

# Joris Roels

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3381430/publications.pdf>

Version: 2024-02-01

6  
papers

368  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
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7  
docs citations

7  
times ranked

574  
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteopontin Expression Identifies a Subset of Recruited Macrophages Distinct from Kupffer Cells in the Fatty Liver. <i>Immunity</i> , 2020, 53, 641-657.e14.	14.3	287
2	An interactive ImageJ plugin for semi-automated image denoising in electron microscopy. <i>Nature Communications</i> , 2020, 11, 771.	12.8	36
3	An overview of state-of-the-art image restoration in electron microscopy. <i>Journal of Microscopy</i> , 2018, 271, 239-254.	1.8	22
4	Bayesian deconvolution of scanning electron microscopy images using point-spread function estimation and non-local regularization. , 2016, 2016, 443-447.		11
5	Image Degradation in Microscopic Images: Avoidance, Artifacts, and Solutions. <i>Advances in Anatomy, Embryology and Cell Biology</i> , 2016, 219, 41-67.	1.6	3
6	Noise Analysis and Removal in 3D Electron Microscopy. <i>Lecture Notes in Computer Science</i> , 2014, , 31-40.	1.3	8