

Sergej Kudruk

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

136
citations

1162367

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h-index

1199166

12
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all docs

15
docs citations

15
times ranked

240
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid state electrochemiluminescence from homogeneous and patterned monolayers of bifunctional spirobifluorene. <i>Chemical Communications</i> , 2018, 54, 4999-5002.	2.2	31
2	Bridging of membrane surfaces by annexin A2. <i>Scientific Reports</i> , 2018, 8, 14662.	1.6	18
3	Orthogonal Click Postfunctionalization of Alternating Copolymers Prepared by Nitroxide-Mediated Polymerization. <i>Chemistry - A European Journal</i> , 2017, 23, 5915-5919.	1.7	14
4	Controlled Cellular Delivery of Amphiphilic Cargo by Redox-Responsive Nanocontainers. <i>Advanced Science</i> , 2019, 6, 1901935.	5.6	14
5	CHIMs are versatile cholesterol analogs mimicking and visualizing cholesterol behavior in lipid bilayers and cells. <i>Communications Biology</i> , 2021, 4, 720.	2.0	13
6	An Imidazolium-Based Lipid Analogue as a Gene Transfer Agent. <i>Chemistry - A European Journal</i> , 2020, 26, 17176-17182.	1.7	12
7	Membrane Binding Promotes Annexin A2 Oligomerization. <i>Cells</i> , 2020, 9, 1169.	1.8	10
8	Polythiolactone-Decorated Silica Particles: A Versatile Approach for Surface Functionalization, Catalysis and Encapsulation. <i>Chemistry - A European Journal</i> , 2021, 27, 7667-7676.	1.7	9
9	Biodegradable and Dual-Responsive Polypeptide-Shelled Cyclodextrin-Containers for Intracellular Delivery of Membrane-Impermeable Cargo. <i>Advanced Science</i> , 2021, 8, 2100694.	5.6	8
10	Dissipative Microgravimetry to Study the Binding Dynamics of the Phospholipid Binding Protein Annexin A2 to Solid-supported Lipid Bilayers Using a Quartz Resonator. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	3
11	Polythiolactone-Decorated Silica Particles: A Versatile Approach for Surface Functionalization, Catalysis and Encapsulation. <i>Chemistry - A European Journal</i> , 2021, 27, 7592-7592.	1.7	2
12	Biodegradable and Dual-Responsive Polypeptide-Shelled Cyclodextrin-Containers for Intracellular Delivery of Membrane-Impermeable Cargo (<i>Adv. Sci.</i> 18/2021). <i>Advanced Science</i> , 2021, 8, 2170112.	5.6	1
13	Polymer Nanocontainers: Controlled Cellular Delivery of Amphiphilic Cargo by Redox-Responsive Nanocontainers (<i>Adv. Sci.</i> 24/2019). <i>Advanced Science</i> , 2019, 6, 1970146.	5.6	0