Anna L Brown

List of Publications by Year
in descending order

46	1,860	394421 19	302126 39
papers	citations	h-index	g-index

51	51	51	3084
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrating germline variant assessment into routine clinical practice for myelodysplastic syndrome and acute myeloid leukaemia: current strategies and challenges. British Journal of Haematology, 2022, 196, 1293-1310.	2.5	31
2	And the germline beat (AML) goes on. Blood, 2022, 139, 1126-1128.	1.4	0
3	Ceramide-induced integrated stress response overcomes Bcl-2 inhibitor resistance in acute myeloid leukemia. Blood, 2022, 139, 3737-3751.	1.4	20
4	Germline mutations in mitochondrial complex I reveal genetic and targetable vulnerability in IDH1-mutant acute myeloid leukaemia. Nature Communications, 2022, 13, 2614.	12.8	9
5	Clonal hematopoiesis in patients with ANKRD26 or ETV6 germline mutations. Blood Advances, 2022, 6, 4357-4359.	5.2	14
6	Laboratory quality assessment of candidate gene panel testing for acute myeloid leukaemia: a joint ALLG / RCPAQAP initiative. Pathology, 2021, 53, 487-492.	0.6	0
7	Targeted gene panels identify a high frequency of pathogenic germline variants in patients diagnosed with a hematological malignancy and at least one other independent cancer. Leukemia, 2021, 35, 3245-3256.	7.2	32
8	The RUNX1 database (RUNX1db): establishment of an expert curated RUNX1 registry and genomics database as a public resource for familial platelet disorder with myeloid malignancy. Haematologica, 2021, 106, 3004-3007.	3.5	29
9	B-cell acute lymphoblastic leukemia in patients with germline RUNX1 mutations. Blood Advances, 2021, 5, 3199-3202.	5.2	13
10	GATA2 deficiency syndrome: A decade of discovery. Human Mutation, 2021, 42, 1399-1421.	2.5	30
11	Childhood acute myeloid leukemia shows a high level of germline predisposition. Blood, 2021, 138, 2293-2298.	1.4	5
12	To T or not to B: germline RUNX1 mutation preferences in pediatric ALL predisposition. Journal of Clinical Investigation, 2021, 131, .	8.2	4
13	Correct application of variant classification guidelines in germline RUNX1 mutated disorders to assist clinical diagnosis. Leukemia and Lymphoma, 2020, 61, 246-247.	1.3	2
14	Whatâ€™s germane in the germline? Finding clinically relevant germline variants in myeloid neoplasms from tumor only screening. Leukemia Research, 2020, 96, 106431.	0.8	3
15	RUNX1-mutated families show phenotype heterogeneity and a somatic mutation profile unique to germline predisposed AML. Blood Advances, 2020, 4, 1131-1144.	5.2	102
16	Secondary leukemia in patients with germline transcription factor mutations (RUNX1, GATA2, CEBPA). Blood, 2020, 136, 24-35.	1.4	79
17	A synonymous GATA2 variant underlying familial myeloid malignancy with striking intrafamilial phenotypic variability. British Journal of Haematology, 2020, 190, e297-e301.	2.5	14
18	Two monogenic disorders masquerading as one: severe congenital neutropenia with monocytosis and non-syndromic sensorineural hearing loss. BMC Medical Genetics, 2020, 21, 35.	2.1	3

