

Animesh D Pardanani

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.

347
papers

11,935
citations

51
h-index

106
g-index

354
ext. papers

13,968
ext. citations

4.8
avg, IF

6.51
L-index

#	Paper	IF	Citations
347	Safety and efficacy of INCB018424, a JAK1 and JAK2 inhibitor, in myelofibrosis. <i>New England Journal of Medicine</i> , 2010 , 363, 1117-27	59.2	906
346	MPL515 mutations in myeloproliferative and other myeloid disorders: a study of 1182 patients. <i>Blood</i> , 2006 , 108, 3472-6	2.2	833
345	DIPSS plus: a refined Dynamic International Prognostic Scoring System for primary myelofibrosis that incorporates prognostic information from karyotype, platelet count, and transfusion status. <i>Journal of Clinical Oncology</i> , 2011 , 29, 392-7	2.2	677
344	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
343	Long-term survival and blast transformation in molecularly annotated essential thrombocythemia, polycythemia vera, and myelofibrosis. <i>Blood</i> , 2014 , 124, 2507-13; quiz 2615	2.2	424
342	Circulating interleukin (IL)-8, IL-2R, IL-12, and IL-15 levels are independently prognostic in primary myelofibrosis: a comprehensive cytokine profiling study. <i>Journal of Clinical Oncology</i> , 2011 , 29, 1356-63	2.2	402
341	Systemic mastocytosis in 342 consecutive adults: survival studies and prognostic factors. <i>Blood</i> , 2009 , 113, 5727-36	2.2	399
340	Safety and efficacy of TG101348, a selective JAK2 inhibitor, in myelofibrosis. <i>Journal of Clinical Oncology</i> , 2011 , 29, 789-96	2.2	328
339	CHIC2 deletion, a surrogate for FIP1L1-PDGFR α fusion, occurs in systemic mastocytosis associated with eosinophilia and predicts response to imatinib mesylate therapy. <i>Blood</i> , 2003 , 102, 3093-6	2.2	327
338	FIP1L1-PDGFR α fusion: prevalence and clinicopathologic correlates in 89 consecutive patients with moderate to severe eosinophilia. <i>Blood</i> , 2004 , 104, 3038-45	2.2	248
337	Safety and Efficacy of Fedratinib in Patients With Primary or Secondary Myelofibrosis: A Randomized Clinical Trial. <i>JAMA Oncology</i> , 2015 , 1, 643-51	13.4	242
336	MIPSS70: Mutation-Enhanced International Prognostic Score System for Transplantation-Age Patients With Primary Myelofibrosis. <i>Journal of Clinical Oncology</i> , 2018 , 36, 310-318	2.2	224
335	Revised response criteria for myelofibrosis: International Working Group-Myeloproliferative Neoplasms Research and Treatment (IWG-MRT) and European LeukemiaNet (ELN) consensus report. <i>Blood</i> , 2013 , 122, 1395-8	2.2	218
334	Myeloproliferative Neoplasms: A Contemporary Review. <i>JAMA Oncology</i> , 2015 , 1, 97-105	13.4	195
333	Imatinib therapy for hypereosinophilic syndrome and other eosinophilic disorders. <i>Blood</i> , 2003 , 101, 3391-7	2.2	187
332	The Myelofibrosis Symptom Assessment Form (MFSAF): an evidence-based brief inventory to measure quality of life and symptomatic response to treatment in myelofibrosis. <i>Leukemia Research</i> , 2009 , 33, 1199-203	2.7	173
331	Targeted deep sequencing in polycythemia vera and essential thrombocythemia. <i>Blood Advances</i> , 2016 , 1, 21-30	7.8	163

