

Milica Hadnadjev-Kostic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10202517/publications.pdf>

Version: 2024-02-01

12
papers

163
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Photo-induced properties of photocatalysts: A study on the modified structural, optical and textural properties of TiO ₂ @ZnAl layered double hydroxide based materials. <i>Journal of Cleaner Production</i> , 2017, 164, 1-18.	9.3	55
2	Solar light induced rhodamine B degradation assisted by TiO ₂ @ZnAl LDH based photocatalysts. <i>Advanced Powder Technology</i> , 2014, 25, 1624-1633.	4.1	49
3	The influence of the UV irradiation intensity on photocatalytic activity of ZnAl layered double hydroxides and derived mixed oxides. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2012, 18, 295-303.	0.7	24
4	Mg-Fe-mixed oxides derived from layered double hydroxides: A study of the surface properties. <i>Journal of the Serbian Chemical Society</i> , 2011, 76, 1661-1671.	0.8	13
5	Separation of mineral oil droplets using polypropylene fibre bed coalescence. <i>Hemijska Industrija</i> , 2015, 69, 339-345.	0.7	8
6	A study of thermally activated Mg-Fe layered double hydroxides as potential environmental catalysts. <i>Journal of the Serbian Chemical Society</i> , 2010, 75, 1251-1257.	0.8	7
7	Prediction of oily water separation efficiency by fiber beds using a new filter media property. <i>Hemijska Industrija</i> , 2018, 72, 253-264.	0.7	2
8	Separation efficiency of two waste polymer fibers for oily water treatment. <i>Acta Periodica Technologica</i> , 2016, , 167-174.	0.2	2
9	Design and application of various visible light responsive metal oxide photocatalysts. , 2020, , 65-99.		1
10	Advanced dye removal by multifunctional layered double hydroxide based materials: Adsorption and kinetic studies. <i>Journal of the Serbian Chemical Society</i> , 2022, 87, 1011-1024.	0.8	1
11	Wettability investigation of stainless steel fibers with mineral oils using the modified method for liquid penetration kinetics. <i>Acta Periodica Technologica</i> , 2018, , 53-64.	0.2	0
12	Photocatalytic Performance of TiO ₂ -ZnAl LDH Based Materials: Kinetics and Neural Networks Approach. <i>Polish Journal of Environmental Studies</i> , 0, , .	1.2	0