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19	The mutational burden of therapy-related myeloid neoplasms is similar to primary myelodysplastic syndrome but has a distinctive distribution. Leukemia, 2019, 33, 2842-2853.	7.2	43
20	Genomic subtyping and therapeutic targeting of acute erythroleukemia. Nature Genetics, 2019, 51, 694-704.	21.4	97
21	A novel germline SAMD9L mutation in a family with ataxia-pancytopenia syndrome and pediatric acute lymphoblastic leukemia. Haematologica, 2019, 104, e318-e321.	3.5	14
22	ClinGen Myeloid Malignancy Variant Curation Expert Panel recommendations for germline RUNX1 variants. Blood Advances, 2019, 3, 2962-2979.	5.2	110
23	Australian Familial Haematological Cancer Study - Findings from 15 Years of Aggregated Clinical, Genomic and Transcriptomic Data. Blood, 2019, 134, 1439-1439.	1.4	2
24	Familial Clustering of Hematological Malignancies: Harbingers of Wider Germline Cancer Susceptibility. Blood, 2019, 134, 3794-3794.	1.4	0
25	Rare variants in Fanconi anemia genes are enriched in acute myeloid leukemia. Blood Cancer Journal, 2018, 8, 50.	6.2	17
26	Integrative genomic analysis reveals cancer-associated mutations at diagnosis of CML in patients with high-risk disease. Blood, 2018, 132, 948-961.	1.4	152
27	Myeloid Malignancy Variant Curation Expert Panel: An ASH-Sponsored Clingen Expert Panel to Optimize and Validate Acmg/AMP Variant Interpretation Guidelines for Genes Associated with Inherited Myeloid Neoplasms. Blood, 2018, 132, 5849-5849.	1.4	0
28	Development of a Data Portal for Aggregation and Analysis of Genomics Data in Familial Platelet Disorder with Predisposition to Myeloid Malignancy - the RUNX1.DB. Blood, 2018, 132, 5241-5241.	1.4	0
29	DDX41-related myeloid neoplasia. Seminars in Hematology, 2017, 54, 94-97.	3.4	49
30	Recognition of familial myeloid neoplasia in adults. Seminars in Hematology, 2017, 54, 60-68.	3.4	37
31	Myeloid neoplasms with germline DDX41 mutation. International Journal of Hematology, 2017, 106, 163-174.	1.6	77
32	Novel germ line DDX41 mutations define families with a lower age of MDS/AML onset and lymphoid malignancies. Blood, 2016, 127, 1017-1023.	1.4	179
33	Conditional knockout mice demonstrate function of Klf5 as a myeloid transcription factor. Blood, 2016, 128, 55-59.	1.4	31
34	Expanded Phenotypic and Genetic Heterogeneity in the Clinical Spectrum of FPD-AML: Lymphoid Malignancies and Skin Disorders Are Common Features in Carriers of Germline RUNX1 Mutations. Blood, 2016, 128, 1212-1212.	1.4	2
35	Rare and Common Germline Variants Contribute to Occurrence of Myelodysplastic Syndrome. Blood, 2015, 126, 1644-1644.	1.4	2
36	Divergent Dynamics of Epigenetic and Genetic Heterogeneity in Relapsed Acute Myeloid Leukemia. Blood, 2015, 126, 306-306.	1.4	2

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37	An ENU Mutagenesis Screen of FLT3-ITD Knock-in Mice Identifies Novel Gene Mutations That Lead to an Exacerbated Myeloproliferative Neoplasm. Blood, 2014, 124, 3591-3591.	1.4	0
38	The double life of KLF5: Opposing roles in regulation of gene-expression, cellular function, and transformation. IUBMB Life, 2013, 65, 999-1011.	3.4	50
39	Methylation of <scp>KLF</scp>5 contributes to reduced expression in acute myeloid leukaemia and is associated with poor overall survival. British Journal of Haematology, 2013, 161, 884-888.	2.5	18
40	Epigenetic Deregulation In Relapsed Acute Myeloid Leukemia. Blood, 2013, 122, 2499-2499.	1.4	1
41	The GM-CSF receptor utilizes Î²-catenin and Tcf4 to specify macrophage lineage differentiation. Differentiation, 2012, 83, 47-59.	1.9	23
42	The granulocyte-associated transcription factor KrÃ¼ppel-like factor 5 is silenced by hypermethylation in acute myeloid leukemia. Leukemia Research, 2012, 36, 110-116.	0.8	28
43	Heritable GATA2 mutations associated with familial myelodysplastic syndrome and acute myeloid leukemia. Nature Genetics, 2011, 43, 1012-1017.	21.4	524
44	An ENU Mutagenesis Screen to Identify Genes Involved in the Induction of FLT3-ITD Positive Acute Myeloid Leukemia. Blood, 2011, 118, 1400-1400.	1.4	0
45	GATA2 is a New Predisposition Gene for Familial Myelodysplastic Syndrome (MDS) and Acute Myeloid Leukemia (AML). Blood, 2010, 116, LBA-3-LBA-3.	1.4	10
46	Genome-Wide Analysis of Genetic Alterations In Acute Myeloid Leukaemia (Massively parallel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 1690-1690.	1.4	0