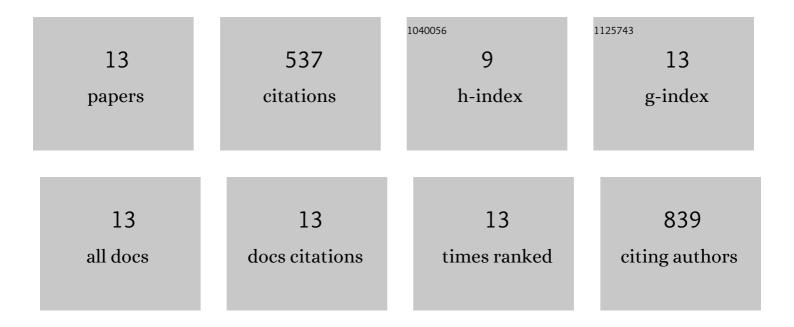
## Bei Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1123205/publications.pdf Version: 2024-02-01



REI CHEN

#	Article	IF	CITATIONS
1	A light-induced hydrogel responsive platform to capture and selectively isolate single circulating tumor cells. Nanoscale, 2022, 14, 3504-3512.	5.6	4
2	Noninvasive Optical Isolation and Identification of Circulating Tumor Cells Engineered by Fluorescent Microspheres. ACS Applied Bio Materials, 2022, 5, 2768-2776.	4.6	6
3	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
4	Highly biocompatible and recyclable biomimetic nanoparticles for antibiotic-resistant bacteria infection. Biomaterials Science, 2021, 9, 826-834.	5.4	28
5	Injectable Hydrogel for Cu2+ Controlled Release and Potent Tumor Therapy. Life, 2021, 11, 391.	2.4	8
6	Controlled Growth of Hierarchical Bi <sub>2</sub> Se <sub>3</sub> /CdSeâ€Au Nanorods with Optimized Photothermal Conversion and Demonstrations in Photothermal Therapy. Advanced Functional Materials, 2021, 31, 2104424.	14.9	28
7	A novel "on–off–on―fluorescence assay for the discriminative detection of Cu( <scp>ii</scp> ) and <scp>l-</scp> cysteine based on red-emissive Si-CDs and cellular imaging applications. Journal of Materials Chemistry B, 2020, 8, 919-927.	5.8	34
8	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
9	Recent Progress on Circular RNA Research in Acute Myeloid Leukemia. Frontiers in Oncology, 2019, 9, 1108.	2.8	57
10	Erythrocyte-derived vesicles for circulating tumor cell capture and specific tumor imaging. Nanoscale, 2019, 11, 12388-12396.	5.6	13
11	Capture and "self-release―of circulating tumor cells using metal–organic framework materials. Nanoscale, 2019, 11, 8293-8303.	5.6	25
12	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
13	Engineered red blood cells for capturing circulating tumor cells with high performance. Nanoscale, 2018, 10, 6014-6023.	5.6	44