

# Jonas M DÃ¶rr

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1776214/publications.pdf>

Version: 2024-02-01

10  
papers

942  
citations

1306789

7  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

951  
citing authors

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