

Parveen Kumar

List of Publications by Year in descending order

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27
papers

948
citations

567281

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times ranked

1403
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Redox-responsive properties of core-cross-linked micelles of poly(ethylene oxide)-b-poly(furfuryl) Tj ETQq1 1 0.784314 rgBT /Overlock 105271. | 4.1 | 6 |
| 2 | Tumor microenvironment responsive nanogels as a smart triggered release platform for enhanced intracellular delivery of doxorubicin. Journal of Biomaterials Science, Polymer Edition, 2021, 32, 385-404. | 3.5 | 10 |
| 3 | An overview on the incorporation of graphene quantum dots on TiO2 for enhanced performances. Journal of Materials Science, 2021, 56, 6031-6051. | 3.7 | 14 |
| 4 | Electrospun Nanofibers of Polycaprolactone/Collagen as a Sustained-Release Drug Delivery System for Artemisinin. Pharmaceutics, 2021, 13, 1228. | 4.5 | 40 |
| 5 | Near-Infrared Light-Responsive Shell-Crosslinked Micelles of Poly(d,l-lactide)-b-poly((furfuryl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 of Doxorubicin. Materials, 2021, 14, 7913. | 2.9 | 9 |
| 6 | Synthesis and room-temperature H2S sensing of Pt nanoparticle-functionalized SnO2 mesoporous nanoflowers. Journal of Alloys and Compounds, 2020, 842, 155813. | 5.5 | 31 |
| 7 | Hierarchical porous boron nitride nanosheets with versatile adsorption for water treatment. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 598, 124865. | 4.7 | 19 |
| 8 | Enhanced H2S gas sensing properties by the optimization of p-CuO/n-ZnO composite nanofibers. Journal of Materials Science, 2020, 55, 7702-7714. | 3.7 | 39 |
| 9 | Fabrication of ZnO Nanoparticles Modified by Uniformly Dispersed Ag Nanoparticles: Enhancement of Gas Sensing Performance. ACS Omega, 2020, 5, 5209-5218. | 3.5 | 75 |
| 10 | Real-Time Analysis of the Stability of Oil-In-Water Pickering Emulsion by Electrochemical Impedance Spectroscopy. Molecules, 2020, 25, 2904. | 3.8 | 2 |
| 11 | Porous Graphitic Carbon Fibers for Fast Charging Supercapacitor Applications. Energy Technology, 2020, 8, 2000050. | 3.8 | 14 |
| 12 | Formulation Strategies for Folate-Targeted Liposomes and Their Biomedical Applications. Pharmaceutics, 2019, 11, 381. | 4.5 | 71 |
| 13 | A Comprehensive Outlook of Synthetic Strategies and Applications of Redox-Responsive Nanogels in Drug Delivery. Macromolecular Bioscience, 2019, 19, e1900071. | 4.1 | 42 |
| 14 | The fabrication of gold colloidal nanoantennas by a full wet surface assembly technique. Applied Physics Express, 2019, 12, 064008. | 2.4 | 7 |
| 15 | Preparation of Lutein-Loaded PVA/Sodium Alginate Nanofibers and Investigation of Its Release Behavior. Pharmaceutics, 2019, 11, 449. | 4.5 | 46 |
| 16 | Selective Dye Adsorption by Zeolitic Imidazolate Framework-8 Loaded UiO-66-NH2. Nanomaterials, 2019, 9, 1283. | 4.1 | 49 |
| 17 | Synthesis of ZnO Hierarchical Structures and Their Gas Sensing Properties. Nanomaterials, 2019, 9, 1277. | 4.1 | 36 |
| 18 | Controlled Growth of LDH Films with Enhanced Photocatalytic Activity in a Mixed Wastewater Treatment. Nanomaterials, 2019, 9, 807. | 4.1 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Antibacterial Properties of Graphene-Based Nanomaterials. <i>Nanomaterials</i> , 2019, 9, 737. | 4.1 | 301 |
| 20 | Nanoparticulate drug delivery systems for the oral administration of macromolecular drugs. , 2019, , 147-193. | | 4 |
| 21 | Recent Developments in the Interactions of Classic Intercalated Ruthenium Compounds: [Ru(bpy)2dppz]2+ and [Ru(phen)2dppz]2+ with a DNA Molecule. <i>Molecules</i> , 2019, 24, 769. | 3.8 | 14 |
| 22 | PEG-coumarin nanoaggregates as π-π stacking derived small molecule lipophile containing self-assemblies for anti-tumour drug delivery. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 360-375. | 3.5 | 15 |
| 23 | Co-delivery of Vorinostat and Etoposide Via Disulfide Cross-Linked Biodegradable Polymeric Nanogels: Synthesis, Characterization, Biodegradation, and Anticancer Activity. <i>AAPS PharmSciTech</i> , 2018, 19, 634-647. | 3.3 | 33 |
| 24 | The Mechanism of Adsorption, Diffusion, and Photocatalytic Reaction of Organic Molecules on TiO2 Revealed by Means of On-Site Scanning Tunneling Microscopy Observations. <i>Catalysts</i> , 2018, 8, 616. | 3.5 | 5 |
| 25 | Development of 1,3,4-oxadiazole thione based novel anticancer agents: Design, synthesis and in-vitro studies. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 721-730. | 5.6 | 23 |
| 26 | Recent Progress in Combinatorial Solid Phase Synthesis: Techniques, Characterization and its Application in Drug Development. <i>Current Biochemical Engineering</i> , 2017, 4, 9-33. | 1.3 | 6 |
| 27 | Poly(ethylene glycol)- <i>co</i> -methacrylamide- <i>co</i> -acrylic acid based nanogels for delivery of doxorubicin. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2016, 27, 1413-1433. | 3.5 | 15 |