# Jianrong Wu

List of Publications by Year
in descending order



| 11 | 347 | 933447 10 | 1281871 11 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 177 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | 2D antimonene-integrated composite nanomedicine for augmented low-temperature photonic tumor hyperthermia by reversing cell thermoresistance. Bioactive Materials, 2022, 10, 295-305. | 15.6 | 16 |
| 2 | Prussian Blue Nanozyme as a Pyroptosis Inhibitor Alleviates Neurodegeneration. Advanced Materials, 2022, 34, e2106723. | 21.0 | 91 |
| 3 | Magnetically Actuated Reactive Oxygen Species Scavenging Nanoâ€Robots for Targeted Treatment. Advanced Intelligent Systems, 2022, 4, . | 6.1 | 11 |
| 4 | Transferrin-Enabled Bloodâ€“Brain Barrier Crossing Manganese-Based Nanozyme for Rebalancing the Reactive Oxygen Species Level in Ischemic Stroke. Pharmaceutics, 2022, 14, 1122. | 4.5 | 13 |
| 5 | Self-synergistic effect of Prussian blue nanoparticles for cancer therapy: driving photothermal therapy and reducing hyperthermia-induced side effects. Journal of Nanobiotechnology, 2021, 19, 126. | 9.1 | 25 |
| 6 | Excavating bioactivities of nanozyme to remodel microenvironment for protecting chondrocytes and delaying osteoarthritis. Bioactive Materials, 2021, 6, 2439-2451. | 15.6 | 49 |
| 7 | Biodegradable cascade nanocatalysts enable tumor-microenvironment remodeling for controllable CO release and targeted/synergistic cancer nanotherapy. Biomaterials, 2021, 276, 121001. | 11.4 | 35 |
| 8 | Guiding Drug Through Interrupted Bloodstream for Potentiated Thrombolysis by Câ€Shaped Magnetic Actuation System In Vivo. Advanced Materials, 2021, 33, e2105351. | 21.0 | 28 |
| 9 | Neutrophil-mediated clinical nanodrug for treatment of residual tumor after focused ultrasound ablation. Journal of Nanobiotechnology, 2021, 19, 345. | 9.1 | 10 |
| 10 | Biodegradable reduce expenditure bioreactor for augmented sonodynamic therapy via regulating tumor hypoxia and inducing pro-death autophagy. Journal of Nanobiotechnology, 2021, 19, 418. | 9.1 | 20 |
| 11 | Functionalized boron nanosheets as an intelligent nanoplatform for synergistic low-temperature photothermal therapy and chemotherapy. Nanoscale, 2020, 12, 14739-14750. | 5.6 | 49 |