

Mary Frances McMullin

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

230
papers

9,225
citations

47
h-index

92
g-index

237
ext. papers

10,487
ext. citations

5.1
avg, IF

5.71
L-index

#	Paper	IF	Citations
230	JAK2 exon 12 mutations in polycythemia vera and idiopathic erythrocytosis. <i>New England Journal of Medicine</i> , 2007 , 356, 459-68	59.2	996
229	Philadelphia-negative classical myeloproliferative neoplasms: critical concepts and management recommendations from European LeukemiaNet. <i>Journal of Clinical Oncology</i> , 2011 , 29, 761-70	2.2	589
228	A comparison of low-dose cytarabine and hydroxyurea with or without all-trans retinoic acid for acute myeloid leukemia and high-risk myelodysplastic syndrome in patients not considered fit for intensive treatment. <i>Cancer</i> , 2007 , 109, 1114-24	6.4	478
227	Arsenic trioxide and all-trans retinoic acid treatment for acute promyelocytic leukaemia in all risk groups (AML17): results of a randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , 2015 , 16, 1295-303	21.7	316
226	Guidelines for the diagnosis, investigation and management of polycythaemia/erythrocytosis. <i>British Journal of Haematology</i> , 2005 , 130, 174-95	4.5	264
225	A family with erythrocytosis establishes a role for prolyl hydroxylase domain protein 2 in oxygen homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 654-9	11.5	263
224	Classification and Personalized Prognosis in Myeloproliferative Neoplasms. <i>New England Journal of Medicine</i> , 2018 , 379, 1416-1430	59.2	256
223	A gain-of-function mutation in the HIF2A gene in familial erythrocytosis. <i>New England Journal of Medicine</i> , 2008 , 358, 162-8	59.2	247
222	Factors influencing success of clinical genome sequencing across a broad spectrum of disorders. <i>Nature Genetics</i> , 2015 , 47, 717-726	36.3	244
221	Two routes to leukemic transformation after a JAK2 mutation-positive myeloproliferative neoplasm. <i>Blood</i> , 2010 , 115, 2891-900	2.2	224
220	Guideline for investigation and management of adults and children presenting with a thrombocytosis. <i>British Journal of Haematology</i> , 2010 , 149, 352-75	4.5	209
219	Response criteria for essential thrombocythemia and polycythemia vera: result of a European LeukemiaNet consensus conference. <i>Blood</i> , 2009 , 113, 4829-33	2.2	193
218	Revised response criteria for polycythemia vera and essential thrombocythemia: an ELN and IWG-MRT consensus project. <i>Blood</i> , 2013 , 121, 4778-81	2.2	159
217	Molecular and clinical features of the myeloproliferative neoplasm associated with JAK2 exon 12 mutations. <i>Blood</i> , 2011 , 117, 2813-6	2.2	153
216	Mutation of von Hippel-Lindau tumour suppressor and human cardiopulmonary physiology. <i>PLoS Medicine</i> , 2006 , 3, e290	11.6	145
215	A novel erythrocytosis-associated PHD2 mutation suggests the location of a HIF binding groove. <i>Blood</i> , 2007 , 110, 2193-6	2.2	128
214	The addition of gemtuzumab ozogamicin to low-dose Ara-C improves remission rate but does not significantly prolong survival in older patients with acute myeloid leukaemia: results from the LRF AML14 and NCRI AML16 pick-a-winner comparison. <i>Leukemia</i> , 2013 , 27, 75-81	10.7	127

