

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