

Juhyeon Park

List of Publications by Year in descending order

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8
papers

146
citations

1937685

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2053705

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8
docs citations

8
times ranked

106
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Fabrication strategies and surface tuning of hierarchical gold nanostructures for electrochemical detection and removal of toxic pollutants. <i>Journal of Hazardous Materials</i> , 2021, 420, 126648. | 12.4 | 59 |
| 2 | Production of copper nanoparticles exhibiting various morphologies via pulsed laser ablation in different solvents and their catalytic activity for reduction of toxic nitroaromatic compounds. <i>Journal of Hazardous Materials</i> , 2021, 409, 124412. | 12.4 | 50 |
| 3 | Fabrication of nonenzymatic electrochemical sensor based on Zn@ZnO core-shell structures obtained via pulsed laser ablation for selective determination of hydroquinone. <i>Environmental Research</i> , 2022, 204, 112340. | 7.5 | 18 |
| 4 | Fabrication of Ru ²⁺ /CoFe ₂ O ₄ /RGO hierarchical nanostructures for high-performance photoelectrodes to reduce hazardous Cr(VI) into Cr(III) coupled with anodic oxidation of phenols. <i>Chemosphere</i> , 2022, 299, 134439. | 8.2 | 17 |
| 5 | Crystal structure of N,N'-bis[3-(methylsulfanyl)propyl]-1,8:4,5-naphthalenetetracarboxylic diimide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 934-938. | 0.5 | 2 |
| 6 | Chemical Shift and Second-Order Quadrupolar Effects in the Solid-State ¹³³ Cs NMR Spectra of [Cs(Cryptand[2.2.2])]X (X = Cl, Br, I, Tl, Pb, Bi, Po, At, Rg). | | |
| 7 | Crystal structure of 2,6-bis(2-(pyridin-3-yl)ethyl)pyrrolo[3,4-f]isoindole-1,3,5,7(2H,6H)-tetraone, C ₂₄ H ₁₈ N ₄ O ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 527-529. | 0.3 | 0 |
| 8 | Spectroscopic and theoretical studies of jet-cooled 3-cyanoindole ammonia clusters in the gas phase. <i>Bulletin of the Korean Chemical Society</i> , 0, , . | 1.9 | 0 |