213	Regulation of human metabolism by hypoxia-inducible factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 12722-7	11.5	122
212	Clofarabine doubles the response rate in older patients with acute myeloid leukemia but does not improve survival. <i>Blood</i> , 2013 , 122, 1384-94	2.2	109
211	The myeloproliferative disorder-associated JAK2 V617F mutant escapes negative regulation by suppressor of cytokine signaling 3. <i>Blood</i> , 2007 , 109, 4924-9	2.2	104
210	Ruxolitinib vs best available therapy for ET intolerant or resistant to hydroxycarbamide. <i>Blood</i> , 2017 , 130, 1889-1897	2.2	101
209	How common are myeloproliferative neoplasms? A systematic review and meta-analysis. <i>American Journal of Hematology</i> , 2014 , 89, 581-7	7.1	97
208	Novel exon 12 mutations in the HIF2A gene associated with erythrocytosis. <i>Blood</i> , 2008 , 111, 5400-2	2.2	96
207	Antiplatelet therapy versus observation in low-risk essential thrombocythemia with a CALR mutation. <i>Haematologica</i> , 2016 , 101, 926-31	6.6	91
206	Amendment to the guideline for diagnosis and investigation of polycythaemia/erythrocytosis. <i>British Journal of Haematology</i> , 2007 , 138, 821-2	4.5	90
205	Chuvash-type congenital polycythemia in 4 families of Asian and Western European ancestry. <i>Blood</i> , 2003 , 102, 1097-9	2.2	85
204	Genetic basis of congenital erythrocytosis: mutation update and online databases. <i>Human Mutation</i> , 2014 , 35, 15-26	4.7	82
203	JAK2V617F homozygosity arises commonly and recurrently in PV and ET, but PV is characterized by expansion of a dominant homozygous subclone. <i>Blood</i> , 2012 , 120, 2704-7	2.2	81
202	The JAK2 46/1 haplotype predisposes to MPL-mutated myeloproliferative neoplasms. <i>Blood</i> , 2010 , 115, 4517-23	2.2	80
201	Establishing optimal quantitative-polymerase chain reaction assays for routine diagnosis and tracking of minimal residual disease in JAK2-V617F-associated myeloproliferative neoplasms: a joint European LeukemiaNet/MPN&MPNr-EuroNet (COST action BM0902) study. <i>Leukemia</i> , 2013 , 27, 2032-9	10.7	78
200	Guideline for the diagnosis and management of myelofibrosis. <i>British Journal of Haematology</i> , 2012 , 158, 453-71	4.5	76
199	Clonal diversity in the myeloproliferative neoplasms: independent origins of genetically distinct clones. <i>British Journal of Haematology</i> , 2009 , 144, 904-8	4.5	72
198	Cardiopulmonary function in two human disorders of the hypoxia-inducible factor (HIF) pathway: von Hippel-Lindau disease and HIF-2alpha gain-of-function mutation. <i>FASEB Journal</i> , 2011 , 25, 2001-11	0.9	72
197	The frequency of JAK2 exon 12 mutations in idiopathic erythrocytosis patients with low serum erythropoietin levels. <i>Haematologica</i> , 2007 , 92, 1607-14	6.6	70
196	Molecular diagnosis of the myeloproliferative neoplasms: UK guidelines for the detection of JAK2 V617F and other relevant mutations. <i>British Journal of Haematology</i> , 2013 , 160, 25-34	4.5	68

