

# Ashley P Ng

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

2,331  
citations

304743

22  
h-index

214800

47  
g-index

70  
all docs

70  
docs citations

70  
times ranked

4197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin can induce proliferation, differentiation, and functional activation of hemopoietic cells. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 14564-14568.	7.1	669
2	Mpl expression on megakaryocytes and platelets is dispensable for thrombopoiesis but essential to prevent myeloproliferation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5884-5889.	7.1	112
3	Haematopoietic stem cells: past, present and future. Cell Death Discovery, 2017, 3, 17002.	4.7	105
4	Haemopedia RNA-seq: a database of gene expression during haematopoiesis in mice and humans. Nucleic Acids Research, 2019, 47, D780-D785.	14.5	104
5	Use of a Therapeutic, Socially Assistive Pet Robot (PARO) in Improving Mood and Stimulating Social Interaction and Communication for People With Dementia: Study Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2015, 4, e45.	1.0	97
6	GFI1B mutation causes a bleeding disorder with abnormal platelet function. Journal of Thrombosis and Haemostasis, 2013, 11, 2039-2047.	3.8	91
7	Haemopedia: An Expression Atlas of Murine Hematopoietic Cells. Stem Cell Reports, 2016, 7, 571-582.	4.8	88
8	BCL-2 is dispensable for thrombopoiesis and platelet survival. Cell Death and Disease, 2015, 6, e1721-e1721.	6.3	68
9	Trisomy of Erg is required for myeloproliferation in a mouse model of Down syndrome. Blood, 2010, 115, 3966-3969.	1.4	65
10	A Reporter Mouse Reveals Lineage-Specific and Heterogeneous Expression of IRF8 during Lymphoid and Myeloid Cell Differentiation. Journal of Immunology, 2014, 193, 1766-1777.	0.8	65
11	D-Cbl, the Drosophila homologue of the c-Cbl proto-oncogene, interacts with the Drosophila EGF receptor in vivo, despite lacking C-terminal adaptor binding sites. Oncogene, 1997, 14, 2709-2719.	5.9	58
12	Cytomegalovirus DNAemia and disease: incidence, natural history and management in settings other than allogeneic stem cell transplantation. Haematologica, 2005, 90, 1672-9.	3.5	53
13	Erg is required for self-renewal of hematopoietic stem cells during stress hematopoiesis in mice. Blood, 2011, 118, 2454-2461.	1.4	51
14	RIPK1 prevents TRADD-driven, but TNFR1 independent, apoptosis during development. Cell Death and Differentiation, 2019, 26, 877-889.	11.2	46
15	Primary cutaneous CD4+/CD56+ hematodermic neoplasm (blastic NK-cell lymphoma): a report of five cases. Haematologica, 2006, 91, 143-4.	3.5	41
16	The sensitivity of CD138 immunostaining of bone marrow trephine specimens for quantifying marrow involvement in MGUS and myeloma, including samples with a low percentage of plasma cells. Haematologica, 2006, 91, 972-5.	3.5	40
17	Covering all your bases: incorporating intron signal from RNA-seq data. NAR Genomics and Bioinformatics, 2020, 2, lqaa073.	3.2	37
18	Impact of elevated anti-apoptotic MCL-1 and BCL-2 on the development and treatment of MLL-AF9 AML in mice. Cell Death and Differentiation, 2019, 26, 1316-1331.	11.2	36

