

Bin Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5980651/publications.pdf>

Version: 2024-02-01

13
papers

245
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

484
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Fluorescent non-conjugated polymer dots for targeted cell imaging. <i>Nanoscale</i> , 2016, 8, 9837-9841. | 5.6 | 67 |
| 2 | Cupreous Complex-Loaded Chitosan Nanoparticles for Photothermal Therapy and Chemotherapy of Oral Epithelial Carcinoma. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 20801-20812. | 8.0 | 58 |
| 3 | Codelivery of doxorubicin and MDR1-siRNA by mesoporous silica nanoparticles-polymerpolyethylenimine to improve oral squamous carcinoma treatment. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 187-198. | 6.7 | 49 |
| 4 | Molecular mechanisms of ferroptosis and their role in inflammation. <i>International Reviews of Immunology</i> , 2023, 42, 71-81. | 3.3 | 16 |
| 5 | Metformin inhibits epithelial-mesenchymal transition of oral squamous cell carcinoma via the mTOR/HIF-1 α /PKM2/STAT3 pathway. <i>Oncology Letters</i> , 2020, 21, 1-1. | 1.8 | 13 |
| 6 | Multidrug resistant tumors-aimed theranostics on the basis of strong electrostatic attraction between resistant cells and nanomaterials. <i>Biomaterials Science</i> , 2019, 7, 4990-5001. | 5.4 | 9 |
| 7 | Near-Infrared Fluorophores for Thrombosis Diagnosis and Therapy. <i>Advanced Therapeutics</i> , 2021, 4, 2000278. | 3.2 | 8 |
| 8 | Sustained release poly (lactic-co-glycolic acid) microspheres of bone morphogenetic protein 2 plasmid/calcium phosphate to promote in vitro bone formation and in vivo ectopic osteogenesis. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 2561-72. | 0.0 | 8 |
| 9 | Doxorubicin-loaded Cu ₂ S/Tween-20 nanocomposites for light-triggered tumor photothermal therapy and chemotherapy. <i>RSC Advances</i> , 2020, 10, 26059-26066. | 3.6 | 6 |
| 10 | Metformin inhibits epithelial-mesenchymal transition of oral squamous cell carcinoma via the mTOR/HIF-1 α /PKM2/STAT3 pathway. <i>Oncology Letters</i> , 2021, 21, 31. | 1.8 | 6 |
| 11 | New ferrocene modified retinoic acid with enhanced efficacy against melanoma cells via GSH depletion. <i>RSC Advances</i> , 2018, 8, 27740-27745. | 3.6 | 3 |
| 12 | Nanoparticles based on retinoic acid capped with ferrocenium: a novel synthesized targetable nanoparticle both with anti-cancer effect and drug loading capacity. <i>RSC Advances</i> , 2019, 9, 16208-16214. | 3.6 | 2 |
| 13 | Reconstruction of Anterior Mandibular Defect Using Submental Island Flap Pedicled With Mental Artery. <i>Ear, Nose and Throat Journal</i> , 2021, , 014556132098703. | 0.8 | 0 |