195	The classification and diagnosis of erythrocytosis. <i>International Journal of Laboratory Hematology</i> , 2008 , 30, 447-59	2.5	65
194	Inclusion of chemotherapy in addition to anthracycline in the treatment of acute promyelocytic leukaemia does not improve outcomes: results of the MRC AML15 trial. <i>Leukemia</i> , 2013 , 27, 843-51	10.7	63
193	Retrospective study of alemtuzumab vs ATG-based conditioning without irradiation for unrelated and matched sibling donor transplants in acquired severe aplastic anemia: a study from the British Society for Blood and Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2014 , 49, 42-8	4.4	62
192	The worldwide distribution of the VHL 598C>T mutation indicates a single founding event. <i>Blood</i> , 2004 , 103, 1937-40	2.2	61
191	A guideline for the diagnosis and management of polycythaemia vera. A British Society for Haematology Guideline. <i>British Journal of Haematology</i> , 2019 , 184, 176-191	4.5	60
190	A phase II study of vorinostat (MK-0683) in patients with polycythaemia vera and essential thrombocythaemia. <i>British Journal of Haematology</i> , 2013 , 162, 498-508	4.5	58
189	Outcome of Azacitidine Therapy in Acute Myeloid Leukemia Is not Improved by Concurrent Vorinostat Therapy but Is Predicted by a Diagnostic Molecular Signature. <i>Clinical Cancer Research</i> , 2017 , 23, 6430-6440	12.9	56
188	Molecular diagnostics of myeloproliferative neoplasms. <i>European Journal of Haematology</i> , 2015 , 95, 270-98	5.8	56
187	Global down-regulation of HOX gene expression in PML-RARalpha + acute promyelocytic leukemia identified by small-array real-time PCR. <i>Blood</i> , 2003 , 101, 1558-65	2.2	54
186	The diagnosis and management of erythrocytosis. <i>BMJ, The</i> , 2013 , 347, f6667	5.9	48
185	Erythrocytosis-associated HIF-2alpha mutations demonstrate a critical role for residues C-terminal to the hydroxylacceptor proline. <i>Journal of Biological Chemistry</i> , 2009 , 284, 9050-8	5.4	47
184	A guideline for the management of specific situations in polycythaemia vera and secondary erythrocytosis: A British Society for Haematology Guideline. <i>British Journal of Haematology</i> , 2019 , 184, 161-175	4.5	47
183	A common polymorphism in the oxygen-dependent degradation (ODD) domain of hypoxia inducible factor-1alpha (HIF-1alpha) does not impair Pro-564 hydroxylation. <i>Molecular Cancer</i> , 2003 , 2, 31	42.1	45
182	Second cancer in Philadelphia negative myeloproliferative neoplasms (MPN-K). A nested case-control study. <i>Leukemia</i> , 2019 , 33, 1996-2005	10.7	43
181	Gene panel sequencing improves the diagnostic work-up of patients with idiopathic erythrocytosis and identifies new mutations. <i>Haematologica</i> , 2016 , 101, 1306-1318	6.6	43
180	Erythrocytosis due to a mutation in the erythropoietin receptor gene. <i>British Journal of Haematology</i> , 1998 , 100, 407-10	4.5	41
179	Familial idiopathic methemoglobinemia revisited: original cases reveal 2 novel mutations in NADH-cytochrome b5 reductase. <i>Blood</i> , 2002 , 100, 3447-9	2.2	39
178	Identification of high oxygen affinity hemoglobin variants in the investigation of patients with erythrocytosis. <i>Haematologica</i> , 2009 , 94, 1321-2	6.6	37

177	The ruxolitinib effect: understanding how molecular pathogenesis and epigenetic dysregulation impact therapeutic efficacy in myeloproliferative neoplasms. <i>Journal of Translational Medicine</i> , 2018 , 16, 360	8.5	36
176	Prognostic and therapeutic relevance of c-FLIP in acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2013 , 160, 188-98	4.5	35
175	Cooperativity of imprinted genes inactivated by acquired chromosome 20q deletions. <i>Journal of Clinical Investigation</i> , 2013 , 123, 2169-82	15.9	35
174	Which patients with myelofibrosis should receive ruxolitinib therapy? ELN-SIE evidence-based recommendations. <i>Leukemia</i> , 2017 , 31, 882-888	10.7	33
173	Idiopathic erythrocytosis: a disappearing entity. <i>Hematology American Society of Hematology Education Program</i> , 2009 , 629-35	3.1	33
172	Haemoglobin during pregnancy: relationship to erythropoietin and haematinic status. <i>European Journal of Haematology</i> , 2003 , 71, 44-50	3.8	33
171	Environmental, lifestyle, and familial/ethnic factors associated with myeloproliferative neoplasms. <i>American Journal of Hematology</i> , 2012 , 87, 175-82	7.1	32
170	Two new mutations in the HIF2A gene associated with erythrocytosis. <i>American Journal of Hematology</i> , 2012 , 87, 439-42	7.1	32
169	The use of erythropoiesis-stimulating agents with ruxolitinib in patients with myelofibrosis in COMFORT-II: an open-label, phase 3 study assessing efficacy and safety of ruxolitinib versus best available therapy in the treatment of myelofibrosis. <i>Experimental Hematology and Oncology</i> , 2015 , 4, 26	7.8	32
168	Results of the Myeloproliferative Neoplasms - Research Consortium (MPN-RC) 112 Randomized Trial of Pegylated Interferon Alfa-2a (PEG) Versus Hydroxyurea (HU) Therapy for the Treatment of High Risk Polycythemia Vera (PV) and High Risk Essential Thrombocythemia (ET). <i>Blood</i> , 2018 , 132, 577-577	2.2	32
167	Hydroxycarbamide Plus Aspirin Versus Aspirin Alone in Patients With Essential Thrombocythemia Age 40 to 59 Years Without High-Risk Features. <i>Journal of Clinical Oncology</i> , 2018 , 36, 3361-3369	2.2	32
166	Low-dose thalidomide in myelofibrosis. <i>Haematologica</i> , 2008 , 93, 1100-1	6.6	31
165	Modification of British Committee for Standards in Haematology diagnostic criteria for essential thrombocythaemia. <i>British Journal of Haematology</i> , 2014 , 167, 421-3	4.5	30
164	Community-acquired infections and their association with myeloid malignancies. <i>Cancer Epidemiology</i> , 2014 , 38, 56-61	2.8	30
163	Use of JAK inhibitors in the management of myelofibrosis: a revision of the British Committee for Standards in Haematology Guidelines for Investigation and Management of Myelofibrosis 2012. <i>British Journal of Haematology</i> , 2014 , 167, 418-20	4.5	30
162	Comparison of the mouse spleen cell assay and a radioimmunoassay for the measurement of serum erythropoietin. <i>British Journal of Haematology</i> , 1988 , 70, 117-20	4.5	30
161	Clinical and hematological presentation of children and adolescents with polycythemia vera. <i>Annals of Hematology</i> , 2009 , 88, 713-9	3	29
160	The V617F JAK2 mutation and the myeloproliferative disorders. <i>Hematological Oncology</i> , 2005 , 23, 91-3	1.3	29

