

Eva M Fast

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

827
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

1373
citing authors

#	ARTICLE	IF	CITATIONS
1	External signals regulate continuous transcriptional states in hematopoietic stem cells. <i>ELife</i> , 2021, 10, .	6.0	10
2	Hyperactivation of sympathetic nerves drives depletion of melanocyte stem cells. <i>Nature</i> , 2020, 577, 676-681.	27.8	158
3	Specific oxylipins enhance vertebrate hematopoiesis via the receptor GPR132. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 9252-9257.	7.1	38
4	Prostaglandin E2 Stimulates CREB-Mediated Modification of Histone Variant Nucleosomes at Enhancers to Promote Hematopoietic Stem Cell Fate. <i>Blood</i> , 2018, 132, 530-530.	1.4	1
5	Using Zebrafish to Study Pathways that Regulate Hematopoietic Stem Cell Self-Renewal and Migration. <i>Stem Cell Reports</i> , 2017, 8, 1465-1471.	4.8	15
6	The Gut Commensal Microbiome of <i>Drosophila melanogaster</i> Is Modified by the Endosymbiont <i>Wolbachia</i> . <i>MSphere</i> , 2017, 2, .	2.9	105
7	Identification of novel regulators of developmental hematopoiesis using Endoglin regulatory elements as molecular probes. <i>Blood</i> , 2016, 128, 1928-1939.	1.4	6
8	Singling out blood development. <i>Nature Biotechnology</i> , 2015, 33, 260-261.	17.5	0
9	Getting more for your marrow: Boosting hematopoietic stem cell numbers with PGE2. <i>Experimental Cell Research</i> , 2014, 329, 220-226.	2.6	53
10	Evolutionarily conserved <i>Wolbachia</i> -encoded factors control pattern of stem-cell niche tropism in <i>Drosophila</i> ovaries and favor infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10788-10793.	7.1	82
11	<i>Wolbachia</i> Enhance <i>Drosophila</i> Stem Cell Proliferation and Target the Germline Stem Cell Niche. <i>Science</i> , 2011, 334, 990-992.	12.6	183
12	Lonafarnib (SCH66336) improves the activity of temozolomide and radiation for orthotopic malignant gliomas. <i>Journal of Neuro-Oncology</i> , 2011, 104, 179-189.	2.9	29
13	A small-molecule IAP inhibitor overcomes resistance to cytotoxic therapies in malignant gliomas in vitro and in vivo. <i>Neuro-Oncology</i> , 2011, 13, 820-829.	1.2	29
14	A Genome-Wide Screen for Spatially Restricted Expression Patterns Identifies Transcription Factors That Regulate Glial Development. <i>Journal of Neuroscience</i> , 2009, 29, 11399-11408.	3.6	117