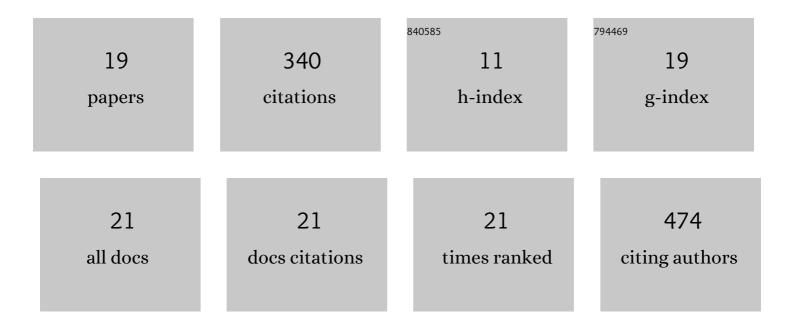
Tomasz CÅ,apa

List of Publications by Year in descending order

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ΤΟΜΛΩΖ ΓΔ ΛΟΛ

#	Article	IF	CITATIONS
1	Morpholinium-based ionic liquids show antimicrobial activity against clinical isolates of Pseudomonas aeruginosa. Research in Microbiology, 2021, 172, 103817.	1.0	11
2	Development of high-resolution melting PCR (HRM-PCR) assay to identify native fungal species associated with the wheat endosphere. Journal of Applied Genetics, 2020, 61, 629-635.	1.0	3
3	A benzimidazole-based ruthenium(IV) complex inhibits <i>Pseudomonas aeruginosa</i> biofilm formation by interacting with siderophores and the cell envelope, and inducing oxidative stress. Biofouling, 2019, 35, 59-74.	0.8	12
4	Diversity of Bacterial Communities in the Acid Mine Drainage Ecosystem of an Abandoned Polymetallic Mine in Poland. Polish Journal of Environmental Studies, 2019, 28, 2109-2119.	0.6	3
5	Automated fluorescence microscopy image analysis of Pseudomonas aeruginosa bacteria in alive and dead stadium. Engineering Applications of Artificial Intelligence, 2018, 67, 100-110.	4.3	24
6	Interactions between bacteria and heteroatom-modified nanoporous carbon: The influence of nitrogen and sulfur doping. Carbon, 2018, 127, 479-490.	5.4	9
7	The microbial toxicity of quaternary ammonium ionic liquids is dependent on the type of lipopolysaccharide. Journal of Molecular Liquids, 2018, 266, 540-547.	2.3	45
8	Adaptation of bacteria Escherichia coli in presence of quaternary ammonium ionic liquids. Ecotoxicology and Environmental Safety, 2018, 164, 370-378.	2.9	16
9	Interaction of quaternary ammonium ionic liquids with bacterial membranes – Studies with Escherichia coli R1–R4-type lipopolysaccharides. Journal of Molecular Liquids, 2017, 246, 282-289.	2.3	48
10	Bacterial Communities from the Arsenic Mine in ZÅ,oty Stok, Sudety Mountains, Poland. Polish Journal of Microbiology, 2017, 66, 375-381.	0.6	3
11	Synthesis of SiC/Ag/Cellulose Nanocomposite and Its Antibacterial Activity by Reactive Oxygen Species Generation. Nanomaterials, 2016, 6, 171.	1.9	14
12	Different antibacterial activity of novel theophylline-based ionic liquids – Growth kinetic and cytotoxicity studies. Ecotoxicology and Environmental Safety, 2016, 130, 54-64.	2.9	54
13	Crotalarieae and Genisteae of the South African Great Escarpment are nodulated by novel Bradyrhizobium species with unique and diverse symbiotic loci. Molecular Phylogenetics and Evolution, 2016, 100, 206-218.	1.2	33
14	Monitoring of Virulence Genes, Drug-Resistance in <i>Campylobacter coli</i> Isolated from Golden Retrievers. Polish Journal of Microbiology, 2016, 65, 237-240.	0.6	2
15	Adsorption Studies of the Gram-Negative Bacteria onto Nanostructured Silicon Carbide. Applied Biochemistry and Biotechnology, 2015, 175, 1448-1459.	1.4	32
16	Oxidative stress in bacteria (Pseudomonas putida) exposed to nanostructures of silicon carbide. Chemosphere, 2015, 135, 233-239.	4.2	13
17	The prevalence of Campylobacter spp. and occurrence of virulence genes isolated from dogs. Polish Journal of Microbiology, 2015, 64, 73-76.	0.6	11
18	The Prevalence of Campylobacter spp. and Occurrence of Virulence Genes Isolated from Dogs. Polish Journal of Microbiology, 2015, 64, 73-6.	0.6	3

#	Article	IF	CITATIONS
19	Interaction of quaternary ammonium ionic liquids and bacterial cell membrane. , 0, , .		Ο