

Malea M Murphy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/991421/publications.pdf>

Version: 2024-02-01

16
papers

5,289
citations

687363

13
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

9631
citing authors

#	ARTICLE	IF	CITATIONS
1	JAK2V617F Mutant Megakaryocytes Contribute to Hematopoietic Aging in a Murine Model of Myeloproliferative Neoplasm. <i>Stem Cells</i> , 2022, 40, 359-370.	3.2	4
2	A mechanosensitive peri-arteriolar niche for osteogenesis and lymphopoiesis. <i>Nature</i> , 2021, 591, 438-444.	27.8	158
3	JAK2V617F Mutant Megakaryocytes Contribute to Hematopoietic Aging in a Murine Model of Myeloproliferative Neoplasm. <i>Blood</i> , 2021, 138, 2548-2548.	1.4	0
4	Metabolic heterogeneity confers differences in melanoma metastatic potential. <i>Nature</i> , 2020, 577, 115-120.	27.8	298
5	Light-sheet microscopy of cleared tissues with isotropic, subcellular resolution. <i>Nature Methods</i> , 2019, 16, 1109-1113.	19.0	128
6	Restricted Hematopoietic Progenitors and Erythropoiesis Require SCF from Leptin Receptor+ Niche Cells in the Bone Marrow. <i>Cell Stem Cell</i> , 2019, 24, 477-486.e6.	11.1	129
7	Ascorbate regulates haematopoietic stem cell function and leukaemogenesis. <i>Nature</i> , 2017, 549, 476-481.	27.8	398
8	A perisinusoidal niche for extramedullary haematopoiesis in the spleen. <i>Nature</i> , 2015, 527, 466-471.	27.8	207
9	Deep imaging of bone marrow shows non-dividing stem cells are mainly perisinusoidal. <i>Nature</i> , 2015, 526, 126-130.	27.8	564
10	Oxidative stress inhibits distant metastasis by human melanoma cells. <i>Nature</i> , 2015, 527, 186-191.	27.8	964
11	Transiently Active Wnt/ β -Catenin Signaling Is Not Required but Must Be Silenced for Stem Cell Function during Muscle Regeneration. <i>Stem Cell Reports</i> , 2014, 3, 475-488.	4.8	76
12	Leptin-Receptor-Expressing Mesenchymal Stromal Cells Represent the Main Source of Bone Formed by Adult Bone Marrow. <i>Cell Stem Cell</i> , 2014, 15, 154-168.	11.1	1,034
13	Satellite cells, connective tissue fibroblasts and their interactions are crucial for muscle regeneration. <i>Development (Cambridge)</i> , 2011, 138, 3625-3637.	2.5	960
14	Origin of Vertebrate Limb Muscle. <i>Current Topics in Developmental Biology</i> , 2011, 96, 1-32.	2.2	93
15	Connective tissue fibroblasts and Tcf4 regulate myogenesis. <i>Development (Cambridge)</i> , 2011, 138, 371-384.	2.5	266
16	Satellite cells, connective tissue fibroblasts and their interactions are crucial for muscle regeneration.. <i>Journal of Cell Science</i> , 2011, 124, e1-e1.	2.0	4