

Manu Beerens

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5936155/manu-beerens-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	PIEZO1 mediates a mechanothrombotic pathway in diabetes.. <i>Science Translational Medicine</i> , 2022 , 14, eabk1707	17.5	4
13	Prdm16 Supports Arterial Flow Recovery by Maintaining Endothelial Function. <i>Circulation Research</i> , 2021 , 129, 63-77	15.7	4
12	MIC-Drop: A platform for large-scale in vivo CRISPR screens. <i>Science</i> , 2021 , 373, 1146-1151	33.3	9
11	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
10	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
9	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
8	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
7	De novo design of a biologically active amyloid. <i>Science</i> , 2016 , 354,	33.3	44
6	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
5	A transgenic <i>Xenopus laevis</i> reporter model to study lymphangiogenesis. <i>Biology Open</i> , 2013 , 2, 882-90	2.2	10
4	Unraveling a novel transcription factor code determining the human arterial-specific endothelial cell signature. <i>Blood</i> , 2013 , 122, 3982-92	2.2	66
3	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
2	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
1	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