Mary Mohrin

List of Publications by Year
in descending order

12	2,188	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	3986
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hematopoietic Stem Cell Quiescence Promotes Error-Prone DNA Repair and Mutagenesis. Cell Stem Cell, 2010, 7, 174-185.	11.1	521
2	Replication stress is a potent driver of functional decline in ageing haematopoietic stem cells. Nature, 2014, 512, 198-202.	27.8	519
3	A mitochondrial UPR-mediated metabolic checkpoint regulates hematopoietic stem cell aging. Science, 2015, 347, 1374-1377.	12.6	413
4	DNA-Damage Response in Tissue-Specific and Cancer Stem Cells. Cell Stem Cell, 2011, 8, 16-29.	11.1	288
5	SIRT7 Represses Myc Activity to Suppress ER Stress and Prevent Fatty Liver Disease. Cell Reports, 2013, 5, 654-665.	6.4	241
6	Mitochondrial Stress-Initiated Aberrant Activation of the NLRP3 Inflammasome Regulates the Functional Deterioration of Hematopoietic Stem Cell Aging. Cell Reports, 2019, 26, 945-954.e4.	6.4	98
7	The mitochondrial unfolded protein response is activated upon hematopoietic stem cell exit from quiescence. Aging Cell, 2018, 17, e12756.	6.7	53
8	The mitochondrial metabolic checkpoint and aging of hematopoietic stem cells. Current Opinion in Hematology, 2016, 23, 318-324.	2.5	34
9	Sirtuins, Tissue Maintenance, and Tumorigenesis. Genes and Cancer, 2013, 4, 76-81.	1.9	10
10	Inhibition of longevity regulator PAPPâ€A modulates tissue homeostasis via restraint of mesenchymal stromal cells. Aging Cell, 2021, 20, e13313.	6.7	6
11	Reversing stem cell aging. Oncotarget, 2015, 6, 14723-14724.	1.8	3
12	Exploring Human Skin Aging at the Single-Cell Level. Developmental Cell, 2021, 56, 253-254.	7.0	2