Jiayang Li

List of Publications by Year
in descending order

10 papers	929 citations	1163117 8 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	1131 citing authors

#	Article	IF	Citations
1	<scp>d</scp>-Amino Acids Boost the Selectivity and Confer Supramolecular Hydrogels of a Nonsteroidal Anti-Inflammatory Drug (NSAID). Journal of the American Chemical Society, 2013, 135, 542-545.	13.7	264
2	Dephosphorylation of <scp>d</scp>-Peptide Derivatives to Form Biofunctional, Supramolecular Nanofibers/Hydrogels and Their Potential Applications for Intracellular Imaging and Intratumoral Chemotherapy. Journal of the American Chemical Society, 2013, 135, 9907-9914.	13.7	226
3	New power of self-assembling carbonic anhydrase inhibitor: Short peptide–constructed nanofibers inspire hypoxic cancer therapy. Science Advances, 2019, 5, eaax0937.	10.3	100
4	Self‐Assembling Peptide‐Based Hydrogels for Wound Tissue Repair. Advanced Science, 2022, 9, e2104165.	11.2	99
5	Hypoxia-Triggered Self-Assembly of Ultrasmall Iron Oxide Nanoparticles to Amplify the Imaging Signal of a Tumor. Journal of the American Chemical Society, 2021, 143, 1846-1853.	13.7	91
6	The conjugation of nonsteroidal anti-inflammatory drugs (NSAID) to small peptides for generating multifunctional supramolecular nanofibers/hydrogels. Beilstein Journal of Organic Chemistry, 2013, 9, 908-917.	2.2	63
7	Self‐Delivery Multifunctional Anti‐HIV Hydrogels for Sustained Release. Advanced Healthcare Materials, 2013, 2, 1586-1590.	7.6	60
8	Metal ions modulation of the self-assembly of short peptide conjugated nonsteroidal anti-inflammatory drugs (NSAIDs). Nanoscale, 2020, 12, 7960-7968.	5.6	17
9	Hypoxia and pH co-triggered oxidative stress amplifier for tumor therapy. European Journal of Pharmacology, 2021, 905, 174187.	3.5	8
10	LncRNAs PSMG3-AS1 and MEG3 negatively regulate each other to participate in endometrial carcinoma cell proliferation. Mammalian Genome, 2021, , 1.	2.2	1