental regulation and pathogen related expression in Panax ginseng C.A. Meyer. Molecular Biology Reports, 2010, 37, 3445-3454.	1.0	27
86	Sphingopyxis panaciterrulae sp. nov., isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2358-2363.	0.8	18
87	Pusillimonas ginsengisoli sp. nov., isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1783-1787.	0.8	25
88	Stenotrophomonas ginsengisoli sp. nov., isolated from a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1522-1526.	0.8	31
89	Lysobacter soli sp. nov., isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1543-1547.	0.8	39
90	Microbacterium soli sp. nov., an Î±-glucosidase-producing bacterium isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 478-483.	0.8	14

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91	Parapusillimonas granuli gen. nov., sp. nov., isolated from granules from a wastewater-treatment bioreactor. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1401-1406.	0.8	32
92	Solibius ginsengiterrae gen. nov., sp. nov., isolated from soil of a ginseng field, and emended description of the genus Sediminibacterium and of Sediminibacterium salmoneum. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 3003-3003.	0.8	4
93	Nocardioides humi sp. nov., a Â-glucosidase-producing bacterium isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2724-2728.	0.8	23
94	Castellaniella ginsengisoli sp. nov., a Â-glucosidase-producing bacterium. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2191-2194.	0.8	12