

# 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

357  
citations

1478505

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1720034

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8  
docs citations

8  
times ranked

591  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Differential Diffusional Properties in Loose and Tight Docking Prior to Membrane Fusion. <i>Biophysical Journal</i> , 2020, 119, 2431-2439.   | 0.5 | 4         |
| 2 | 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        |
| 3 | 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        |
| 4 | High-Speed Microscopy of Diffusion in Pore-Spanning Lipid Membranes. <i>Nano Letters</i> , 2018, 18, 5262-5271.   | 9.1 | 21        |
| 5 | Production of Isolated Giant Unilamellar Vesicles under High Salt Concentrations. <i>Frontiers in Physiology</i> , 2017, 8, 63.   | 2.8 | 110       |
| 6 | 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        |
| 7 | 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        |