

# Elsbeth M Payne

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

640  
citations

933447

10  
h-index

794594

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1010  
citing authors

#	ARTICLE	IF	CITATIONS
1	L-leucine improves the anemia and developmental defects associated with Diamond-Blackfan anemia and del(5q) MDS by activating the mTOR pathway. <i>Blood</i> , 2012, 120, 2214-2224.	1.4	149
2	Pten mediates Myc oncogene dependence in a conditional zebrafish model of T cell acute lymphoblastic leukemia. <i>Journal of Experimental Medicine</i> , 2011, 208, 1595-1603.	8.5	104
3	The complex genetic landscape of familial MDS and AML reveals pathogenic germline variants. <i>Nature Communications</i> , 2020, 11, 1044.	12.8	81
4	Expression of the cytoplasmic NPM1 mutant (NPMc+) causes the expansion of hematopoietic cells in zebrafish. <i>Blood</i> , 2010, 115, 3329-3340.	1.4	70
5	Translation of cytoplasmic UBA1 contributes to VEXAS syndrome pathogenesis. <i>Blood</i> , 2022, 140, 1496-1506.	1.4	54
6	Ddx18 is essential for cell-cycle progression in zebrafish hematopoietic cells and is mutated in human AML. <i>Blood</i> , 2011, 118, 903-915.	1.4	43
7	Zebrafish modelling of leukaemias. <i>British Journal of Haematology</i> , 2009, 146, 247-256.	2.5	39
8	A versatile, automated and high-throughput drug screening platform for zebrafish embryos. <i>Biology Open</i> , 2021, 10, .	1.2	18
9	Successful remission induction therapy with gilteritinib in a patient with <i>de novo</i> FLT3-mutated acute myeloid leukaemia and severe COVID-19. <i>British Journal of Haematology</i> , 2020, 190, e189-e191.	2.5	17
10	British Society for Haematology guidelines for the management of adult myelodysplastic syndromes. <i>British Journal of Haematology</i> , 2021, 194, 267-281.	2.5	14
11	Myelopoiesis and Myeloid Leukaemogenesis in the Zebrafish. <i>Advances in Hematology</i> , 2012, 2012, 1-12.	1.0	10
12	British Society for Haematology guidelines for the diagnosis and evaluation of prognosis of Adult Myelodysplastic Syndromes. <i>British Journal of Haematology</i> , 2021, 194, 282-293.	2.5	10
13	In <i>trans</i> early mosaic mutational escape and novel phenotypic features of germline SAMD9 mutation. <i>British Journal of Haematology</i> , 2020, 188, e53-e57.	2.5	6
14	Human Nucleophosmin (NPM1) Perturbs Myeloid Development in Zebrafish in Vivo. <i>Blood</i> , 2008, 112, 308-308.	1.4	6
15	Technologies bringing young Zebrafish from a niche field to the limelight. <i>SLAS Technology</i> , 2022, 27, 109-120.	1.9	6
16	TLR7 ligation augments hematopoiesis in Rps14 (uS11) deficiency via paradoxical suppression of inflammatory signaling. <i>Blood Advances</i> , 2021, 5, 4112-4124.	5.2	5
17	Antibody responses to SARS-CoV-2 vaccination in patients with acute myeloid leukaemia and high risk MDS on active anti-cancer therapies. <i>British Journal of Haematology</i> , 2022, 198, 478-481.	2.5	3
18	Both p53-Dependent and -Independent Pathways Contribute to Erythroid Dysplasia in a Zebrafish Model for Diamond Blackfan Anemia.. <i>Blood</i> , 2009, 114, 177-177.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Treatment of Zebrafish Models of Ribosomopathies (Diamond Blackfan Anemia (DBA) and 5q- Syndrome) with L-Leucine Results In An Improvement of Anemia and Developmental Defects: Evidence for a Common Pathway?. Blood, 2010, 116, 195-195.	1.4	1
20	Function of Nucleophosmin in Zebrafish Hematopoiesis.. Blood, 2007, 110, 2644-2644.	1.4	0
21	The Role of RNA Helicase Dead Box 18 in Zebrafish Hematopoiesis and Human MDS. Blood, 2008, 112, 500-500.	1.4	0
22	Cleavage and Polyadenylation Specificity Factor 1 Is Required for Definitive Hematopoietic Stem Cell Survival In Zebrafish.. Blood, 2010, 116, 1606-1606.	1.4	0