

MaÅ,gorzata Kus-LiÅkiewicz

List of Publications by Year in descending order

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19
papers

795
citations

758635

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794141

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21
all docs

21
docs citations

21
times ranked

1296
citing authors

#	ARTICLE	IF	CITATIONS
1	Treasure on the Earth – Gold Nanoparticles and Their Biomedical Applications. <i>Materials</i> , 2022, 15, 3355.	1.3	28
2	Noncytotoxic silver nanoparticles as a new antimicrobial strategy. <i>Scientific Reports</i> , 2021, 11, 13451.	1.6	48
3	Biocompatibility and Cytotoxicity of Gold Nanoparticles: Recent Advances in Methodologies and Regulations. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10952.	1.8	84
4	Characterization of a nontoxic pyomelanin pigment produced by the yeast <i>Yarrowia lipolytica</i> . <i>Biotechnology Progress</i> , 2020, 36, e2912.	1.3	37
5	Influence of <i>Bacillus subtilis</i> and <i>Trichoderma harzianum</i> on Penthiopyrad Degradation under Laboratory and Field Studies. <i>Molecules</i> , 2020, 25, 1421.	1.7	14
6	Efficient NIR energy conversion of plasmonic silver nanostructures fabricated with the laser-assisted synthetic approach for endodontic applications. <i>RSC Advances</i> , 2020, 10, 38861-38872.	1.7	8
7	A Non-Vector Approach to Increase Lipid Levels in the Microalga <i>Planktochlorella nurekis</i> . <i>Molecules</i> , 2020, 25, 270.	1.7	11
8	Alternative Approach for Fighting Bacteria and Fungi: Use of Modified Fluorapatite. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 848-855.	0.5	10
9	Green pyomelanin-mediated synthesis of gold nanoparticles: modelling and design, physico-chemical and biological characteristics. <i>Microbial Cell Factories</i> , 2019, 18, 210.	1.9	33
10	Green synthesis and antibacterial effects of aqueous colloidal solutions of silver nanoparticles using clove eugenol. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4276.	1.7	29
11	Structural, physical and antibacterial properties of pristine and Ag ⁺ doped fluoroapatite nanomaterials. <i>Advances in Applied Ceramics</i> , 2017, 116, 108-117.	0.6	6
12	Development of noncytotoxic silver-chitosan nanocomposites for efficient control of biofilm forming microbes. <i>RSC Advances</i> , 2017, 7, 52398-52413.	1.7	87
13	Preliminary physiological characteristics of thermotolerant <i>Saccharomyces cerevisiae</i> clinical isolates identified by molecular biology techniques. <i>Letters in Applied Microbiology</i> , 2016, 62, 277-282.	1.0	3
14	ChIP – Does it work correctly? The optimization steps of chromatin immunoprecipitation. <i>Acta Biologica Hungarica</i> , 2016, 67, 373-378.	0.7	0
15	Green synthesis and antibacterial effects of aqueous colloidal solutions of silver nanoparticles using camomile terpenoids as a combined reducing and capping agent. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 1213-1223.	1.7	80
16	The quenching effect of chitosan crosslinking on ZnO nanoparticles photocatalytic activity. <i>RSC Advances</i> , 2015, 5, 80089-80097.	1.7	22
17	Development of Noncytotoxic Chitosan-Gold Nanocomposites as Efficient Antibacterial Materials. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 1087-1099.	4.0	258
18	Simple assay of trehalose in industrial yeast. <i>Food Chemistry</i> , 2014, 158, 335-339.	4.2	5

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19	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