

Rona Shaharabani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/119004/publications.pdf>

Version: 2024-02-01

7
papers

351
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathological transitions in myelin membranes driven by environmental and multiple sclerosis conditions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 11156-11161.	7.1	18
2	Modular Synthetic Approach for Adjusting the Disassembly Rates of Enzyme-Responsive Polymeric Micelles. <i>Biomacromolecules</i> , 2017, 18, 1218-1228.	5.4	25
3	Molecular Precision and Enzymatic Degradation: From Readily to Undegradable Polymeric Micelles by Minor Structural Changes. <i>Journal of the American Chemical Society</i> , 2017, 139, 803-810.	13.7	39
4	Structural Effects of Single Mutations in a Filamentous Viral Capsid Across Multiple Length Scales. <i>Biomacromolecules</i> , 2017, 18, 2258-2266.	5.4	13
5	Structural Transition in Myelin Membrane as Initiator of Multiple Sclerosis. <i>Journal of the American Chemical Society</i> , 2016, 138, 12159-12165.	13.7	34
6	Encapsulation and Covalent Binding of Molecular Payload in Enzymatically Activated Micellar Nanocarriers. <i>Journal of the American Chemical Society</i> , 2015, 137, 2276-2284.	13.7	56
7	Enzyme-Responsive Amphiphilic PEG-Dendron Hybrids and Their Assembly into Smart Micellar Nanocarriers. <i>Journal of the American Chemical Society</i> , 2014, 136, 7531-7534.	13.7	166