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19	Characterization of thrombopoietin (TPO)-responsive progenitor cells in adult mouse bone marrow with in vivo megakaryocyte and erythroid potential. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2364-2369.	7.1	31
20	Early therapeutic response assessment by <sup>18</sup> F-FDG-positron emission tomography during chemotherapy in patients with diffuse large B-cell lymphoma: Isolated residual positivity involving bone is not usually a predictor of subsequent treatment failure. <i>Leukemia and Lymphoma</i> , 2007, 48, 596-600.	1.3	30
21	FISH Detection of PML-RARA Fusion in ins(15;17) Acute Promyelocytic Leukaemia Depends on Probe Size. <i>BioMed Research International</i> , 2013, 2013, 1-4.	1.9	30
22	An Erg-driven transcriptional program controls B cell lymphopoiesis. <i>Nature Communications</i> , 2020, 11, 3013.	12.8	29
23	Cotargeting BCL-2 and MCL-1 in high-risk B-ALL. <i>Blood Advances</i> , 2020, 4, 2762-2767.	5.2	28
24	JAK2 is dispensable for maintenance of JAK2 mutant B-cell acute lymphoblastic leukemias. <i>Genes and Development</i> , 2018, 32, 849-864.	5.9	26
25	Screening with Spirometry Is a Useful Predictor of Later Development of Noninfectious Pulmonary Syndromes in Patients Undergoing Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 781-786.	2.0	25
26	Clonal multi-omics reveals Bcor as a negative regulator of emergency dendritic cell development. <i>Immunity</i> , 2021, 54, 1338-1351.e9.	14.3	25
27	Adolescent obsessive compulsive disorder heralding chorea-acanthocytosis. <i>Movement Disorders</i> , 2008, 23, 422-425.	3.9	24
28	Single-cell analyses reveal the clonal and molecular aetiology of Flt3L-induced emergency dendritic cell development. <i>Nature Cell Biology</i> , 2021, 23, 219-231.	10.3	22
29	A new lymphoid-primed progenitor marked by Dach1 downregulation identified with single cell multi-omics. <i>Nature Immunology</i> , 2020, 21, 1574-1584.	14.5	20
30	Transposon mutagenesis reveals cooperation of ETS family transcription factors with signaling pathways in erythro-megakaryocytic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6091-6096.	7.1	19
31	Thrombocytopenia and CD34 expression is decoupled from $\beta$ -granule deficiency with mutation of the first growth factor-independent 1B zinc finger. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 2245-2258.	3.8	19
32	Development and Survival of MYC-driven Lymphomas Requires MYC-Antagonist MNT to Curb MYC-induced Apoptosis. <i>Blood</i> , 2020, 135, 1019-1031.	1.4	19
33	Concordant mast cell and basophil production by individual hematopoietic blast colony-forming cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9031-9035.	7.1	16
34	Early Lineage Priming by Trisomy of Erg Leads to Myeloproliferation in a Down Syndrome Model. <i>PLoS Genetics</i> , 2015, 11, e1005211.	3.5	16
35	Hhex induces promyelocyte self-renewal and cooperates with growth factor independence to cause myeloid leukemia in mice. <i>Blood Advances</i> , 2018, 2, 347-360.	5.2	16
36	Multipotential hematopoietic blast colony-forming cells exhibit delays in self-generation and lineage commitment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16257-16261.	7.1	13

