Muhammad Zubair Siddiqi

List of Publications by Year
in descending order

51 papers	659 citations	623734 14 h-index	713466 21 g-index
51 all docs	51 docs citations	51 times ranked	402 citing authors

#	Article	IF	Citations
1	Sphingomonas horti sp. nov., a novel bacterial species isolated from soil of a tomato garden. Archives of Microbiology, 2021, 203, 543-548.	2.2	7
2	Isolation, characterisation and genome analysis of a novel ginsenosides hydrolysing bacterium Ginsengibacter hankyongi gen. nov., sp. nov. isolated from soil. Antonie Van Leeuwenhoek, 2021, 114, 11-22.	1.7	1
3	Efficient Production of Various Minor Ginsenosides from PPD- and PPT-type Major Ginsenosides Using a Single Recombinant BglFc Isolated from Flavobacterium chilense. Biotechnology and Bioprocess Engineering, 2021, 26, 232-246.	2.6	6
4	Paenibacillus roseus sp. nov., a ginsenoside-transforming bacterium isolated from forest soil. Archives of Microbiology, 2021, 203, 3997-4004.	2.2	5
5	Enhanced production of ginsenoside Rh2(S) from PPD-type major ginsenosides using BglSk cloned from Saccharibacillus kuerlensis together with two glycosidase in series. Saudi Journal of Biological Sciences, 2021, 28, 4668-4676.	3.8	9
6	Production of the Minor Ginsenoside F2 from the PPD-mix-type Major Ginsenosides Using a Novel Recombinant Glycoside Hydrolase from Novosphingobium aromaticivorans. Biotechnology and Bioprocess Engineering, 2021, 26, 956-967.	2.6	3
7	Pinibacter aurantiacus gen. nov., sp. nov., isolated from rhizospheric soil of a pine tree. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	9
8	Simplicispira hankyongi sp. nov., a novel denitrifying bacterium isolated from sludge. Antonie Van Leeuwenhoek, 2020, 113, 331-338.	1.7	20
9	Luteimonas granuli sp. nov., Isolated from Granules of the Wastewater Treatment Plant. Current Microbiology, 2020, 77, 2002-2007.	2.2	9
10	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.	4.0	15
11	Hankyongella ginsenosidimutans gen. nov., sp. nov., isolated from mineral water with ginsenoside coverting activity. Antonie Van Leeuwenhoek, 2020, 113, 719-727.	1.7	2
12	Lysobacter lacus sp. nov., isolated from from lake sediment. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2211-2216.	1.7	8
13	Ramlibacter pinisoli sp. nov., a novel bacterial species isolated from pine garden soil. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 5841-5847.	1.7	9
14	Ecofriendly Synthesis of Silver Nanoparticles by Terrabacter humi sp. nov. and Their Antibacterial Application against Antibiotic-Resistant Pathogens. International Journal of Molecular Sciences, 2020, 21, 9746.	4.1	31
15	Enhanced Production of Protopanaxatriol from Ginsenoside Re and Rg1 Using a Recombinant Bacterial Î²-glucosidase. Biotechnology and Bioprocess Engineering, 2019, 24, 632-637.	2.6	3
16	Identification of novel glycoside hydrolases via whole genome sequencing of Niabella ginsenosidivorans for production of various minor ginsenosides. 3 Biotech, 2019, 9, 258.	2.2	6
17	Mesorhizobium denitrificans sp. nov., a novel denitrifying bacterium isolated from sludge. Journal of Microbiology, 2019, 57, 238-242.	2.8	10
18	Caballeronia ginsengisoli sp. nov., isolated from ginseng cultivating soil. Archives of Microbiology, 2019, 201, 443-449.	2.2	0

