

Peng Wei

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

460
citations

1478505

6
h-index

1588992

8
g-index

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all docs

9
docs citations

9
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Cationic Vesicles Based on Amphiphilic Pillar[5]arene Capped with Ferrocenium: A Redox-Responsive System for Drug/siRNA Co-Delivery. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13126-13130.	13.8	319
2	Smart pH-Sensitive Nanogels for Controlled Release in an Acidic Environment. <i>Biomacromolecules</i> , 2019, 20, 130-140.	5.4	43
3	Multifunctional Glyco-Nanofibers: siRNA Induced Supramolecular Assembly for Codelivery In Vivo. <i>Advanced Functional Materials</i> , 2017, 27, 1703083.	14.9	42
4	Regioselective acetylation of carbohydrates and diols catalyzed by tetramethyl-ammonium hydroxide in water. <i>Green Chemistry</i> , 2014, 16, 4510-4514.	9.0	26
5	Straightforward Access to Glycosylated, Acid Sensitive Nanogels by Host-Guest Interactions with Sugar-Modified Pillar[5]arenes. <i>ACS Macro Letters</i> , 2020, 9, 540-545.	4.8	11
6	Accelerating the acidic degradation of a novel thermoresponsive polymer by host-guest interaction. <i>Polymer Chemistry</i> , 2018, 9, 2634-2642.	3.9	9
7	Tunable nanogels by host-guest interaction with carboxylate pillar[5]arene for controlled encapsulation and release of doxorubicin. <i>Nanoscale</i> , 2020, 12, 13595-13605.	5.6	6
8	Degradable polycaprolactone nanoparticles stabilized via supramolecular host-guest interactions with pH-responsive polymer-pillar[5]arene conjugates. <i>Polymer Chemistry</i> , 2020, 11, 1985-1997.	3.9	4