

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

1937457

4
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac forces regulate zebrafish heart valve delamination by modulating Nfat signaling. PLoS Biology, 2022, 20, e3001505.	2.6	7
2	Blood Flow Regulates Glomerular Capillary Formation in Zebrafish Pronephros. Kidney360, 2022, 3, 700-713.	0.9	6
3	Zebrafish Vascular Development: General and Tissue-Specific Regulation. Journal of Lipid and Atherosclerosis, 2021, 10, 145.	1.1	8
4	Marcksl1 modulates endothelial cell mechanoresponse to haemodynamic forces to control blood vessel shape and size. Nature Communications, 2020, 11, 5476.	5.8	23
5	Biomechanical signaling within the developing zebrafish heart attunes endocardial growth to myocardial chamber dimensions. Nature Communications, 2019, 10, 4113.	5.8	33
6	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. EBioMedicine, 2018, 27, 225-236.	2.7	81
7	Identification of Inter-Organ Vascular Network: Vessels Bridging between Organs. PLoS ONE, 2013, 8, e65720.	1.1	5