159	Homocysteine and methylmalonic acid as indicators of folate and vitamin B12 deficiency in pregnancy. <i>International Journal of Laboratory Hematology</i> , 2001 , 23, 161-5		28
158	HOXA/PBX3 knockdown impairs growth and sensitizes cytogenetically normal acute myeloid leukemia cells to chemotherapy. <i>Haematologica</i> , 2013 , 98, 1216-25	6.6	27
157	The role of PHD2 mutations in the pathogenesis of erythrocytosis. <i>Hypoxia (Auckland, N Z)</i> , 2014 , 2, 71-90	1	26
156	Assessment of CALR mutations in myelofibrosis patients, post-allogeneic stem cell transplantation. <i>British Journal of Haematology</i> , 2014 , 166, 800-2	4.5	26
155	HIF pathway mutations and erythrocytosis. <i>Expert Review of Hematology</i> , 2010 , 3, 93-101	2.8	26
154	Clinical and molecular characterisation of a prospectively collected cohort of children and adolescents with polycythemia vera. <i>British Journal of Haematology</i> , 2008 , 142, 622-6	4.5	26
153	Myeloproliferative neoplasm patient symptom burden and quality of life: evidence of significant impairment compared to controls. <i>American Journal of Hematology</i> , 2015 , 90, 864-70	7.1	24
152	A nonsynonymous LNK polymorphism associated with idiopathic erythrocytosis. <i>American Journal of Hematology</i> , 2011 , 86, 962-4	7.1	24
151	Assessment of aspirin resistance varies on a temporal basis in patients with ischaemic heart disease. <i>Heart</i> , 2009 , 95, 1225-9	5.1	24
150	LNK mutations and myeloproliferative disorders. <i>American Journal of Hematology</i> , 2016 , 91, 248-51	7.1	24
149	Investigation and Management of Erythrocytosis. <i>Current Hematologic Malignancy Reports</i> , 2016 , 11, 342-7	4.4	23
148	The molecular basis of disorders of red cell enzymes. <i>Journal of Clinical Pathology</i> , 1999 , 52, 241-4	3.9	23
147	Erythrocytosis in children and adolescents-classification, characterization, and consensus recommendations for the diagnostic approach. <i>Pediatric Blood and Cancer</i> , 2013 , 60, 1734-8	3	21
146	Chromosomal abnormalities in Ph- cells of patients on imatinib. <i>Blood</i> , 2003 , 102, 2700-1; author reply 2701	2.2	21
145	Epigenetics in Myeloproliferative Neoplasms. <i>Journal of Cellular and Molecular Medicine</i> , 2017 , 21, 1660-1667	1	20
144	Interim Analysis of the Myeloproliferative Disorders Research Consortium (MPD-RC) 112 Global Phase III Trial of Front Line Pegylated Interferon Alpha-2a Vs. Hydroxyurea in High Risk Polycythemia Vera and Essential Thrombocythemia. <i>Blood</i> , 2016 , 128, 479-479	2.2	20
143	Second cancers in MPN: Survival analysis from an international study. <i>American Journal of Hematology</i> , 2020 , 95, 295-301	7.1	20
142	Safety and efficacy of the maximum tolerated dose of givinostat in polycythemia vera: a two-part Phase Ib/II study. <i>Leukemia</i> , 2020 , 34, 2234-2237	10.7	19

