

Rouzanna IstvÄ;nffy

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

432
citations

840776

11
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752698

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29
all docs

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docs citations

29
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	Secreted Frizzled-Related Protein 1 Extrinsically Regulates Cycling Activity and Maintenance of Hematopoietic Stem Cells. <i>Cell Stem Cell</i> , 2009, 5, 157-167.	11.1	71
2	Dual Targeting of Acute Leukemia and Supporting Niche by CXCR4-Directed Theranostics. <i>Theranostics</i> , 2018, 8, 369-383.	10.0	68
3	Stromal pleiotrophin regulates repopulation behavior of hematopoietic stem cells. <i>Blood</i> , 2011, 118, 2712-2722.	1.4	43
4	Niche WNT5A regulates the actin cytoskeleton during regeneration of hematopoietic stem cells. <i>Journal of Experimental Medicine</i> , 2017, 214, 165-181.	8.5	41
5	Clinically Actionable Strategies for Studying Neural Influences in Cancer. <i>Cancer Cell</i> , 2020, 38, 11-14.	16.8	30
6	Targeting the undruggable oncogenic KRAS: the dawn of hope. <i>JCI Insight</i> , 2022, 7, .	5.0	27
7	Regulation of hematopoiesis by activators and inhibitors of Wnt signaling from the niche. <i>Annals of the New York Academy of Sciences</i> , 2014, 1310, 32-43.	3.8	25
8	Stroma-Derived Connective Tissue Growth Factor Maintains Cell Cycle Progression and Repopulation Activity of Hematopoietic Stem Cells In Vitro. <i>Stem Cell Reports</i> , 2015, 5, 702-715.	4.8	21
9	Indirect cholinergic activation slows down pancreatic cancer growth and tumor-associated inflammation. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 289.	8.6	21
10	Future directions in preclinical and translational cancer neuroscience research. <i>Nature Cancer</i> , 2020, 1, 1027-1031.	13.2	19
11	Genetic alterations of the SUMO isopeptidase SENP6 drive lymphomagenesis and genetic instability in diffuse large B-cell lymphoma. <i>Nature Communications</i> , 2022, 13, 281.	12.8	18
12	Loss of the Fanconi anemia-associated protein NIPA causes bone marrow failure. <i>Journal of Clinical Investigation</i> , 2020, 130, 2827-2844.	8.2	8
13	Autophagy in mesenchymal progenitors protects mice against bone marrow failure after severe intermittent stress. <i>Blood</i> , 2022, 139, 690-703.	1.4	8
14	Innervated mouse pancreas organoids as an ex vivo model to study pancreatic neuropathy in pancreatic cancer. <i>STAR Protocols</i> , 2021, 2, 100935.	1.2	6
15	Loss of Sfrp2 in the Niche Amplifies Stress-Induced Cellular Responses, and Impairs the In Vivo Regeneration of the Hematopoietic Stem Cell Pool. <i>Stem Cells</i> , 2016, 34, 2381-2392.	3.2	5
16	Schwann Cells in Peripheral Cancers: Bystanders or Promoters?. <i>Advanced Biology</i> , 2022, 6, .	2.5	5
17	Molecular Profiling in Pancreatic Cancer: Current Role and Its Impact on Primary Surgery. <i>Visceral Medicine</i> , 2022, 38, 37-41.	1.3	4
18	Localisation analysis of nerves in the mouse pancreas reveals the sites of highest nerve density and nociceptive innervation. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13880.	3.0	3

#	ARTICLE	IF	CITATIONS
19	Cathepsin K maintains the compartment of bone marrow T lymphocytes in vivo. <i>Immunity, Inflammation and Disease</i> , 2021, 9, 521-532.	2.7	3
20	Secreted factors from mouse embryonic fibroblasts maintain repopulating function of single cultured hematopoietic stem cells. <i>Haematologica</i> , 2021, 106, 2633-2640.	3.5	3
21	Generation and Establishment of Murine Adherent Cell Lines. <i>Methods in Molecular Biology</i> , 2013, 946, 301-314.	0.9	1
22	Specific effects of somatic GATA2 zinc finger mutations on erythroid differentiation. <i>Experimental Hematology</i> , 2022, 108, 26-35.	0.4	1
23	Patterns and Relevance of Langerhans Islet Invasion in Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 249.	3.7	0
24	The F-Box Protein NIPA Regulates the Hematopoietic Stem Cell Pool. <i>Blood</i> , 2011, 118, 2330-2330.	1.4	0
25	The F-Box Protein NIPA Limits Hematopoietic Stem Cell Survival and Transplantation Efficiency. <i>Blood</i> , 2013, 122, 1175-1175.	1.4	0
26	NIPA As a Novel Regulator of Aging and Stress Response of the Primitive HSC Pool. <i>Blood</i> , 2015, 126, 1155-1155.	1.4	0
27	GATA2 Zinc Finger Mutations Affect DNA-Binding and Promote Granulopoietic Differentiation. <i>Blood</i> , 2018, 132, 2779-2779.	1.4	0
28	The Effect of Celiac Neurolysis and Splanchnicectomy on Survival in Unresectable Pancreatic Cancer: A Systematic Review and Meta-Analysis. <i>Digestive Surgery</i> , 2022, 39, 51-59.	1.2	0