

# Myung Kyum Kim

## List of Publications by Year in descending order

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71  
papers

1,156  
citations

394286

19  
h-index

434063

31  
g-index

78  
all docs

78  
docs citations

78  
times ranked

861  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Sphingopyxis granuli</i> sp. nov., a beta-glucosidase-producing bacterium in the family Sphingomonadaceae in alpha-4 subclass of the Proteobacteria. <i>Journal of Microbiology</i> , 2005, 43, 152-7.	1.3	150
2	Odorous swine wastewater treatment by purple non-sulfur bacteria, <i>Rhodopseudomonas palustris</i> , isolated from eutrophicated ponds. <i>Biotechnology Letters</i> , 2004, 26, 819-822.	1.1	110
3	<i>Tetragenococcus koreensis</i> sp. nov., a novel rhamnolipid-producing bacterium. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1409-1413.	0.8	56
4	<i>Pleomorphomonas koreensis</i> sp. nov., a nitrogen-fixing species in the order Rhizobiales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 1663-1666.	0.8	48
5	<i>Kaistella koreensis</i> gen. nov., sp. nov., a novel member of the Chryseobacterium "Bergeyella" Riemerella branch. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 2319-2324.	0.8	45
6	<i>Spirosoma knui</i> sp. nov., a radiation-resistant bacterium isolated from the Han River. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1359-1365.	0.8	38
7	<i>Pseudoxanthomonas koreensis</i> sp. nov. and <i>Pseudoxanthomonas daejeonensis</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 787-791.	0.8	33
8	<i>Spirosoma radiotolerans</i> sp. nov., a Gamma-Radiation-Resistant Bacterium Isolated from Gamma Ray-Irradiated Soil. <i>Current Microbiology</i> , 2014, 69, 286-291.	1.0	33
9	Complete genome sequence of <i>Deinococcus swuensis</i> , a bacterium resistant to radiation toxicity. <i>Molecular and Cellular Toxicology</i> , 2015, 11, 315-321.	0.8	32
10	<i>Sphingomonas soli</i> sp. nov., a $\beta$ -glucosidase-producing bacterium in the family Sphingomonadaceae in the $\beta$ -4 subgroup of the Proteobacteria. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 703-707.	0.8	30
11	<i>Deinococcus soli</i> sp. nov., a Gamma-Radiation-Resistant Bacterium Isolated from Rice Field Soil. <i>Current Microbiology</i> , 2014, 68, 777-783.	1.0	30
12	<i>Hymenobacter swuensis</i> sp. nov., a Gamma-Radiation-Resistant Bacteria Isolated from Mountain Soil. <i>Current Microbiology</i> , 2014, 68, 305-310.	1.0	30
13	<i>Deinococcus radioresistens</i> sp. nov., a UV and gamma radiation-resistant bacterium isolated from mountain soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 539-545.	0.7	28
14	<i>Hymenobacter terrae</i> sp. nov., a Bacterium Isolated from Soil. <i>Current Microbiology</i> , 2015, 70, 643-650.	1.0	27
15	<i>Stenotrophomonas panacihumi</i> sp. nov., isolated from soil of a ginseng field. <i>Journal of Microbiology</i> , 2010, 48, 30-35.	1.3	26
16	<i>Deinococcus swuensis</i> sp. nov., a gamma-radiation-resistant bacterium isolated from soil. <i>Journal of Microbiology</i> , 2013, 51, 305-311.	1.3	24
17	<i>Spirosoma montaniterrae</i> sp. nov., an ultraviolet and gamma radiation-resistant bacterium isolated from mountain soil. <i>Journal of Microbiology</i> , 2015, 53, 429-434.	1.3	24
18	<i>Hymenobacter humi</i> sp. nov., a bacterium isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 1411-1419.	0.7	24

