

Manu Beerens

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

344
citations

10
h-index

16
g-index

16
ext. papers

435
ext. citations

10.1
avg, IF

2.48
L-index

#	Paper	IF	Citations
14	Unraveling a novel transcription factor code determining the human arterial-specific endothelial cell signature. <i>Blood</i> , 2013 , 122, 3982-92	2.2	66
13	COUP-TFII orchestrates venous and lymphatic endothelial identity by homo- or hetero-dimerisation with PROX1. <i>Journal of Cell Science</i> , 2013 , 126, 1164-75	5.3	53
12	De novo design of a biologically active amyloid. <i>Science</i> , 2016 , 354,	33.3	44
11	Neuronal FLT1 receptor and its selective ligand VEGF-B protect against retrograde degeneration of sensory neurons. <i>FASEB Journal</i> , 2011 , 25, 1461-73	0.9	40
10	Transcription factor COUP-TFII is indispensable for venous and lymphatic development in zebrafish and <i>Xenopus laevis</i> . <i>Biochemical and Biophysical Research Communications</i> , 2011 , 410, 121-6	3.4	39
9	MAPC transplantation confers a more durable benefit than AC133+ cell transplantation in severe hind limb ischemia. <i>Cell Transplantation</i> , 2011 , 20, 259-69	4	22
8	Multipotent Adult Progenitor Cells Support Lymphatic Regeneration at Multiple Anatomical Levels during Wound Healing and Lymphedema. <i>Scientific Reports</i> , 2018 , 8, 3852	4.9	20
7	Unraveling the transcriptional determinants of liver sinusoidal endothelial cell specialization. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G803-G815	5.1	17
6	Decreased Soluble Guanylate Cyclase Contributes to Cardiac Dysfunction Induced by Chronic Doxorubicin Treatment in Mice. <i>Antioxidants and Redox Signaling</i> , 2017 , 26, 153-164	8.4	11
5	A transgenic <i>Xenopus laevis</i> reporter model to study lymphangiogenesis. <i>Biology Open</i> , 2013 , 2, 882-90	2.2	10
4	MIC-Drop: A platform for large-scale in vivo CRISPR screens. <i>Science</i> , 2021 , 373, 1146-1151	33.3	9
3	Impact of functional studies on exome sequence variant interpretation in early-onset cardiac conduction system diseases. <i>Cardiovascular Research</i> , 2020 , 116, 2116-2130	9.9	5
2	PIEZO1 mediates a mechanothrombotic pathway in diabetes.. <i>Science Translational Medicine</i> , 2022 , 14, eabk1707	17.5	4
1	Prdm16 Supports Arterial Flow Recovery by Maintaining Endothelial Function. <i>Circulation Research</i> , 2021 , 129, 63-77	15.7	4