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19	Aeromicrobium panacisoli sp. nov. Isolated from Soil of Ginseng Cultivating Field. Current Microbiology, 2018, 75, 624-629.	2.2	17
20	Baekduia soli gen. nov., sp. nov., a novel bacterium isolated from the soil of Baekdu Mountain and proposal of a novel family name, Baekduiaceae fam. nov.. Journal of Microbiology, 2018, 56, 24-29.	2.8	13
21	Anti-Inflammatory Effect of Ginsenoside Rh₂-Mix on Lipopolysaccharide-Stimulated RAW 264.7 Murine Macrophage Cells. Journal of Medicinal Food, 2018, 21, 951-960.	1.5	29
22	Brevibacterium anseongense sp. nov., isolated from soil of ginseng field. Journal of Microbiology, 2018, 56, 706-712.	2.8	10
23	Mesorhizobium hankyongi sp. nov. Isolated from Soil of Ginseng Cultivating Field. Current Microbiology, 2018, 75, 1453-1459.	2.2	9
24	Actinomadura hankyongense sp. nov. Isolated From Soil of Ginseng Cultivating Field. Current Microbiology, 2018, 75, 1401-1407.	2.2	6
25	Terrabacter ginsengisoli sp. nov., isolated from ginseng cultivating soil. Journal of Microbiology, 2018, 56, 331-336.	2.8	7
26	Sphingobium tyrosinilyticum sp. nov., a tyrosine hydrolyzing bacterium isolated from Korean radish garden. Archives of Microbiology, 2018, 200, 1143-1149.	2.2	3
27	Ciceribacter azotifigens sp. nov., a nitrogen-fixing bacterium isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 482-486.	1.7	9
28	Mucilaginibacter panaciglaebae sp. nov., isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 149-154.	1.7	9
29	Polaromonas ginsengisoli sp. nov., isolated from ginseng field soil. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1436-1441.	1.7	11
30	Flavobacterium hankyongi sp. nov., isolated from activated sludge. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1732-1736.	1.7	14
31	Brevibacterium hankyongi sp. nov., isolated from compost. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2783-2788.	1.7	8
32	Complete genome sequencing of Arachidicoccus ginsenosidimutans sp. nov., and its application for production of minor ginsenosides by finding a novel ginsenoside-transforming Î²-glucosidase. RSC Advances, 2017, 7, 46745-46759.	3.6	14
33	Mucilaginibacter ginsenosidivorans sp. nov., Isolated from Soil of Ginseng Field. Current Microbiology, 2017, 74, 1382-1388.	2.2	9
34	Mucilaginibacter hankyongensis sp. nov., isolated from soil of ginseng field Baekdu Mountain. Journal of Microbiology, 2017, 55, 525-530.	2.8	6
35	Comparative analysis of the expression level of recombinant ginsenoside-transforming Î²-glucosidase in GRAS hosts and mass production of the ginsenoside Rh2-Mix. PLoS ONE, 2017, 12, e0176098.	2.5	20
36	Mucilaginibacter ginsenosidivorans sp. nov., Isolated from Soil of Ginseng Field. , 2017, 74, 1382.		1

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37	Arachidicoccus ginsenosidivorans sp. nov., with ginsenoside-converting activity isolated from ginseng cultivating soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 1005-1010.	1.7	26
38	Daejeonia ginsenosidivorans gen. nov., sp. nov., a ginsenoside-transforming bacterium isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 2665-2671.	1.7	12
39	Paenibacillus azotifigens sp. nov., a novel nitrogen-fixing bacterium isolated from paddy soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4917-4922.	1.7	12
40	Sphingomonas agri sp. nov., a bacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 4429-4434.	1.7	11
41	Gram-Scale Production of Ginsenoside F1 Using a Recombinant Bacterial ï¿½ï¿½-Glucosidase. Journal of Microbiology and Biotechnology, 2017, 27, 1559-1565.	2.1	15
42	Sphingomonas hankyongensis sp. nov. isolated from tap water. Archives of Microbiology, 2016, 198, 767-771.	2.2	7
43	Lysobacter pocheonensis sp. nov., isolated from soil of a ginseng field. Archives of Microbiology, 2016, 198, 551-557.	2.2	23
44	Lysobacter hankyongensis sp. nov., isolated from activated sludge and Lysobacter sediminicola sp. nov., isolated from freshwater sediment. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 212-218.	1.7	46
45	Anseongella ginsenosidimutans gen. nov., sp. nov., isolated from soil cultivating ginseng. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1125x-1130.	1.7	21
46	Niabella aquatica sp. nov., isolated from lake water. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2774-2779.	1.7	22
47	Pseudobacter ginsenosidimutans gen. nov., sp. nov., isolated from ginseng cultivating soil. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3449-3455.	1.7	33
48	Compostibacter hankyongensis gen. nov., sp. nov., isolated from compost. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 3681-3687.	1.7	18
49	Panacibacter ginsenosidivorans gen. nov., sp. nov., with ginsenoside converting activity isolated from soil of a ginseng field. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4039-4045.	1.7	30
50	Sphingobacterium jejuense sp. nov., with ginsenoside-converting activity, isolated from compost. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 4433-4439.	1.7	16
51	Paenibacillus kyungheensis sp. nov., isolated from flowers of magnolia. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 3959-3964.	1.7	19