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19	Complete genome sequence of <i>Hymenobacter sedentarius</i> DG5BT, a bacterium resistant to gamma radiation. <i>Molecular and Cellular Toxicology</i> , 2017, 13, 199-205.	0.8	21
20	<i>Deinococcus radiotolerans</i> sp. nov., a gamma-radiation-resistant bacterium isolated from gamma ray-irradiated soil. <i>Antonie Van Leeuwenhoek</i> , 2014, 105, 229-235.	0.7	19
21	<i>Pontibacter humi</i> sp. nov., Isolated from Mountain Soil. <i>Current Microbiology</i> , 2014, 69, 263-269.	1.0	19
22	<i>Sphingomonas rosea</i> sp. nov. and <i>Sphingomonas swuensis</i> sp. nov., rosy colored $\beta$ -glucosidase-producing bacteria isolated from soil. <i>Journal of Microbiology</i> , 2011, 49, 610-616.	1.3	18
23	Complete genome sequence of <i>Hymenobacter</i> sp. DG25A, a gamma radiation-resistant bacterium isolated from soil. <i>Molecular and Cellular Toxicology</i> , 2017, 13, 65-72.	0.8	18
24	<i>Sphingomonas humi</i> sp. nov., isolated from soil. <i>Journal of Microbiology</i> , 2010, 48, 165-169.	1.3	17
25	<i>Pigmentiphaga soli</i> sp. nov., a bacterium isolated from soil. <i>Journal of Microbiology</i> , 2011, 49, 857-861.	1.3	16
26	<i>Deinococcus puniceus</i> sp. nov., a Bacterium Isolated from Soil-Irradiated Gamma Radiation. <i>Current Microbiology</i> , 2015, 70, 464-469.	1.0	16
27	<i>Hymenobacter sedentarius</i> sp. nov., isolated from a soil. <i>Journal of Microbiology</i> , 2016, 54, 283-289.	1.3	15
28	Changes in soil taxonomic and functional diversity resulting from gamma irradiation. <i>Scientific Reports</i> , 2019, 9, 7894.	1.6	15
29	<i>Nocardioides soli</i> sp. nov., a bacterium isolated from a mountain soil. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 271-278.	0.7	13
30	Complete genome sequence of <i>Spirosoma radiotolerans</i> , a gamma-radiation-resistant bacterium isolated from rice field in South Korea. <i>Journal of Biotechnology</i> , 2015, 208, 11-12.	1.9	12
31	New taxa in Alphaproteobacteria: <i>Brevundimonas olei</i> sp. nov., an esterase-producing bacterium. <i>Journal of Microbiology</i> , 2010, 48, 616-622.	1.3	11
32	<i>Paenibacillus swuensis</i> sp. nov., a bacterium isolated from soil. <i>Journal of Microbiology</i> , 2014, 52, 106-110.	1.3	10
33	<i>Altererythrobacter terrae</i> sp. nov., isolated from mountain soil. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 397-404.	0.7	10
34	<i>Larkinella harenae</i> sp. nov., Isolated from Korean Beach Soil. <i>Current Microbiology</i> , 2017, 74, 798-802.	1.0	10
35	<i>Hymenobacter jejuensis</i> sp. nov., a UV radiation-tolerant bacterium isolated from Jeju Island. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 553-561.	0.7	10
36	<i>Hymenobacter rubidus</i> sp. nov., bacterium isolated from a soil. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 457-466.	0.7	9

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37	<i>Larkinella roseus</i> sp. nov., a species of the family Cytophagaceae isolated from beach soil. <i>Journal of Microbiology</i> , 2018, 56, 30-35.	1.3	9
38	<i>Larkinella terrae</i> sp. nov., isolated from soil on Jeju Island, South Korea. <i>Antonie Van Leeuwenhoek</i> , 2018, 111, 333-341.	0.7	8
39	<i>Larkinella ripae</i> sp. nov., isolated from seashore soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3759-3764.	0.8	8
40	<i>Microclunatus terrae</i> sp. nov., a bacterium isolated from soil. <i>Journal of Microbiology</i> , 2012, 50, 547-552.	1.3	7
41	Complete genome sequence of <i>Spirosoma pulveris</i> JSH 5-14T, a bacterium isolated from a dust sample. <i>Molecular and Cellular Toxicology</i> , 2017, 13, 373-378.	0.8	7
42	<i>Pontibacter pudoricolor</i> sp. nov., and <i>Pontibacter russatus</i> sp. nov. radiation-resistant bacteria isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1361-1369.	0.7	6
43	<i>Larkinella knui</i> sp. nov., isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 582-588.	0.8	6
44	<i>Adhaeribacter terrigena</i> sp. nov., Isolated from Korean Soil. <i>Current Microbiology</i> , 2021, 78, 3328-3333.	1.0	5
45	<i>Bacillus piscis</i> sp. nov., a novel bacterium isolated from the muscle of the antarctic fish <i>Dissostichus mawsoni</i> . <i>Journal of Microbiology</i> , 2016, 54, 809-813.	1.3	4
46	<i>Spirosoma aureum</i> sp. nov., and <i>Hymenobacter russus</i> sp. nov., radiation-resistant bacteria in Cytophagales order isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2201-2212.	0.7	4
47	<i>Hymenobacter busanensis</i> sp. nov., radiation-resistant species isolated from soil in South Korea. <i>Archives of Microbiology</i> , 2021, 203, 755-762.	1.0	4
48	<i>Hymenobacter radiodurans</i> sp. nov., isolated from soil in the Republic of Korea. <i>Archives of Microbiology</i> , 2021, 203, 655-661.	1.0	4
49	<i>Spirosoma profusum</i> sp. nov., and <i>Spirosoma validum</i> sp. nov., radiation-resistant bacteria isolated from soil in South Korea. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1155-1164.	0.7	4
50	<i>Flavisolibacter galbus</i> sp. nov., isolated from soil in Jeju Island. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 1559-1565.	0.7	3
51	<i>Flavisolibacter longurius</i> sp. nov., isolated from soil. <i>Archives of Microbiology</i> , 2021, 203, 2825-2830.	1.0	3
52	<i>Nocardioides jejuensis</i> sp. nov., isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 339-347.	0.7	2
53	<i>Rhodocytophaga rosea</i> sp. nov. and <i>Nibriobacter ruber</i> sp. nov., two radiation-resistant bacteria isolated from soil. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 2177-2185.	0.7	2
54	<i>Noviherbaspirillum galbum</i> sp. nov., a bacterium isolated from soil. <i>Archives of Microbiology</i> , 2021, 203, 823-828.	1.0	2