141	SOCS3 tyrosine phosphorylation as a potential bio-marker for myeloproliferative neoplasms associated with mutant JAK2 kinases. <i>Haematologica</i> , 2009 , 94, 576-80	6.6	19
140	Diagnosis and management of congenital and idiopathic erythrocytosis. <i>Therapeutic Advances in Hematology</i> , 2012 , 3, 391-8	5.7	19
139	Janus kinase inhibition and its effect upon the therapeutic landscape for myelofibrosis: from palliation to cure?. <i>British Journal of Haematology</i> , 2012 , 157, 426-37	4.5	18
138	Epidemiology of MPN: what do we know?. <i>Current Hematologic Malignancy Reports</i> , 2014 , 9, 340-9	4.4	18
137	Anthracycline cardiotoxicity. <i>European Heart Journal</i> , 2006 , 27, 1137-8	9.5	18
136	Management of polycythaemia vera: a critical review of current data. <i>British Journal of Haematology</i> , 2016 , 172, 337-49	4.5	18
135	The incidence of the JAK2 V617F mutation in patients with idiopathic erythrocytosis. <i>Haematologica</i> , 2006 , 91, 413-4	6.6	18
134	The molecular basis of disorders of the red cell membrane. <i>Journal of Clinical Pathology</i> , 1999 , 52, 245-8	3.9	16
133	JAK2 V617F: a single mutation in the myeloproliferative group of disorders. <i>Ulster Medical Journal</i> , 2006 , 75, 112-9	0.4	16
132	Low Dose Ara-C Versus Hydroxyurea with or without Retinoid in Older Patients Not Considered Fit for Intensive Chemotherapy: The UK NCRI AML14 Trial.. <i>Blood</i> , 2004 , 104, 872-872	2.2	15
131	Erythrocytosis associated with a novel missense mutation in the BPGM gene. <i>Haematologica</i> , 2014 , 99, e201-4	6.6	14
130	Proteasome proteolytic profile is linked to Bcr-Abl expression. <i>Experimental Hematology</i> , 2009 , 37, 357-66	6.1	14
129	Molecular mechanisms of drug resistance in acute myeloid leukaemia. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007 , 3, 363-77	5.5	14
128	The therapeutic potential of the proteasome in leukaemia. <i>Hematological Oncology</i> , 2008 , 26, 73-81	1.3	14
127	Arterial thrombosis in Philadelphia-negative myeloproliferative neoplasms predicts second cancer: a case-control study. <i>Blood</i> , 2020 , 135, 381-386	2.2	14
126	Lack of association of the heparanase gene single-nucleotide polymorphism Arg307Lys with acute lymphoblastic leukaemia in patients from Northern Ireland. <i>Leukemia</i> , 2008 , 22, 1629-31; discussion 1631-3	10.7	13
125	Oxygen sensing: recent insights from idiopathic erythrocytosis. <i>Cell Cycle</i> , 2006 , 5, 941-5	4.7	13
124	Phase 3 Study Of Pomalidomide In Myeloproliferative Neoplasm (MPN)-Associated Myelofibrosis With RBC-Transfusion-Dependence. <i>Blood</i> , 2013 , 122, 394-394	2.2	13

