

# Jan Oldenburg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9901108/publications.pdf>

Version: 2024-02-01

4  
papers

14  
citations

2682572

2  
h-index

2917675

2  
g-index

6  
all docs

6  
docs citations

6  
times ranked

0  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geometry aware physics informed neural network surrogate for solving Navier-Stokes equation (GAPINN). <i>Advanced Modeling and Simulation in Engineering Sciences</i> , 2022, 9, .	1.7	11
2	Methodology for comprehensive cell-level analysis of wound healing experiments using deep learning in MATLAB. <i>BMC Molecular and Cell Biology</i> , 2021, 22, 32.	2.0	3
3	Impact of aortic annulus geometry according to ISO 5840:2019 (draft) on hydrodynamic performance of transcatheter aortic valve prostheses. <i>Current Directions in Biomedical Engineering</i> , 2020, 6, 454-457.	0.4	0
4	MRV-validated numerical flow analysis of thrombotic potential of coronary stent designs. <i>Current Directions in Biomedical Engineering</i> , 2019, 5, 77-80.	0.4	0