

Magdalena Mulet

List of Publications by Year in descending order

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27
papers

2,094
citations

430874

18
h-index

552781

26
g-index

27
all docs

27
docs citations

27
times ranked

1888
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA sequence-based analysis of the <i>Pseudomonas</i> species. Environmental Microbiology, 2010, 12, 1513-1530.	3.8	521
2	Phylogenomics and systematics in <i>Pseudomonas</i> . Frontiers in Microbiology, 2015, 6, 214.	3.5	408
3	An <i>rpoD</i> -based PCR procedure for the identification of <i>Pseudomonas</i> species and for their detection in environmental samples. Molecular and Cellular Probes, 2009, 23, 140-147.	2.1	179
4	Genomics in Bacterial Taxonomy: Impact on the Genus <i>Pseudomonas</i> . Genes, 2020, 11, 139.	2.4	163
5	Clarification of Taxonomic Status within the <i>Pseudomonas syringae</i> Species Group Based on a Phylogenomic Analysis. Frontiers in Microbiology, 2017, 8, 2422.	3.5	125
6	Concordance between whole-cell matrix-assisted laser-desorption/ionization time-of-flight mass spectrometry and multilocus sequence analysis approaches in species discrimination within the genus <i>Pseudomonas</i> . Systematic and Applied Microbiology, 2012, 35, 455-464.	2.8	114
7	Past, present and future of the boundaries of the <i>Pseudomonas</i> genus: Proposal of <i>Stutzerimonas</i> gen. Nov. Systematic and Applied Microbiology, 2022, 45, 126289.	2.8	103
8	<i>Pseudomonas</i> Diversity in Crude-Oil-Contaminated Intertidal Sand Samples Obtained after the Prestige Oil Spill. Applied and Environmental Microbiology, 2011, 77, 1076-1085.	3.1	67
9	<i>Pseudomonas aestusnigri</i> sp. nov., isolated from crude oil-contaminated intertidal sand samples after the Prestige oil spill. Systematic and Applied Microbiology, 2014, 37, 89-94.	2.8	48
10	Phylogenetic analysis and siderotyping as useful tools in the taxonomy of <i>Pseudomonas stutzeri</i> : description of a novel genomovar. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2309-2315.	1.7	42
11	The diversity of <i>Pseudomonas</i> species isolated from fish farms in Turkey. Aquaculture, 2021, 535, 736369.	3.5	33
12	<i>rpoD</i> Gene Pyrosequencing for the Assessment of <i>Pseudomonas</i> Diversity in a Water Sample from the Woluwe River. Applied and Environmental Microbiology, 2014, 80, 4738-4744.	3.1	32
13	<i>Pseudomonas anatoliensis</i> sp. nov and <i>Pseudomonas iridis</i> sp. nov. isolated from fish. Systematic and Applied Microbiology, 2021, 44, 126198.	2.8	31
14	<i>Pseudomonas alkylphenolica</i> sp. nov., a bacterial species able to form special aerial structures when grown on p-cresol. International Journal of Systematic and Evolutionary Microbiology, 2015, 65, 4013-4018.	1.7	31
15	High quality draft genome sequences of <i>Pseudomonas fulva</i> DSM 17717T, <i>Pseudomonas parafulva</i> DSM 17004T and <i>Pseudomonas cremoricolorata</i> DSM 17059T type strains. Standards in Genomic Sciences, 2016, 11, 55.	1.5	30
16	<i>Pseudomonas gallaeciensis</i> sp. nov., isolated from crude-oil-contaminated intertidal sand samples after the Prestige oil spill. Systematic and Applied Microbiology, 2018, 41, 340-347.	2.8	27
17	<i>Pseudomonas piscium</i> sp. nov., <i>Pseudomonas pisciculturae</i> sp. nov., <i>Pseudomonas mucoides</i> sp. nov. and <i>Pseudomonas neuropathica</i> sp. nov. isolated from rainbow trout. International Journal of Systematic and Evolutionary Microbiology, 2019, 71, .	1.7	26
18	<i>Pseudomonas sivasensis</i> sp. nov. isolated from farm fisheries in Turkey. Systematic and Applied Microbiology, 2020, 43, 126103.	2.8	25

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19	<i>Pseudomonas caspiana</i> sp. nov., a citrus pathogen in the <i>Pseudomonas syringae</i> phylogenetic group. <i>Systematic and Applied Microbiology</i> , 2017, 40, 266-273.	2.8	19
20	<i>Pseudomonas</i> Species Diversity Along the Danube River Assessed by <i>rpoD</i> Gene Sequence and MALDI-TOF MS Analyses of Cultivated Strains. <i>Frontiers in Microbiology</i> , 2020, 11, 2114.	3.5	14
21	Draft Genome Sequence of the Marine Bacterium <i>Pseudomonas aestusnigri</i> VGXO14 ^T . <i>Genome Announcements</i> , 2017, 5, .	0.8	13
22	<i>Pseudomonas lalucatii</i> sp. nov. isolated from Vallgornera, a karstic cave in Mallorca, Western Mediterranean. <i>Systematic and Applied Microbiology</i> , 2021, 44, 126205.	2.8	13
23	<i>Pseudomonas arcuscaelestis</i> sp. nov., isolated from rainbow trout and water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2021, 71, .	1.7	11
24	High-quality draft genome sequences of <i>Pseudomonas monteilii</i> DSM 14164T, <i>Pseudomonas mosselii</i> DSM 17497T, <i>Pseudomonas plecoglossicida</i> DSM 15088T, <i>Pseudomonas taiwanensis</i> DSM 21245T and <i>Pseudomonas vranovensis</i> DSM 16006T: taxonomic considerations. <i>Access Microbiology</i> , 2019, 1, e000067.	0.5	10
25	Draft Genome Sequence of <i>Pseudomonas oceani</i> DSM 100277 ^T , a Deep-Sea Bacterium. <i>Genome Announcements</i> , 2018, 6, .	0.8	6
26	Draft Genome Sequence of <i>Pseudomonas pachastrellae</i> Strain CCUG 46540 ^T , a Deep-Sea Bacterium. <i>Genome Announcements</i> , 2017, 5, .	0.8	2
27	First occurrence and whole-genome comparison of <i>Pseudomonas haemolytica</i> isolated in farmed rainbow trout. <i>Aquaculture Research</i> , 0, , .	1.8	1