

Bei Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1123205/publications.pdf>

Version: 2024-02-01

13
papers

537
citations

1040056

9
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

839
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer Cell Membrane Camouflaged Nanoparticles to Realize Starvation Therapy Together with Checkpoint Blockades for Enhancing Cancer Therapy. ACS Nano, 2019, 13, 2849-2857.	14.6	253
2	Recent Progress on Circular RNA Research in Acute Myeloid Leukemia. Frontiers in Oncology, 2019, 9, 1108.	2.8	57
3	Engineered red blood cells for capturing circulating tumor cells with high performance. Nanoscale, 2018, 10, 6014-6023.	5.6	44
4	A novel "off-on" fluorescence assay for the discriminative detection of Cu(II) and L-cysteine based on red-emissive Si-CDs and cellular imaging applications. Journal of Materials Chemistry B, 2020, 8, 919-927.	5.8	34
5	Highly biocompatible and recyclable biomimetic nanoparticles for antibiotic-resistant bacteria infection. Biomaterials Science, 2021, 9, 826-834.	5.4	28
6	Controlled Growth of Hierarchical Bi ₂ Se ₃ /CdSe@Au Nanorods with Optimized Photothermal Conversion and Demonstrations in Photothermal Therapy. Advanced Functional Materials, 2021, 31, 2104424.	14.9	28
7	Biomimetic Nanoplatform Loading Type I Aggregation-Induced Emission Photosensitizer and Glutamine Blockade to Regulate Nutrient Partitioning for Enhancing Antitumor Immunotherapy. ACS Nano, 2022, 16, 10742-10753.	14.6	26
8	Capture and "self-release" of circulating tumor cells using metal-organic framework materials. Nanoscale, 2019, 11, 8293-8303.	5.6	25
9	Erythrocyte-derived vesicles for circulating tumor cell capture and specific tumor imaging. Nanoscale, 2019, 11, 12388-12396.	5.6	13
10	One-step synthesis of green emission carbon dots for selective and sensitive detection of nitrite ions and cellular imaging application. RSC Advances, 2020, 10, 10067-10075.	3.6	11
11	Injectable Hydrogel for Cu ²⁺ Controlled Release and Potent Tumor Therapy. Life, 2021, 11, 391.	2.4	8
12	Noninvasive Optical Isolation and Identification of Circulating Tumor Cells Engineered by Fluorescent Microspheres. ACS Applied Bio Materials, 2022, 5, 2768-2776.	4.6	6
13	A light-induced hydrogel responsive platform to capture and selectively isolate single circulating tumor cells. Nanoscale, 2022, 14, 3504-3512.	5.6	4