

Kailin R Mesa

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

1,337
citations

758635

12
h-index

1125271

13
g-index

17
all docs

17
docs citations

17
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial organization within a niche as a determinant of stem-cell fate. <i>Nature</i> , 2013, 502, 513-518.	13.7	353
2	Spatiotemporal coordination of stem cell commitment during epidermal homeostasis. <i>Science</i> , 2016, 352, 1471-1474.	6.0	191
3	Tissue-scale coordination of cellular behaviour promotes epidermal wound repair in live mice. <i>Nature Cell Biology</i> , 2017, 19, 155-163.	4.6	181
4	Homeostatic Epidermal Stem Cell Self-Renewal Is Driven by Local Differentiation. <i>Cell Stem Cell</i> , 2018, 23, 677-686.e4.	5.2	163
5	Niche-induced cell death and epithelial phagocytosis regulate hair follicle stem cell pool. <i>Nature</i> , 2015, 522, 94-97.	13.7	129
6	Intravital imaging of hair follicle regeneration in the mouse. <i>Nature Protocols</i> , 2015, 10, 1116-1130.	5.5	74
7	Activation of endothelial TLR2 by bacterial lipoprotein upregulates proteins specific for the neutrophil response. <i>Innate Immunity</i> , 2012, 18, 602-616.	1.1	55
8	Alveolar Macrophages and Toll-like Receptor 4 Mediate Ventilated Lung Ischemia Reperfusion Injury in Mice. <i>Anesthesiology</i> , 2012, 117, 822-835.	1.3	51
9	ERK5 Protein Promotes, whereas MEK1 Protein Differentially Regulates, the Toll-like Receptor 2 Protein-dependent Activation of Human Endothelial Cells and Monocytes. <i>Journal of Biological Chemistry</i> , 2012, 287, 26478-26494.	1.6	36
10	The Dynamic Duo: Niche/Stem Cell Interdependency. <i>Stem Cell Reports</i> , 2015, 4, 961-966.	2.3	31
11	The histone chaperone CAF-1 cooperates with the DNA methyltransferases to maintain <i>Cd4</i> silencing in cytotoxic T cells. <i>Genes and Development</i> , 2019, 33, 669-683.	2.7	27
12	Arkadia-SKI/SnoN signaling differentially regulates TGF- β -induced iTreg and Th17 cell differentiation. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	18
13	Linking Morphogen and Chromatin in the Hair Follicle. <i>Developmental Cell</i> , 2013, 25, 113-114.	3.1	0