123	Modifiable Lifestyle and Medical Risk Factors Associated With Myeloproliferative Neoplasms. <i>HemaSphere</i> , 2020 , 4, e327	0.3	12
122	Sequence analysis of the 3' hypoxia-responsive element of the human erythropoietin gene in patients with erythrocytosis. <i>Biochemical and Molecular Medicine</i> , 1997 , 62, 132-4		12
121	Mutation of the von Hippel-Lindau gene alters human cardiopulmonary physiology. <i>Advances in Experimental Medicine and Biology</i> , 2008 , 605, 51-6	3.6	12
120	Protein tyrosine phosphatase receptor type C (PTPRC or CD45). <i>Journal of Clinical Pathology</i> , 2021 , 74, 548-552	3.9	12
119	Nilotinib 300 mg BID as frontline treatment of CML: prospective analysis of the Xpert BCR-ABL monitor system and significance of 3-month molecular response. <i>Leukemia Research</i> , 2014 , 38, 310-5	2.7	11
118	Acute intestinal obstruction due to intramural haemorrhage in small intestine in a patient with severe haemophilia A and inhibitor. <i>European Journal of Haematology</i> , 2005 , 75, 164-6	3.8	11
117	MOMENTUM: momelotinib vs danazol in patients with myelofibrosis previously treated with JAKi who are symptomatic and anemic. <i>Future Oncology</i> , 2021 , 17, 1449-1458	3.6	11
116	Polycythaemia-inducing mutations in the erythropoietin receptor (EPOR): mechanism and function as elucidated by epidermal growth factor receptor-EPOR chimeras. <i>British Journal of Haematology</i> , 2014 , 165, 519-28	4.5	10
115	Circulating YKL-40 in patients with essential thrombocythemia and polycythemia vera treated with the novel histone deacetylase inhibitor vorinostat. <i>Leukemia Research</i> , 2014 , 38, 816-21	2.7	10
114	Secondary erythrocytosis. <i>Hematology</i> , 2014 , 19, 183-4	2.2	10
113	Clinical utility gene card for: familial erythrocytosis. <i>European Journal of Human Genetics</i> , 2012 , 20,	5.3	10
112	Molecular pathogenesis of the myeloproliferative neoplasms. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 103	22.4	10
111	Congenital erythrocytosis. <i>International Journal of Laboratory Hematology</i> , 2016 , 38 Suppl 1, 59-65	2.5	10
110	The poor outcome in high molecular risk, hydroxycarbamide-resistant/intolerant ET is not ameliorated by ruxolitinib. <i>Blood</i> , 2019 , 134, 2107-2111	2.2	9
109	Clinical utility gene card for: hereditary thrombocythemia. <i>European Journal of Human Genetics</i> , 2014 , 22,	5.3	8
108	Dramatic resolution of respiratory symptoms with imatinib mesylate in patients with chronic myeloid leukemia presenting with lower airway symptoms resembling asthma. <i>Leukemia and Lymphoma</i> , 2009 , 50, 1721-2	1.9	8
107	Pyruvate kinase deficient hemolytic anemia in the Northern Irish population. <i>Blood Cells, Molecules, and Diseases</i> , 2007 , 39, 189-94	2.1	8
106	Genotyping of thiopurine methyltransferase in patients with acute leukemia using LightCycler PCR. <i>Leukemia and Lymphoma</i> , 2006 , 47, 1624-8	1.9	8

