

Baizhu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9276971/publications.pdf>

Version: 2024-02-01

7
papers

100
citations

1478280

6
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Programmable living assembly of materials by bacterial adhesion. <i>Nature Chemical Biology</i> , 2022, 18, 289-294.	3.9	40
2	Multifunctional FeS ₂ @SRF@BSA nanoplatform for chemo-combined photothermal enhanced photodynamic/chemodynamic combination therapy. <i>Biomaterials Science</i> , 2021, 10, 258-269.	2.6	15
3	Design of Free Triblock Polylysine- <i>b</i> -Polyleucine- <i>b</i> -Polylysine Chains for Gene Delivery. <i>Biomacromolecules</i> , 2018, 19, 1347-1357.	2.6	13
4	Revisiting Complexation between DNA and Polyethylenimine: Does the Disulfide Linkage Play a Critical Role in Promoting Gene Delivery?. <i>Macromolecular Bioscience</i> , 2014, 14, 1807-1815.	2.1	12
5	Co-transfection of star-shaped PDMAEMAs enhance transfection efficiency of protamine/pDNA complexes in the presence of serum. <i>European Polymer Journal</i> , 2018, 103, 362-369.	2.6	8
6	Characterization of complexes made of polylysine- <i>b</i> -polyleucine- <i>b</i> -polylysine and pDNA. <i>Journal of Materials Chemistry B</i> , 2017, 5, 3842-3851.	2.9	6
7	Cationic cell penetrating peptide modified SNARE protein VAMP8 as free chains for gene delivery. <i>Biomaterials Science</i> , 2018, 6, 2647-2655.	2.6	6