

Hiroyuki Nakajima

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9163170/publications.pdf>

Version: 2024-02-01

7
papers

163
citations

1937632

4
h-index

1720014

7
g-index

7
all docs

7
docs citations

7
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	A Vascular Endothelial Growth Factor-Dependent Sprouting Angiogenesis Assay Based on an In Vitro Human Blood Vessel Model for the Study of Anti-Angiogenic Drugs. <i>EBioMedicine</i> , 2018, 27, 225-236.	6.1	81
2	Biomechanical signaling within the developing zebrafish heart attunes endocardial growth to myocardial chamber dimensions. <i>Nature Communications</i> , 2019, 10, 4113.	12.8	33
3	Marcksl1 modulates endothelial cell mechanoreponse to haemodynamic forces to control blood vessel shape and size. <i>Nature Communications</i> , 2020, 11, 5476.	12.8	23
4	Zebrafish Vascular Development: General and Tissue-Specific Regulation. <i>Journal of Lipid and Atherosclerosis</i> , 2021, 10, 145.	3.5	8
5	Cardiac forces regulate zebrafish heart valve delamination by modulating Nfat signaling. <i>PLoS Biology</i> , 2022, 20, e3001505.	5.6	7
6	Blood Flow Regulates Glomerular Capillary Formation in Zebrafish Pronephros. <i>Kidney360</i> , 2022, 3, 700-713.	2.1	6
7	Identification of Inter-Organ Vascular Network: Vessels Bridging between Organs. <i>PLoS ONE</i> , 2013, 8, e65720.	2.5	5