

Agnieszka Kalwasinska

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

344
citations

840776

11
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888059

17
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29
all docs

29
docs citations

29
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial communities associated with the anthropogenic, highly alkaline environment of a saline soda lime, Poland. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 945-962.	1.7	37
2	Alkaline and Halophilic Protease Production by <i>Bacillus luteus</i> H11 and its Potential Industrial Applications. <i>Food Technology and Biotechnology</i> , 2018, 56, 553-561.	2.1	28
3	Municipal landfill sites as sources of microorganisms potentially pathogenic to humans. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1078.	3.5	27
4	Exposure of Workers of Municipal Landfill Site to Bacterial and Fungal Aerosol. <i>Clean - Soil, Air, Water</i> , 2014, 42, 1337-1343.	1.1	25
5	Microbial air contamination in indoor environment of a university library. <i>Annals of Agricultural and Environmental Medicine</i> , 2012, 19, 25-9.	1.0	25
6	Comamonadaceae OTU as a Remnant of an Ancient Microbial Community in Sulfidic Waters. <i>Microbial Ecology</i> , 2019, 78, 85-101.	2.8	21
7	Exploring the properties of chitinolytic <i>Bacillus</i> isolates for the pathogens biological control. <i>Microbial Pathogenesis</i> , 2020, 148, 104462.	2.9	19
8	The effect of polyhexamethylene guanidine hydrochloride on biofilm formation on polylactide and polyhydroxybutyrate composites. <i>International Biodeterioration and Biodegradation</i> , 2015, 98, 1-5.	3.9	16
9	Biofilm formation during biodegradation of polylactide, poly (3,4 hydroxybutyrate) and poly(μ -caprolactone) in activated sludge. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 539-546.	7.5	15
10	Characterization of chitinase from <i>Streptomyces luridiscabiei</i> U05 and its antagonist potential against fungal plant pathogens. <i>Journal of Phytopathology</i> , 2019, 167, 404-412.	1.0	13
11	Physiology and Molecular Phylogeny of Bacteria Isolated from Alkaline Distillery Lime. <i>Polish Journal of Microbiology</i> , 2015, 64, 369-377.	1.7	13
12	Changes in bacterial and archaeal communities during the concentration of brine at the graduation towers in Ciechocinek spa (Poland). <i>Extremophiles</i> , 2018, 22, 233-246.	2.3	12
13	Biodegradability of Novel Polylactide and Polycaprolactone Materials with Bacteriostatic Properties Due to Embedded Birch Tar in Different Environments. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10228.	4.1	11
14	Microbial degradation of polyhydroxybutyrate with embedded polyhexamethylene guanidine derivatives. <i>International Journal of Biological Macromolecules</i> , 2021, 187, 309-318.	7.5	11
15	Neustonic versus epiphytic bacteria of eutrophic lake and their biodegradation ability on deltamethrin. <i>Biodegradation</i> , 2011, 22, 699-707.	3.0	10
16	Microbial Diversity in Deep-Subsurface Hot Brines of Northwest Poland: from Community Structure to Isolate Characteristics. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	10
17	Extracellular enzymatic activities in subsurface water of eutrophic Lake Chełmno, Poland. <i>Journal of Freshwater Ecology</i> , 2013, 28, 517-527.	1.2	8
18	The influence of polyhexamethylene guanidine derivatives introduced into polyhydroxybutyrate on biofilm formation and the activity of bacterial enzymes. <i>Applied Biochemistry and Microbiology</i> , 2016, 52, 298-303.	0.9	7

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19	Antifungal Activity of Polyhexamethyleneguanidine Derivatives Introduced into Biodegradable Polymers. <i>Journal of Polymers and the Environment</i> , 2019, 27, 1760-1769.	5.0	7
20	Bacterial growth and biofilm formation in household-stored groundwater collected from public wells. <i>Journal of Water and Health</i> , 2015, 13, 353-361.	2.6	6
21	Salino-alkaline lime of anthropogenic origin a reservoir of diverse microbial communities. <i>Science of the Total Environment</i> , 2019, 655, 842-854.	8.0	5
22	Extracellular Enzyme Activity in a Willow Sewage Treatment System. <i>Current Microbiology</i> , 2012, 65, 776-783.	2.2	4
23	The role of open-air inhalatoria in the air quality improvement in spa towns. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2014, 27, 560-70.	1.3	4
24	Nanopore-Sequencing Characterization of the Gut Microbiota of <i>Melolontha melolontha</i> Larvae: Contribution to Protection against Entomopathogenic Nematodes?. <i>Pathogens</i> , 2021, 10, 396.	2.8	4
25	Microbial Communities of Low Temperature, Saline Groundwater Used for Therapeutical Purposes in North Poland. <i>Geomicrobiology Journal</i> , 2019, 36, 212-223.	2.0	3
26	Rhizosphere Effect of <i>Salix viminalis</i> L. on Soil Enzyme Activity in a Wastewater Treatment Wetland. <i>Clean - Soil, Air, Water</i> , 2016, 44, 563-571.	1.1	1
27	Biodegradation of Deltamethrin by Planktonic and Benthic Bacteria of Chełmiński Lake. <i>Polish Journal of Natural Sciences</i> , 2008, 23, 801-815.	0.7	1
28	Comparative Nanopore Sequencing-Based Evaluation of the Midgut Microbiota of the Summer Chafer (<i>Amphimallon solstitiale</i> L.) Associated with Possible Resistance to Entomopathogenic Nematodes. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3480.	2.6	1
29	Distribution of bacteria in the mineral waters of the Polish Lowlands. <i>Geological Quarterly</i> , 2017, 61, .	0.2	0