

# Monica Corada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1542593/publications.pdf>

Version: 2024-02-01

17  
papers

2,360  
citations

516710

16  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3754  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wnt/ $\beta$ -catenin signaling controls development of the blood-brain barrier. <i>Journal of Cell Biology</i> , 2008, 183, 409-417.	5.2	680
2	EndMT contributes to the onset and progression of cerebral cavernous malformations. <i>Nature</i> , 2013, 498, 492-496.	27.8	403
3	Sox17 is indispensable for acquisition and maintenance of arterial identity. <i>Nature Communications</i> , 2013, 4, 2609.	12.8	232
4	VE-Cadherin Regulates Endothelial Actin Activating Rac and Increasing Membrane Association of Tiam. <i>Molecular Biology of the Cell</i> , 2002, 13, 1175-1189.	2.1	226
5	<scp>KLF</scp> 4 is a key determinant in the development and progression of cerebral cavernous malformations. <i>EMBO Molecular Medicine</i> , 2016, 8, 6-24.	6.9	141
6	Sulindac metabolites decrease cerebrovascular malformations in <i>CCM3</i> -knockout mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8421-8426.	7.1	102
7	Wnt Activation of Immortalized Brain Endothelial Cells as a Tool for Generating a Standardized Model of the Blood Brain Barrier In Vitro. <i>PLoS ONE</i> , 2013, 8, e70233.	2.5	91
8	Endothelial cell clonal expansion in the development of cerebral cavernous malformations. <i>Nature Communications</i> , 2019, 10, 2761.	12.8	87
9	Signaling Pathways in the Specification of Arteries and Veins. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2372-2377.	2.4	86
10	Fine-Tuning of Sox17 and Canonical Wnt Coordinates the Permeability Properties of the Blood-Brain Barrier. <i>Circulation Research</i> , 2019, 124, 511-525.	4.5	64
11	VE-Cadherin-Mediated Epigenetic Regulation of Endothelial Gene Expression. <i>Circulation Research</i> , 2018, 122, 231-245.	4.5	54
12	Endothelial $\beta$ -Catenin Signaling Supports Postnatal Brain and Retinal Angiogenesis by Promoting Sprouting, Tip Cell Formation, and VEGFR (Vascular Endothelial Growth Factor Receptor) 2 Expression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 2273-2288.	2.4	54
13	Mapping endothelial-cell diversity in cerebral cavernous malformations at single-cell resolution. <i>ELife</i> , 2020, 9, .	6.0	42
14	$\beta$ -Catenin Is Required for Endothelial Cyp1b1 Regulation Influencing Metabolic Barrier Function. <i>Journal of Neuroscience</i> , 2016, 36, 8921-8935.	3.6	37
15	Propranolol Reduces the Development of Lesions and Rescues Barrier Function in Cerebral Cavernous Malformations. <i>Stroke</i> , 2021, 52, 1418-1427.	2.0	27
16	Peg3/PW1 Is a Marker of a Subset of Vessel Associated Endothelial Progenitors. <i>Stem Cells</i> , 2017, 35, 1328-1340.	3.2	22
17	Inflammation and neutrophil extracellular traps in cerebral cavernous malformation. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 206.	5.4	12