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37	Thrombotic thrombocytopenic purpura is associated with a high relapse rate after plasma exchange: a single-centre experience. <i>Internal Medicine Journal</i> , 2009, 39, 19-24.	0.8	12
38	What can we learn from mice lacking pro-survival BCL-2 proteins to advance BH3 mimetic drugs for cancer therapy?. <i>Cell Death and Differentiation</i> , 2022, 29, 1079-1093.	11.2	11
39	Resolution of platelet function defects with imatinib therapy in a patient with chronic myeloid leukaemia in chronic phase. <i>Blood Coagulation and Fibrinolysis</i> , 2009, 20, 81-83.	1.0	10
40	Murine hematopoietic blast colony-forming cells and their progeny have distinctive membrane marker profiles. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 19102-19107.	7.1	9
41	miR17-92 restrains pro-apoptotic BIM to ensure survival of haematopoietic stem and progenitor cells. <i>Cell Death and Differentiation</i> , 2020, 27, 1475-1488.	11.2	9
42	Vaccine-induced immune thrombosis and thrombocytopenia syndrome following adenovirus-vectored severe acute respiratory syndrome coronavirus 2 vaccination: a novel hypothesis regarding mechanisms and implications for future vaccine development. <i>Immunology and Cell Biology</i> , 2021, 99, 1006-1010.	2.3	8
43	Dissection of the bone marrow microenvironment in hairy cell leukaemia identifies prognostic tumour and immune related biomarkers. <i>Scientific Reports</i> , 2021, 11, 19056.	3.3	7
44	Hematopoietic stem cells, progenitor cells and leukemic stem cells in adult myeloproliferative neoplasms. <i>Leukemia and Lymphoma</i> , 2013, 54, 922-933.	1.3	6
45	Thrombocytopenia and erythrocytosis in mice with a mutation in the gene encoding the hemoglobin $\beta$ minor chain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 576-581.	7.1	5
46	Targeting platelets for improved outcome in KRAS-driven lung adenocarcinoma. <i>Oncogene</i> , 2020, 39, 5177-5186.	5.9	5
47	Professor Donald Metcalf (1929-2014). <i>Immunity</i> , 2015, 42, 1-3.	14.3	4
48	Altered B-lymphopoiesis in mice with deregulated thrombopoietin signaling. <i>Scientific Reports</i> , 2017, 7, 14953.	3.3	4
49	GFI1B Mutation Causes a Platelet Function Defect With Reduced Alpha-Granule Content and Abnormal Aggregation Response. <i>Blood</i> , 2013, 122, 566-566.	1.4	2
50	Epilepsy, progressive movement disorder and cognitive decline. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 842-843.	1.5	1
51	Correction: A Reporter Mouse Reveals Lineage-Specific and Heterogeneous Expression of IRF8 during Lymphoid and Myeloid Cell Differentiation. <i>Journal of Immunology</i> , 2014, 193, 4749-4749.	0.8	1
52	IDENTIFICATION OF POTENT BH3-MIMETIC COMBINATIONS TARGETING PRO-SURVIVAL PATHWAYS IN HUMAN B-CELL ACUTE LYMPHOBLASTIC LEUKEMIA. <i>Experimental Hematology</i> , 2019, 76, S79-S80.	0.4	1
53	I myelofibrosis! Veni VitD! Et tu, macrophage?. <i>Blood</i> , 2019, 133, 1613-1615.	1.4	1
54	Incidence, Natural History and Management of Cytomegalovirus (CMV) Dnaemia and Disease in Patients with Haematological Malignancies in the Non-Allogeneic Transplantation Setting.. <i>Blood</i> , 2004, 104, 3837-3837.	1.4	1

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55	Overexpression of the ETS-family transcription factor ERG and dysregulated cytokine signaling drive erythroid leukemia development in mice. <i>Experimental Hematology</i> , 2013, 41, S21.	0.4	0
56	On the origin of clones: learning from concurrent or sequential Philadelphia negative and positive myeloproliferative neoplasms. <i>Leukemia and Lymphoma</i> , 2013, 54, 1569-1570.	1.3	0
57	Special Issue Collection: In Memoriam. <i>Stem Cells</i> , 2015, 33, 3397-3422.	3.2	0
58	Reprint to: In memoriam: Donald Metcalf (1929-2014) – A historical perspective of his contributions to hematology. <i>Experimental Hematology</i> , 2015, 43, S21-S23.	0.4	0
59	2037 – DACH1 DOWNREGULATION MARKS A –LYMPHOID-PRIMED PROGENITOR™ IN EARLY HAEMATOPOIESIS. <i>Experimental Hematology</i> , 2019, 76, e1-e2.	0.4	0
60	Unraveling a T-ALL Tapestry. <i>Blood</i> , 2021, 137, 726-727.	1.4	0
61	A Mid-Treatment FDG-Positron Emission Tomography (PET) Scan Is Highly Predictive of Subsequent Treatment Failure in Patients with Diffuse Large B-Cell Lymphoma (DLBCL).. <i>Blood</i> , 2005, 106, 1931-1931.	1.4	0
62	CD 138 Immunostaining of Bone Marrow Trepine Specimens Is the Most Sensitive Method for Quantifying Marrow Involvement in Patients with Plasma Cell Dyscrasias.. <i>Blood</i> , 2005, 106, 5071-5071.	1.4	0
63	Thrombotic Thrombocytopenic Purpura: Is Plasma Exchange Enough? A Fifteen Year Australian Experience at the Royal Melbourne Hospital.. <i>Blood</i> , 2006, 108, 3991-3991.	1.4	0
64	Screening With Spirometry Is A Useful Predictor Of Later Development Of Non-Infectious Pulmonary Syndromes In Patients Undergoing Allogeneic Stem Cell Transplantation. <i>Blood</i> , 2013, 122, 4603-4603.	1.4	0
65	Identification of Potent BH3-Mimetic Combinations Targeting Pro-Survival Pathways in Human B-Cell Acute Lymphoblastic Leukemia. <i>Blood</i> , 2018, 132, 567-567.	1.4	0