105	Erythropoietin receptor and hematological disease. <i>American Journal of Hematology</i> , 1999 , 60, 55-60	7.1	8
104	Protein deregulation associated with breast cancer metastasis. <i>Cytokine and Growth Factor Reviews</i> , 2015 , 26, 415-23	17.9	7
103	HFE mutations in idiopathic erythrocytosis. <i>British Journal of Haematology</i> , 2018 , 181, 270-272	4.5	7
102	Use of imatinib mesylate in elderly patients in Northern Ireland: evidence of comparable haematological and molecular responses to younger patients. <i>Hematology</i> , 2008 , 13, 133-6	2.2	7
101	A review of the therapeutic agents used in the management of polycythaemia vera. <i>Hematological Oncology</i> , 2007 , 25, 58-65	1.3	7
100	Comparison of diagnostic criteria for polycythaemia vera. <i>Hematology</i> , 2007 , 12, 123-30	2.2	7
99	The optimal management of polycythaemia vera. <i>British Journal of Haematology</i> , 2003 , 120, 543-4; author reply 544-5	4.5	7
98	Reasons For Survival Improvement In Core Binding Factor AML: A 25 Year Analysis Of The UK MRC/NCRI AML Trials. <i>Blood</i> , 2013 , 122, 358-358	2.2	7
97	Defining the Optimal Total Number of Chemotherapy Courses in Younger Patients With Acute Myeloid Leukemia: A Comparison of Three Versus Four Courses. <i>Journal of Clinical Oncology</i> , 2021 , 39, 890-901	2.2	7
96	The Calreticulin gene and myeloproliferative neoplasms. <i>Journal of Clinical Pathology</i> , 2016 , 69, 841-5	3.9	7
95	Integration of conventional cytogenetics, comparative genomic hybridisation and interphase fluorescence in situ hybridisation for the detection of genomic rearrangements in acute leukaemia. <i>Journal of Clinical Pathology</i> , 2008 , 61, 903-8	3.9	6
94	A Randomized, Phase 3, Trial of Interferon-β versus Hydroxyurea in Polycythemia Vera and Essential Thrombocythemia.. <i>Blood</i> , 2022 ,	2.2	6
93	Impact on MPN Symptoms and Quality of Life of Front Line Pegylated Interferon Alpha-2a Vs. Hydroxyurea in High Risk Polycythemia Vera and Essential Thrombocythemia: Results of Myeloproliferative Disorders Research Consortium (MPD-RC) 112 Global Phase III Trial. <i>Blood</i> , 2018 , 132, 3032-3032	2.2	6
92	The Use of Erythropoietic-Stimulating Agents (ESAs) with Ruxolitinib in Patients with Primary Myelofibrosis (PMF), Post-Polycythemia Vera Myelofibrosis (PPV-MF), and Post-Essential Thrombocythemia Myelofibrosis (PET-MF).. <i>Blood</i> , 2012 , 120, 2838-2838	2.2	6
91	Results of a national UK physician reported survey of COVID-19 infection in patients with a myeloproliferative neoplasm. <i>Leukemia</i> , 2021 , 35, 2424-2430	10.7	6
90	Splanchnic venous thrombosis in V617F mutation positive myeloproliferative neoplasms - long term follow-up of a regional case series. <i>Thrombosis Journal</i> , 2018 , 16, 33	5.6	6
89	Somatic mutations in myelodysplastic syndrome with ring sideroblasts and chronic lymphocytic leukaemia. <i>Journal of Clinical Pathology</i> , 2019 , 72, 778-782	3.9	5
88	Facing erythrocytosis: Results of an international physician survey. <i>American Journal of Hematology</i> , 2019 , 94, E225-E227	7.1	5

87	Aetiology of Myeloproliferative Neoplasms. <i>Cancers</i> , 2020 , 12,	6.6	5
86	Diagnostic pathway for the investigation of thrombocytosis. <i>British Journal of Haematology</i> , 2013 , 161, 604-6	4.5	5
85	Characteristics and outcomes of haematology patients admitted to the intensive care unit. <i>Nursing in Critical Care</i> , 2013 , 18, 193-9	2.7	5
84	Effective use of imatinib-mesylate in the treatment of relapsed chronic myeloid leukemia after allogeneic transplantation. <i>Haematologica</i> , 2009 , 94, 296-8	6.6	5
83	Real-world tyrosine kinase inhibitor treatment pathways, monitoring patterns and responses in patients with chronic myeloid leukaemia in the United Kingdom: the UK TARGET CML study. <i>British Journal of Haematology</i> , 2021 , 192, 62-74	4.5	5
82	Expand: a Phase 1b, Open-Label, Dose-Finding Study of Ruxolitinib in Patients with Myelofibrosis and Baseline Platelet Counts Between 50 $\times 10^9/L$ and 99 $\times 10^9/L$. <i>Blood</i> , 2012 , 120, 177-177	2.2	5
81	Diagnostic workflow for hereditary erythrocytosis and thrombocytosis. <i>Hematology American Society of Hematology Education Program</i> , 2019 , 2019, 391-396	3.1	5
80	Long-term safety and efficacy of givinostat in polycythemia vera: 4-year mean follow up of three phase 1/2 studies and a compassionate use program. <i>Blood Cancer Journal</i> , 2021 , 11, 53	7	5
79	Significance of NPM1 Gene Mutations in AML. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
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