

# Yousef Javanmardi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10987960/publications.pdf>

Version: 2024-02-01

7  
papers

195  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	KIT is dispensable for physiological organ vascularisation in the embryo. <i>Angiogenesis</i> , 2022, 25, 343-353.	7.2	8
2	Astigmatic traction force microscopy (aTFM). <i>Nature Communications</i> , 2021, 12, 2168.	12.8	34
3	Removal and dispersal of biofluid films by powered medical devices: Modeling infectious agent spreading in dentistry. <i>IScience</i> , 2021, 24, 103344.	4.1	4
4	Quantifying cell-generated forces: Poisson's ratio matters. <i>Communications Physics</i> , 2021, 4, 237.	5.3	22
5	The multiscale hierarchical structure of <i>Heloderma suspectum</i> osteoderms and their mechanical properties. <i>Acta Biomaterialia</i> , 2020, 107, 194-203.	8.3	16
6	Spatiotemporally Super-Resolved Volumetric Traction Force Microscopy. <i>Nano Letters</i> , 2019, 19, 4427-4434.	9.1	43
7	Cytoskeletal Control of Antigen-Dependent T Cell Activation. <i>Cell Reports</i> , 2019, 26, 3369-3379.e5.	6.4	68