

Katarzyna Wegrzynowska-Drzymalska

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

216
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

240
citing authors

#	ARTICLE	IF	CITATIONS
1	The Use of Chitosan and Starch-Based Flocculants for Filter Backwash Water Treatment. <i>Materials</i> , 2022, 15, 1056.	2.9	19
2	Effect of Irradiation on Structural Changes of Levan. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2463.	4.1	5
3	Dialdehyde Starch Nanocrystals as a Novel Cross-Linker for Biomaterials Able to Interact with Human Serum Proteins. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7652.	4.1	9
4	Crosslinking of Chitosan with Dialdehyde Chitosan as a New Approach for Biomedical Applications. <i>Materials</i> , 2020, 13, 3413.	2.9	62
5	Photosensitizing potential of tailored magnetite hybrid nanoparticles functionalized with levan and zinc (II) phthalocyanine. <i>Applied Surface Science</i> , 2020, 524, 146602.	6.1	20
6	The chitosan – Porphyrine hybrid materials and their photochemical properties. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 181, 1-13.	3.8	18
7	Photochemical Reactions in Dialdehyde Starch. <i>Molecules</i> , 2018, 23, 3358.	3.8	24
8	Chitosan – Collagen Coated Magnetic Nanoparticles for Lipase Immobilization – New Type of – Enzyme Friendly – Polymer Shell Crosslinking with Squaric Acid. <i>Catalysts</i> , 2017, 7, 26.	3.5	41
9	Effect of stabilizer type on the physicochemical properties of poly(acrylic acid)/silver nanocomposites for biomedical applications. <i>Polymer Bulletin</i> , 2016, 73, 2927-2945.	3.3	18