

# Joerg Nikolaus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/256107/publications.pdf>

Version: 2024-02-01

5  
papers

102  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

148  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Cholesterol Increases the Openness of SNARE-Mediated Flickering Fusion Pores. Biophysical Journal, 2016, 110, 1538-1550.  | 0.5  | 58        |
| 2 | Integrative molecular and clinical profiling of acral melanoma links focal amplification of 22q11.21 to metastasis. Nature Communications, 2022, 13, 898.   | 12.8 | 19        |
| 3 | Retromer forms low order oligomers on supported lipid bilayers. Journal of Biological Chemistry, 2020, 295, 12305-12316.  | 3.4  | 13        |
| 4 | SNARE-mediated Fusion of Single Proteoliposomes with Tethered Supported Bilayers in a Microfluidic Flow Cell Monitored by Polarized TIRF Microscopy. Journal of Visualized Experiments, 2016, , . | 0.3  | 7         |
| 5 | Optimal Detection of Fusion Pore Dynamics Using Polarized Total Internal Reflection Fluorescence Microscopy. Frontiers in Molecular Biosciences, 2021, 8, 740408.                                 | 3.5  | 4         |