Jonas M DÃ¶rr

List of Publications by Year
in descending order

10	942	1306789 7	1473754 9
papers	citations	h-index	g-index

10	10	10	951
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The styreneâ€“maleic acid copolymer: a versatile tool in membrane research. European Biophysics Journal, 2016, 45, 3-21.	1.2	338
2	Detergent-free isolation, characterization, and functional reconstitution of a tetrameric K ⁺ channel: The power of native nanodiscs. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 18607-18612.	3.3	283
3	Effect of Polymer Composition and pH on Membrane Solubilization by Styrene-Maleic Acid Copolymers. Biophysical Journal, 2016, 111, 1974-1986.	0.2	119
4	Protonâ€Detected Solidâ€State NMR Spectroscopy of a Zinc Diffusion Facilitator Protein in Native Nanodiscs. Angewandte Chemie - International Edition, 2017, 56, 2508-2512.	7.2	70
5	Solubilization of lipids and lipid phases by the styreneâ€“maleic acid copolymer. European Biophysics Journal, 2017, 46, 91-101.	1.2	66
6	Factors influencing the solubilization of membrane proteins from Escherichia coli membranes by styreneâ€“maleic acid copolymers. Biochimica Et Biophysica Acta - Biomembranes, 2020, 1862, 183125.	1.4	38
7	Solubilization of human cells by the styreneâ€“maleic acid copolymer: Insights from fluorescence microscopy. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 2155-2160.	1.4	19
8	ProtonendetektierteFestkÃ¶rperâ€NMRâ€Spektroskopie an einem Zinktransporterâ€Membranprotein in nativen Nanoscheiben. Angewandte Chemie, 2017, 129, 2549-2553.	1.6	5
9	Bacillus subtilis MraY in detergent-free system of nanodiscs wrapped by styrene-maleic acid copolymers. PLoS ONE, 2018, 13, e0206692.	1.1	4
10	A Detergent-Free Approach to Membrane Protein Research: Polymer-Bounded â€œNativeâ€•Nanodiscs. Biophysical Journal, 2016, 110, 580a.	0.2	0