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List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

425
citations

933447

10
h-index

940533

16
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16
all docs

16
docs citations

16
times ranked

773
citing authors

#	ARTICLE	IF	CITATIONS
1	The RNA-binding protein SRSF3 has an essential role in megakaryocyte maturation and platelet production. <i>Blood</i> , 2022, 139, 1359-1373.	1.4	9
2	Deletion of <i>Grin1</i> in mouse megakaryocytes reveals NMDA receptor role in platelet function and proplatelet formation. <i>Blood</i> , 2022, 139, 2673-2690.	1.4	6
3	The necroptotic cell death pathway operates in megakaryocytes, but not in platelet synthesis. <i>Cell Death and Disease</i> , 2021, 12, 133.	6.3	8
4	Membrane budding is a major mechanism of in vivo platelet biogenesis. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	47
5	Regulation of Platelet Production and Life Span: Role of Bcl-xL and Potential Implications for Human Platelet Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7591.	4.1	24
6	Targeting platelets for improved outcome in KRAS-driven lung adenocarcinoma. <i>Oncogene</i> , 2020, 39, 5177-5186.	5.9	5
7	A missense mutation in the MLKL brace region promotes lethal neonatal inflammation and hematopoietic dysfunction. <i>Nature Communications</i> , 2020, 11, 3150.	12.8	75
8	Platelets disrupt vasculogenic mimicry by cancer cells. <i>Scientific Reports</i> , 2020, 10, 5869.	3.3	18
9	N-methyl-D-aspartate receptor mediated calcium influx supports in vitro differentiation of normal mouse megakaryocytes but proliferation of leukemic cell lines. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018, 2, 125-138.	2.3	10
10	Intrinsic apoptosis circumvents the functional decline of circulating platelets but does not cause the storage lesion. <i>Blood</i> , 2018, 132, 197-209.	1.4	19
11	Undercover Agents: Targeting Tumours with Modified Platelets. <i>Trends in Cancer</i> , 2017, 3, 235-246.	7.4	19
12	Neutrophil macroaggregates promote widespread pulmonary thrombosis after gut ischemia. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	56
13	Altered B-lymphopoiesis in mice with deregulated thrombopoietin signaling. <i>Scientific Reports</i> , 2017, 7, 14953.	3.3	4
14	Regulation of platelet membrane protein shedding in health and disease. <i>Platelets</i> , 2017, 28, 342-353.	2.3	33
15	Regulation of platelet lifespan by apoptosis. <i>Platelets</i> , 2016, 27, 497-504.	2.3	73
16	Regulation of platelet lifespan in the presence and absence of thrombopoietin signaling. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 1882-1887.	3.8	19