

Sergej Kudruk

List of Publications by Year in descending order

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