

Eva de Lucas-Gil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1167279/publications.pdf>

Version: 2024-02-01

8
papers

137
citations

1651377

6
h-index

1762888

8
g-index

8
all docs

8
docs citations

8
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerated disintegration of compostable Ecovio polymer by using ZnO particles as filler. <i>Polymer Degradation and Stability</i> , 2021, 185, 109501.	2.7	24
2	The Benefits of the ZnO/Clay Composite Formation as a Promising Antifungal Coating for Paint Applications. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1322.	1.3	21
3	The fight against multidrug-resistant organisms: The role of ZnO crystalline defects. <i>Materials Science and Engineering C</i> , 2019, 99, 575-581.	3.8	17
4	Viability Study of a Safe Method for Health to Prepare Cement Pastes with Simultaneous Nanometric Functional Additions. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-13.	1.0	2
5	ZnO Nanoporous Spheres with Broad-Spectrum Antimicrobial Activity by Physicochemical Interactions. <i>ACS Applied Nano Materials</i> , 2018, 1, 3214-3225.	2.4	39
6	One more step against nanotoxicity: Hierarchical particles designed to antifungal properties. <i>Materials and Design</i> , 2017, 134, 188-195.	3.3	13
7	Exploring New Mechanisms for Effective Antimicrobial Materials: Electric Contact-Killing Based on Multiple Schottky Barriers. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 26219-26225.	4.0	16
8	Opening a New Gate to Glass Preservative with Long-Lasting Antimicrobial Activity as Replacement of Parabens. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 294-302.	3.2	5