

Junyan Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3766804/publications.pdf>

Version: 2024-02-01

9
papers

194
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Aromatic Helical Polymers for STM Visualization: Imaging of Single and Double Helices with a Pattern of π - π Stacking. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 3097-3101.	13.8	50
2	A modulatory bifunctional artificial enzyme with both SOD and GPx activities based on a smart star-shaped pseudo-block copolymer. <i>Soft Matter</i> , 2010, 6, 5342.	2.7	42
3	Dual stimuli-responsive supramolecular pseudo-polyrotaxane hydrogels. <i>Soft Matter</i> , 2013, 9, 4635.	2.7	40
4	Design of Aromatic Helical Polymers for STM Visualization: Imaging of Single and Double Helices with a Pattern of π - π Stacking. <i>Angewandte Chemie</i> , 2015, 127, 3140-3144.	2.0	19
5	Reversible Ligand-Gated Ion Channel via Interconversion between Hollow Single Helix and Intertwined Double Helix. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13602-13607.	13.8	19
6	Functional Ionic Liquids Promoted Double Michael Reaction of Benzofuranone or Indone and Symmetric Dienones: Construction of Spiro[benzofuranone-cyclohexane]one or Spiro[cyclohexane-indene]dione Derivatives. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1231-1238.	4.9	8
7	Reversible Ligand-Gated Ion Channel via Interconversion between Hollow Single Helix and Intertwined Double Helix. <i>Angewandte Chemie</i> , 2020, 132, 13704-13709.	2.0	7
8	Understanding enzyme catalysis by means of supramolecular artificial enzymes. <i>Science China Chemistry</i> , 2013, 56, 1067-1074.	8.2	5
9	Hierarchical self-assembly of helical coordination polymers and formation of a lamellar structure via the cooperativity of two-step Ag coordination and π - π interactions. <i>Nanoscale</i> , 2020, 12, 10972-10976.	5.6	4