

Ji Hyeon Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3883570/publications.pdf>

Version: 2024-02-01

18
papers

1,324
citations

758635

12
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

1379
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Post-synthetic modifications in porous organic polymers for biomedical and related applications. <i>Chemical Society Reviews</i> , 2022, 51, 43-56. | 18.7 | 68 |
| 2 | DNA-Damage-Response-Targeting Mitochondria-Activated Multifunctional Prodrug Strategy for Self-Defensive Tumor Therapy. <i>Angewandte Chemie - International Edition</i> , 2022, 61, . | 7.2 | 30 |
| 3 | DNA-Damage-Response-Targeting Mitochondria-Activated Multifunctional Prodrug Strategy for Self-Defensive Tumor Therapy. <i>Angewandte Chemie</i> , 2022, 134, . | 1.6 | 8 |
| 4 | Titelbild: DNA-Damage-Response-Targeting Mitochondria-Activated Multifunctional Prodrug Strategy for Self-Defensive Tumor Therapy (<i>Angew. Chem.</i> 16/2022). <i>Angewandte Chemie</i> , 2022, 134, . | 1.6 | 0 |
| 5 | Photocatalytic detoxification of a sulfur mustard simulant under realistic conditions by imidazoline-based porous organic polymer composites. <i>Cell Reports Physical Science</i> , 2022, 3, 100888. | 2.8 | 4 |
| 6 | Immunosynodynamic Therapy Designed with Activatable Sonosensitizer and Immune Stimulant Imiquimod. <i>ACS Nano</i> , 2022, 16, 10979-10993. | 7.3 | 43 |
| 7 | Nanoliposomal Ratiometric Fluorescent Probe toward ONOO ⁻ Flux. <i>ACS Applied Bio Materials</i> , 2021, 4, 2080-2088. | 2.3 | 15 |
| 8 | Side-Chain Engineering of Diketopyrrolopyrrole-Based Hole-Transport Materials to Realize High-Efficiency Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 7405-7415. | 4.0 | 27 |
| 9 | Self-Activating Therapeutic Nanoparticle: A Targeted Tumor Therapy Using Reactive Oxygen Species Self-Generation and Switch-on Drug Release. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 30359-30372. | 4.0 | 13 |
| 10 | A Small Molecule Strategy for Targeting Cancer Stem Cells in Hypoxic Microenvironments and Preventing Tumorigenesis. <i>Journal of the American Chemical Society</i> , 2021, 143, 14115-14124. | 6.6 | 51 |
| 11 | Isomeric sp ² -C-conjugated porous organic polymer-mediated photo- and sono-catalytic detoxification of sulfur mustard simulant under ambient conditions. <i>Matter</i> , 2021, 4, 3774-3785. | 5.0 | 10 |
| 12 | ROS activated prodrug for ALDH overexpressed cancer stem cells. <i>Chemical Communications</i> , 2021, 58, 72-75. | 2.2 | 6 |
| 13 | Emetine-Loaded Black Phosphorus Hydrogel Sensitizes Tumor to Photothermal Therapy through Inhibition of Stress Granule Formation. <i>Advanced Functional Materials</i> , 2020, 30, 2003891. | 7.8 | 34 |
| 14 | Cancer stem cell-targeted bio-imaging and chemotherapeutic perspective. <i>Chemical Society Reviews</i> , 2020, 49, 7856-7878. | 18.7 | 104 |
| 15 | Unimolecular Photodynamic O ₂ -Economizer To Overcome Hypoxia Resistance in Phototherapeutics. <i>Journal of the American Chemical Society</i> , 2020, 142, 5380-5388. | 6.6 | 242 |
| 16 | Multifunctional sonosensitizers in sonodynamic cancer therapy. <i>Chemical Society Reviews</i> , 2020, 49, 3244-3261. | 18.7 | 560 |
| 17 | Nanomaterial designing strategies related to cell lysosome and their biomedical applications: A review. <i>Biomaterials</i> , 2019, 211, 25-47. | 5.7 | 92 |
| 18 | A pH-Responsive Glycyrrhetic Acid-Modified Small Molecule Conjugate for NIR Imaging of Hepatocellular Carcinoma (HCC). <i>ChemBioChem</i> , 2019, 20, 614-620. | 1.3 | 15 |