

# Martin OvesnÃ½

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10770122/publications.pdf>

Version: 2024-02-01

5  
papers

1,385  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

2609  
citing authors

#	ARTICLE	IF	CITATIONS
1	SIMToolbox: a MATLAB toolbox for structured illumination fluorescence microscopy. <i>Bioinformatics</i> , 2016, 32, 318-320.	4.1	62
2	ThunderSTORM: a comprehensive ImageJ plug-in for PALM and STORM data analysis and super-resolution imaging. <i>Bioinformatics</i> , 2014, 30, 2389-2390.	4.1	1,252
3	High density 3D localization microscopy using sparse support recovery. <i>Optics Express</i> , 2014, 22, 31263.	3.4	16
4	Three-dimensional super-resolution structured illumination microscopy with maximum a posteriori probability image estimation. <i>Optics Express</i> , 2014, 22, 29805.	3.4	55
5	Live Cell Imaging With Spatial Light Modulator-based Optical Sectioning Structured Illumination Microscopy. <i>Microscopy and Microanalysis</i> , 2014, 20, 388-389.	0.4	0