

Magdalena Wypij

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24
papers

923
citations

15
h-index

26
g-index

26
ext. papers

1,150
ext. citations

4.3
avg, IF

4.43
L-index

#	Paper	IF	Citations
24	Biogenic Silver Nanoparticles: What We Know and What Do We Need to Know?. <i>Nanomaterials</i> , 2021 , 11,	5.4	5
23	Green Synthesized Silver Nanoparticles: Antibacterial and Anticancer Activities, Biocompatibility, and Analyses of Surface-Attached Proteins. <i>Frontiers in Microbiology</i> , 2021 , 12, 632505	5.7	21
22	Genomic-based classification of <i>Catenulispora pinisilvae</i> sp. nov., novel actinobacteria isolated from a pine forest soil in Poland and emended description of <i>Catenulispora rubra</i> . <i>Systematic and Applied Microbiology</i> , 2021 , 44, 126164	4.2	3
21	Biogenic Silver Nanoparticles: Assessment of Their Cytotoxicity, Genotoxicity and Study of Capping Proteins. <i>Molecules</i> , 2020 , 25,	4.8	15
20	First dinuclear rhodium(II) complexes with triazolopyrimidines and the prospect of their potential biological use. <i>Journal of Inorganic Biochemistry</i> , 2020 , 210, 111072	4.2	3
19	<i>Streptomyces alkaliterrae</i> sp. nov., isolated from an alkaline soil, and emended descriptions of <i>Streptomyces alkaliphilus</i> , <i>Streptomyces calidiresistens</i> and <i>Streptomyces durbertensis</i> . <i>Systematic and Applied Microbiology</i> , 2020 , 43, 126153	4.2	2
18	Synthesis, Absolute Configuration, Antibacterial, and Antifungal Activities of Novel Benzofuryl -Amino Alcohols. <i>Materials</i> , 2020 , 13,	3.5	2
17	"To Be Microbiocidal and Not to Be Cytotoxic at the Same Time"–Silver Nanoparticles and Their Main Role on the Surface of Titanium Alloy Implants. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
16	Controllable biosynthesis of silver nanoparticles using actinobacterial strains. <i>Green Processing and Synthesis</i> , 2019 , 8, 207-214	3.9	6
15	Antimicrobial and cytotoxic activity of silver nanoparticles synthesized from two haloalkaliphilic actinobacterial strains alone and in combination with antibiotics. <i>Journal of Applied Microbiology</i> , 2018 , 124, 1411-1424	4.7	21
14	Synthesis, characterization and evaluation of antimicrobial and cytotoxic activities of biogenic silver nanoparticles synthesized from <i>Streptomyces xinghaiensis</i> OF1 strain. <i>World Journal of Microbiology and Biotechnology</i> , 2018 , 34, 23	4.4	109
13	Antimicrobial activity of biosilver nanoparticles produced by a novel <i>Streptacidiphilus durhamensis</i> strain. <i>Journal of Microbiology, Immunology and Infection</i> , 2018 , 51, 45-54	8.5	104
12	Silver nanoparticles from <i>Pilimelia columellifera</i> subsp. <i>pallida</i> SL19 strain demonstrated antifungal activity against fungi causing superficial mycoses. <i>Journal of Basic Microbiology</i> , 2017 , 57, 793-800	2.7	18
11	Bioinspired Metal Nanoparticles with Special Reference to Mechanism 2017 , 3-29		
10	Mycoendophytes as efficient synthesizers of bionanoparticles: nanoantimicrobials, mechanism, and cytotoxicity. <i>Critical Reviews in Biotechnology</i> , 2017 , 37, 765-778	9.4	19
9	Actinobacterial-mediated synthesis of silver nanoparticles and their activity against pathogenic bacteria. <i>IET Nanobiotechnology</i> , 2017 , 11, 336-342	2	29
8	Silver and gold nanoparticles synthesized from <i>Streptomyces</i> sp. isolated from acid forest soil with special reference to its antibacterial activity against pathogens. <i>Journal of Cluster Science</i> , 2017 , 28, 59-73	2	87

7	Antimicrobial properties of biosynthesized silver nanoparticles studied by flow cytometry and related techniques. <i>Electrophoresis</i> , 2016 , 37, 752-61	3.6	29
6	A new report of Nocardiosis valliformis strain OT1 from alkaline Lonar crater of India and its use in synthesis of silver nanoparticles with special reference to evaluation of antibacterial activity and cytotoxicity. <i>Medical Microbiology and Immunology</i> , 2016 , 205, 435-47	4	47
5	Study of silver nanoparticles synthesized by acidophilic strain of Actinobacteria isolated from the of Picea sitchensis forest soil. <i>Journal of Applied Microbiology</i> , 2016 , 120, 1250-63	4.7	35
4	Synthesis of silver nanoparticles from two acidophilic strains of Pilimelia columellifera subsp. pallida and their antibacterial activities. <i>Journal of Basic Microbiology</i> , 2016 , 56, 541-56	2.7	27
3	Acidophilic actinobacteria synthesised silver nanoparticles showed remarkable activity against fungi-causing superficial mycoses in humans. <i>Mycoses</i> , 2016 , 59, 157-66	5.2	24
2	Endophytic actinobacteria of medicinal plants: diversity and bioactivity. <i>Antonie Van Leeuwenhoek</i> , 2015 , 108, 267-89	2.1	170
1	Biogenic synthesis of metal nanoparticles from actinomycetes: biomedical applications and cytotoxicity. <i>Applied Microbiology and Biotechnology</i> , 2014 , 98, 8083-97	5.7	130