Maggie Kalev-Zylinska

List of Publications by Year
in descending order

28 papers	906 citations	623734 14 h-index	477307 29 g-index
29 all docs	29 docs citations	29 times ranked	1241 citing authors

#	Article	IF	Citations
1	Deletion of <i>Grin1</i> in mouse megakaryocytes reveals NMDA receptor role in platelet function and proplatelet formation. Blood, 2022, 139, 2673-2690.	1.4	6
2	Ionotropic glutamate receptors in platelets: opposing effects and a unifying hypothesis. Platelets, 2021, 32, 998-1008.	2.3	6
3	Ethnic differences in acute promyelocytic leukaemia between New Zealand Polynesian and European patients. Hematology, 2021, 26, 215-224.	1.5	2
4	The Epidemiology of Myeloproliferative Neoplasms in New Zealand between 2010 and 2017: Insights from the New Zealand Cancer Registry. Current Oncology, 2021, 28, 1544-1557.	2.2	6
5	Platelet-Reactive Antibodies in Patients after Ischaemic Strokeâ€"An Epiphenomenon or a Natural Protective Mechanism. International Journal of Molecular Sciences, 2020, 21, 8398.	4.1	1
6	Treatment outcomes of patients with acute promyelocytic leukaemia between 2000 and 2017, a retrospective, single centre experience. Leukemia Research, 2020, 93, 106358.	0.8	6
7	N-Methyl-D-Aspartate Receptors in Hematopoietic Cells: What Have We Learned?. Frontiers in Physiology, 2020, 11, 577.	2.8	10
8	N-Methyl-D-Aspartate Receptor Hypofunction in Meg-01 Cells Reveals a Role for Intracellular Calcium Homeostasis in Balancing Megakaryocytic-Erythroid Differentiation. Thrombosis and Haemostasis, 2020, 120, 671-686.	3.4	11
9	Early treatment of acute promyelocytic leukaemia is accurately guided by the PML protein localisation pattern: real-life experience from a tertiary New Zealand centre. Pathology, 2019, 51, 412-420.	0.6	3
10	Nâ€methylâ€dâ€aspartate receptor mediated calcium influx supports in vitro differentiation of normal mouse megakaryocytes but proliferation of leukemic cell lines. Research and Practice in Thrombosis and Haemostasis, 2018, 2, 125-138.	2.3	10
11	Altered N-methyl D-aspartate receptor subunit expression causes changes to the circadian clock and cell phenotype in osteoarthritic chondrocytes. Osteoarthritis and Cartilage, 2018, 26, 1518-1530.	1.3	16
12	Distinctive features of polycythaemia vera in New Zealand Polynesians. New Zealand Medical Journal, 2018, 131, 38-45.	0.5	1
13	Inhibition of NMDA receptor function with an anti-GluN1-S2 antibody impairs human platelet function and thrombosis. Platelets, 2017, 28, 799-811.	2.3	18
14	Selected GRIN2A mutations in melanoma cause oncogenic effects that can be modulated by extracellular glutamate. Cell Calcium, 2016, 60, 384-395.	2.4	11
15	Inhibition of glutamate regulated calcium entry into leukemic megakaryoblasts reduces cell proliferation and supports differentiation. Cellular Signalling, 2015, 27, 1860-1872.	3.6	18
16	Evidence That GRIN2A Mutations in Melanoma Correlate with Decreased Survival. Frontiers in Oncology, 2014, 3, 333.	2.8	16
17	N-methyl-d-aspartate receptors amplify activation and aggregation of human platelets. Thrombosis Research, 2014, 133, 837-847.	1.7	35
18	Stroke Patients Develop Antibodies That React With Components of <i>N</i> -Methyl- <scp>d</scp> -Aspartate Receptor Subunit 1 in Proportion to Lesion Size. Stroke, 2013, 44, 2212-2219.	2.0	29

#	Article	IF	Citations
19	Knockdown and overexpression of NR1 modulates NMDA receptor function. Molecular and Cellular Neurosciences, 2009, 41, 383-396.	2.2	29
20	Zebrafish runx1 promoter-EGFP transgenics mark discrete sites of definitive blood progenitors. Blood, 2009, 113, 1241-1249.	1.4	59
21	Functional MRI in NPSLE patients reveals increased parietal and frontal brain activation during a working memory task compared with controls. Rheumatology, 2008, 47, 50-53.	1.9	49
22	Paradoxical Facilitatory Effect of Low-Dose Alcohol Consumption on Memory Mediated by NMDA Receptors. Journal of Neuroscience, 2007, 27, 10456-10467.	3.6	39
23	Antibodies Targeting Subunit 1 of the N-Methyl-D-Aspartate Receptor May Contribute to Immune Mediated Thrombocytopenia.. Blood, 2007, 110, 2110-2110.	1.4	3
24	Duplicate zebrafish runx2 orthologues are expressed in developing skeletal elements. Gene Expression Patterns, 2004, 4, 573-581.	0.8	96
25	Runx3 is required for hematopoietic development in zebrafish. Developmental Dynamics, 2003, 228, 323-336.	1.8	53
26	Runx1 is required for zebrafish blood and vessel development and expression of a human RUNX1-CBF2T1 transgene advances a model for studies of leukemogenesis. Development (Cambridge), 2002, 129, 2015-2030.	2.5	257
27	Runx1 is required for zebrafish blood and vessel development and expression of a human RUNX1-CBF2T1 transgene advances a model for studies of leukemogenesis. Development (Cambridge), 2002, 129, 2015-30.	2.5	109
28	Cytochemical Characterization of Mouse L1210 Leukemia. Immunological Investigations, 1988, 17, 543-550.	2.0	6