

Xuancheng Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4025048/publications.pdf>

Version: 2024-02-01

12
papers

242
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-Infrared Light Remote-Controlled Activation of Cancer Immunotherapy Using Photothermal Conjugated Polymer Nanoparticles. <i>Advanced Materials</i> , 2021, 33, e2102570.	21.0	58
2	Supramolecular Strategy Based on Conjugated Polymers for Discrimination of Virus and Pathogens. <i>Biomacromolecules</i> , 2018, 19, 2117-2122.	5.4	34
3	Photoactive Conjugated Polymer-Based Hybrid Biosystems for Enhancing Cyanobacterial Photosynthesis and Regulating Redox State of Protein. <i>Advanced Functional Materials</i> , 2021, 31, 2007814.	14.9	31
4	Conjugated Polymer Nanomaterials for Phototherapy of Cancer. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 237-242.	2.6	27
5	Selective Fluorescence Imaging of Cancer Cells Based on ROS-Triggered Intracellular Cross-Linking of Artificial Enzyme. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	21
6	Supramolecular Germicide Switches through Host-Guest Interactions for Decelerating Emergence of Drug-Resistant Pathogens. <i>ChemistrySelect</i> , 2017, 2, 7940-7945.	1.5	16
7	Optically-controlled supramolecular self-assembly of an antibiotic for antibacterial regulation. <i>Chemical Communications</i> , 2019, 55, 14466-14469.	4.1	14
8	Supramolecular Nanofibers for Encapsulation and In Situ Differentiation of Neural Stem Cells. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901295.	7.6	12
9	Optical Tuning of Antibacterial Activity of Photoresponsive Antibiotics. <i>ACS Applied Bio Materials</i> , 2020, 3, 4751-4755.	4.6	10
10	Polymer nanoparticles regulate macrophage repolarization for antitumor treatment. <i>Chemical Communications</i> , 2021, 57, 6919-6922.	4.1	9
11	Wireless Charging Electrochemiluminescence System for Ionic Channel Manipulation in Living Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 24655-24661.	8.0	7
12	Selective Fluorescence Imaging of Cancer Cells Based on ROS-Triggered Intracellular Cross-Linking of Artificial Enzyme. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	3