

# Kishor Kumar Sivaraj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4943325/publications.pdf>

Version: 2024-02-01

17  
papers

2,105  
citations

623734

14  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

4344  
citing authors

#	ARTICLE	IF	CITATIONS
1	The bone marrow microenvironment at single-cell resolution. <i>Nature</i> , 2019, 569, 222-228.	27.8	624
2	Platelet-Derived Nucleotides Promote Tumor-Cell Transendothelial Migration and Metastasis via P2Y2 Receptor. <i>Cancer Cell</i> , 2013, 24, 130-137.	16.8	488
3	Blood vessel formation and function in bone. <i>Development (Cambridge)</i> , 2016, 143, 2706-2715.	2.5	324
4	Cellâ€matrix signals specify bone endothelial cells during developmental osteogenesis. <i>Nature Cell Biology</i> , 2017, 19, 189-201.	10.3	161
5	Flow Dynamics and HSPC Homing in Bone Marrow Microvessels. <i>Cell Reports</i> , 2017, 18, 1804-1816.	6.4	96
6	ErbB-2 signals through Plexin-B1 to promote breast cancer metastasis. <i>Journal of Clinical Investigation</i> , 2012, 122, 1296-1305.	8.2	87
7	Regional specialization and fate specification of bone stromal cells in skeletal development. <i>Cell Reports</i> , 2021, 36, 109352.	6.4	59
8	G13 Controls Angiogenesis through Regulation of VEGFR-2 Expression. <i>Developmental Cell</i> , 2013, 25, 427-434.	7.0	51
9	YAP1 and TAZ negatively control bone angiogenesis by limiting hypoxia-inducible factor signaling in endothelial cells. <i>ELife</i> , 2020, 9, .	6.0	51
10	RhoGEF12 controls cardiac remodeling by integrating G proteinâ€and integrin-dependent signaling cascades. <i>Journal of Experimental Medicine</i> , 2013, 210, 665-673.	8.5	32
11	Transit amplifying cells coordinate mouse incisor mesenchymal stem cell activation. <i>Nature Communications</i> , 2019, 10, 3596.	12.8	31
12	Endothelial GÎ± <sub>11</sub> is required for VEGF-induced vascular permeability and angiogenesis. <i>Cardiovascular Research</i> , 2015, 108, 171-180.	3.8	24
13	GPR182 is an endothelium-specific atypical chemokine receptor that maintains hematopoietic stem cell homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	24
14	Mesenchymal stromal cell-derived septoclasts resorb cartilage during developmental ossification and fracture healing. <i>Nature Communications</i> , 2022, 13, 571.	12.8	21
15	S1P <sub>2</sub> /G <sub>12/13</sub> Signaling Negatively Regulates Macrophage Activation and Indirectly Shapes the Atheroprotective B1-Cell Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 37-48.	2.4	19
16	Response to Harper etÂal.. <i>Cancer Cell</i> , 2013, 24, 288.	16.8	1
17	RhoGEF12 controls cardiac remodeling by integrating G proteinâ€and integrin-dependent signaling cascades. <i>Journal of Cell Biology</i> , 2013, 201, i1-i1.	5.2	0