

Niloofar Mozaffari

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

115
citations

1478505

6
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure, fractal geometry and dye-sensitized solar cells performance of CdS/TiO ₂ nanostructures. Journal of Electroanalytical Chemistry, 2018, 830-831, 80-87.	3.8	32
2	New Insights into SnO ₂ /Al ₂ O ₃ , Ni/Al ₂ O ₃ , and SnO ₂ /Ni/Al ₂ O ₃ Composite Films for CO Adsorption: Building a Bridge between Microstructures and Adsorption Properties. Journal of Physical Chemistry C, 2020, 124, 3692-3701.	3.1	28
3	Justification of the most rational method for the nanostructures synthesis on the semiconductors surface. Journal of Achievements in Materials and Manufacturing Engineering, 2019, 1-2, 19-28.	0.6	17
4	Kinetics study of CO molecules adsorption on Al ₂ O ₃ /Zeolite composite films prepared by roll-coating method. Surface Engineering, 2021, 37, 390-399.	2.2	9
5	A new kinetic models analysis for CO adsorption on palladium zeolite nanostructure by roll-coating technique. Analytical Methods in Environmental Chemistry Journal, 2020, 3, 92-107.	1.2	8
6	The effect of annealing and layer numbers on the optical and electrical properties of cobalt-doped TiO ₂ thin films. Materials Research Express, 2019, 6, 116428.	1.6	7
7	Deposition of TiO ₂ Multilayer Thin Films Doped with Cobalt and Studying the Effect of Annealing Temperatures and Number of Layers on the Structural and Morphological of Thin Films. International Journal of Thermophysics, 2019, 40, 1.	2.1	5
8	Modeling of near-infrared SPR sensors based on silver-graphene asymmetric grating and investigation of their capability of gases detection. Physica E: Low-Dimensional Systems and Nanostructures, 2022, 135, 114987.	2.7	4
9	Comprehensive insights into sources of pharmaceutical wastewater in the biotic systems. , 2021, , 17-46.		2
10	Influence of Thickness on the Structural, Morphological and Optical Properties of Co-doped TiO ₂ Thin Films Prepared by Sol-Gel Method. Biointerface Research in Applied Chemistry, 2021, 12, 718-731.	1.0	2
11	IMPACT OF SHIP'S BALLAST WATER ON INVASIVE SPECIES OCCURRENCE, AND AS A CONSEQUENCE ON ENVIRONMENTAL AND PUBLIC HEALTH: A SHORT REVIEW. Labour Protection Problems in Ukraine, 2020, 36, 18-21.	0.2	1
12	Legislative and criminal law aspects of water protection and prevention of pharmaceuticals accumulation in nature. , 2021, , 113-144.		0
13	Treatment schemes “conventional and dedicated for PhACs treatment. , 2021, , 181-220.		0