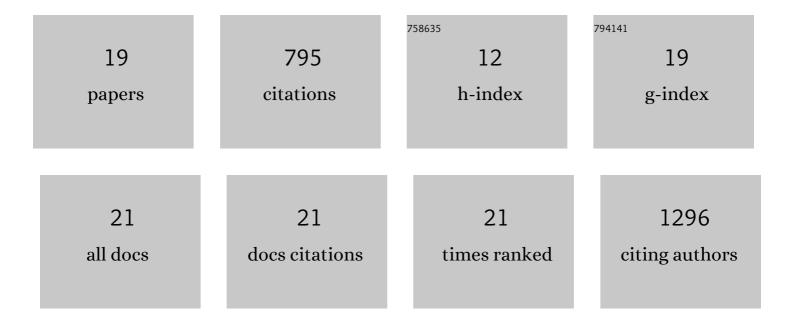
MaÅ,gorzata Kus-LiÅ>kiewicz

List of Publications by Year in descending order

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Version: 2024-02-01



#	Article	IF	CITATIONS
1	Development of Noncytotoxic Chitosan–Gold Nanocomposites as Efficient Antibacterial Materials. ACS Applied Materials & Interfaces, 2015, 7, 1087-1099.	4.0	258
2	Development of noncytotoxic silver–chitosan nanocomposites for efficient control of biofilm forming microbes. RSC Advances, 2017, 7, 52398-52413.	1.7	87
3	Biocompatibility and Cytotoxicity of Gold Nanoparticles: Recent Advances in Methodologies and Regulations. International Journal of Molecular Sciences, 2021, 22, 10952.	1.8	84
4	Green synthesis and antibacterial effects of aqueous colloidal solutions of silver nanoparticles using camomile terpenoids as a combined reducing and capping agent. Bioprocess and Biosystems Engineering, 2016, 39, 1213-1223.	1.7	80
5	Noncytotoxic silver nanoparticles as a new antimicrobial strategy. Scientific Reports, 2021, 11, 13451.	1.6	48
6	Characterization of a nontoxic pyomelanin pigment produced by the yeast <i>Yarrowia lipolytica</i> . Biotechnology Progress, 2020, 36, e2912.	1.3	37
7	Green pyomelanin-mediated synthesis of gold nanoparticles: modelling and design, physico-chemical and biological characteristics. Microbial Cell Factories, 2019, 18, 210.	1.9	33
8	Impact of heat shock transcription factor 1 on global gene expression profiles in cells which induce either cytoprotective or pro-apoptotic response following hyperthermia. BMC Genomics, 2013, 14, 456.	1.2	30
9	Green synthesis and antibacterial effects of aqueous colloidal solutions of silver nanoparticles using clove eugenol. Applied Organometallic Chemistry, 2018, 32, e4276.	1.7	29
10	Treasure on the Earth—Gold Nanoparticles and Their Biomedical Applications. Materials, 2022, 15, 3355.	1.3	28
11	The quenching effect of chitosan crosslinking on ZnO nanoparticles photocatalytic activity. RSC Advances, 2015, 5, 80089-80097.	1.7	22
12	Influence of Bacillus subtilis and Trichoderma harzianum on Penthiopyrad Degradation under Laboratory and Field Studies. Molecules, 2020, 25, 1421.	1.7	14
13	A Non-Vector Approach to Increase Lipid Levels in the Microalga Planktochlorella nurekis. Molecules, 2020, 25, 270.	1.7	11
14	Alternative Approach for Fighting Bacteria and Fungi: Use of Modified Fluorapatite. Journal of Biomedical Nanotechnology, 2019, 15, 848-855.	0.5	10
15	Efficient NIR energy conversion of plasmonic silver nanostructures fabricated with the laser-assisted synthetic approach for endodontic applications. RSC Advances, 2020, 10, 38861-38872.	1.7	8
16	Structural, physical and antibacterial properties of pristine and Ag ⁺ doped fluoroapatite nanomaterials. Advances in Applied Ceramics, 2017, 116, 108-117.	0.6	6
17	Simple assay of trehalose in industrial yeast. Food Chemistry, 2014, 158, 335-339.	4.2	5
18	Preliminary physiological characteristics of thermotolerant Saccharomyces cerevisiae clinical isolates identified by molecular biology techniques. Letters in Applied Microbiology, 2016, 62, 277-282.	1.0	3

#	Article	IF	CITATIONS
19	ChIP — Does it work correctly? The optimization steps of chromatin immunoprecipitation. Acta Biologica Hungarica, 2016, 67, 373-378.	0.7	Ο