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55	<i>Pontibacter fetidus</i> sp. nov. and <i>Pontibacter burrus</i> sp. nov., isolated from the soil. Archives of Microbiology, 2021, 203, 771-775.	1.0	2
56	<i>Pseudocnuella soli</i> gen. nov., sp. nov., a bacterium from soil belonging to the family Chitinophagaceae. Antonie Van Leeuwenhoek, 2021, 114, 161-168.	0.7	2
57	<i>Phyllobacterium apellucidum</i> sp. nov., isolated from soil. Archives of Microbiology, 2021, 203, 2647-2652.	1.0	2
58	<i>Hymenobacter guriensis</i> sp. nov., and <i>Hymenobacter duratus</i> sp. nov., Radiation-Resistant Species Isolated from Soil in South Korea. Current Microbiology, 2021, 78, 3334-3341.	1.0	2
59	<i>Larkinella humicola</i> sp. nov., a gamma radiation-resistant bacterium isolated from soil. Archives of Microbiology, 2022, 204, 182.	1.0	2
60	<i>Microvirga splendida</i> sp. nov., bacteria isolated from soil. Antonie Van Leeuwenhoek, 2022, 115, 741-747.	0.7	2
61	<i>Deinococcus rubellus</i> sp. nov., bacteria isolated from the muscle of antarctic fish. Journal of Microbiology, 2016, 54, 796-801.	1.3	1
62	<i>Flaviaesturariibacter flavus</i> sp. nov., isolated from soil in Jeju Island. Archives of Microbiology, 2020, 202, 2663-2669.	1.0	1
63	<i>Sphingomonas parva</i> sp. nov., isolated from soil in Jeju Island. Archives of Microbiology, 2020, 202, 2429-2436.	1.0	1
64	<i>Adhaeribacter soli</i> sp. nov., a bacterium isolated from soil in Korea. Archives of Microbiology, 2021, 203, 163-168.	1.0	1
65	<i>Hymenobacter citatus</i> sp. nov., isolated from soil in South Korea. Archives of Microbiology, 2021, 203, 3111-3116.	1.0	1
66	<i>Hymenobacter negativus</i> sp. nov., bacteria isolated from mountain soil collected in South Korea. Antonie Van Leeuwenhoek, 2021, 114, 1025-1031.	0.7	1
67	<i>Hymenobacter puniceus</i> sp. nov., radiation resistant bacteria isolated from soil in South Korea. Antonie Van Leeuwenhoek, 2021, 114, 1647-1655.	0.7	1
68	<i>Microvirga jeongseonensis</i> sp. nov., isolated from soil in South Korea. Archives of Microbiology, 2022, 204, 204.	1.0	1
69	<i>Spirosoma areae</i> sp. nov., Isolated from Soil. Current Microbiology, 2017, 74, 1148-1152.	1.0	0
70	<i>Paenibacillus albus</i> sp. nov., a UV radiation-resistant bacterium isolated from soil in Korea. Archives of Microbiology, 2019, 201, 1111-1118.	1.0	0
71	<i>Hymenobacter telluris</i> sp. nov., isolated from soil in South Korea. Archives of Microbiology, 2022, 204, 111.	1.0	0