

# Susann Spindler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3421833/publications.pdf>

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7  
papers

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citations

1478505

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1720034

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times ranked

591  
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of Isolated Giant Unilamellar Vesicles under High Salt Concentrations. <i>Frontiers in Physiology</i> , 2017, 8, 63.	2.8	110
2	Tracking Single Particles on Supported Lipid Membranes: Multimobility Diffusion and Nanoscopic Confinement. <i>Journal of Physical Chemistry B</i> , 2014, 118, 1545-1554.	2.6	99
3	Visualization of lipids and proteins at high spatial and temporal resolution via interferometric scattering (iSCAT) microscopy. <i>Journal Physics D: Applied Physics</i> , 2016, 49, 274002.	2.8	58
4	Differential functional roles of fibroblasts and pericytes in the formation of tissue-engineered microvascular networks in vitro. <i>Npj Regenerative Medicine</i> , 2020, 5, 1.	5.2	48
5	High-Speed Microscopy of Diffusion in Pore-Spanning Lipid Membranes. <i>Nano Letters</i> , 2018, 18, 5262-5271.	9.1	21
6	Progenitor-derived human endothelial cells evade alloimmunity by CRISPR/Cas9-mediated complete ablation of MHC expression. <i>JCI Insight</i> , 2019, 4, .	5.0	17
7	Differential Diffusional Properties in Loose and Tight Docking Prior to Membrane Fusion. <i>Biophysical Journal</i> , 2020, 119, 2431-2439.	0.5	4