330	Type 1 versus Type 2 calreticulin mutations in essential thrombocythemia: a collaborative study of 1027 patients. <i>American Journal of Hematology</i> , 2014 , 89, E121-4	7.1	145
329	Prognostically relevant breakdown of 123 patients with systemic mastocytosis associated with other myeloid malignancies. <i>Blood</i> , 2009 , 114, 3769-72	2.2	141
328	One thousand patients with primary myelofibrosis: the mayo clinic experience. <i>Mayo Clinic Proceedings</i> , 2012 , 87, 25-33	6.4	137
327	Phase II study of dasatinib in Philadelphia chromosome-negative acute and chronic myeloid diseases, including systemic mastocytosis. <i>Clinical Cancer Research</i> , 2008 , 14, 3906-15	12.9	136
326	Cytoreductive therapy in 108 adults with systemic mastocytosis: Outcome analysis and response prediction during treatment with interferon-alpha, hydroxyurea, imatinib mesylate or 2-chlorodeoxyadenosine. <i>American Journal of Hematology</i> , 2009 , 84, 790-4	7.1	135
325	Clinical correlates of JAK2V617F allele burden in essential thrombocythemia. <i>Cancer</i> , 2007 , 109, 2279-84	6.4	132
324	MIPSS70+ Version 2.0: Mutation and Karyotype-Enhanced International Prognostic Scoring System for Primary Myelofibrosis. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1769-1770	2.2	123
323	Leucocytosis in polycythaemia vera predicts both inferior survival and leukaemic transformation. <i>British Journal of Haematology</i> , 2007 , 138, 354-8	4.5	120
322	LNK mutations in JAK2 mutation-negative erythrocytosis. <i>New England Journal of Medicine</i> , 2010 , 363, 1189-90	59.2	118
321	GIPSS: genetically inspired prognostic scoring system for primary myelofibrosis. <i>Leukemia</i> , 2018 , 32, 1631-1642	11.7	117
320	Host genetic variation contributes to phenotypic diversity in myeloproliferative disorders. <i>Blood</i> , 2008 , 111, 2785-9	2.2	115
319	The prognostic advantage of calreticulin mutations in myelofibrosis might be confined to type 1 or type 1-like CALR variants. <i>Blood</i> , 2014 , 124, 2465-6	2.2	105
318	Targeting megakaryocytic-induced fibrosis in myeloproliferative neoplasms by AURKA inhibition. <i>Nature Medicine</i> , 2015 , 21, 1473-80	50.5	97
317	International Working Group-Myeloproliferative Neoplasms Research and Treatment (IWG-MRT) & European Competence Network on Mastocytosis (ECNM) consensus response criteria in advanced systemic mastocytosis. <i>Blood</i> , 2013 , 121, 2393-401	2.2	89
316	In contemporary patients with polycythemia vera, rates of thrombosis and risk factors delineate a new clinical epidemiology. <i>Blood</i> , 2014 , 124, 3021-3	2.2	80
315	Systemic mastocytosis in adults: 2017 update on diagnosis, risk stratification and management. <i>American Journal of Hematology</i> , 2016 , 91, 1146-1159	7.1	73
314	Systemic mastocytosis in adults: 2019 update on diagnosis, risk stratification and management. <i>American Journal of Hematology</i> , 2019 , 94, 363-377	7.1	71
313	Blast phase myeloproliferative neoplasm: Mayo-AGIMM study of 410 patients from two separate cohorts. <i>Leukemia</i> , 2018 , 32, 1200-1210	10.7	68

312	Eosinophils are derived from the neoplastic clone in patients with systemic mastocytosis and eosinophilia. <i>Leukemia Research</i> , 2003 , 27, 883-5	2.7	68
311	Systemic mastocytosis in adults: a review on prognosis and treatment based on 342 Mayo Clinic patients and current literature. <i>Current Opinion in Hematology</i> , 2010 , 17, 125-32	3.3	67
310	Revised cytogenetic risk stratification in primary myelofibrosis: analysis based on 1002 informative patients. <i>Leukemia</i> , 2018 , 32, 1189-1199	10.7	65
309	Systemic mastocytosis in adults: 2015 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2015 , 90, 250-62	7.1	64
308	2-Chlorodeoxyadenosine therapy for disseminated Langerhans cell histiocytosis. <i>Mayo Clinic Proceedings</i> , 2003 , 78, 301-6	6.4	64
307	Clinical, genetic, and therapeutic insights into systemic mast cell disease. <i>Current Opinion in Hematology</i> , 2004 , 11, 58-64	3.3	64
306	How I treat patients with indolent and smoldering mastocytosis (rare conditions but difficult to manage). <i>Blood</i> , 2013 , 121, 3085-94	2.2	60
305	WHO subvariants of indolent mastocytosis: clinical details and prognostic evaluation in 159 consecutive adults. <i>Blood</i> , 2010 , 115, 150-1	2.2	59
304	Mutation-enhanced international prognostic systems for essential thrombocythaemia and polycythaemia vera. <i>British Journal of Haematology</i> , 2020 , 189, 291-302	4.5	58
303	ASXL1 mutations are frequent and prognostically detrimental in CSF3R-mutated chronic neutrophilic leukemia. <i>American Journal of Hematology</i> , 2015 , 90, 653-6	7.1	58
302	Systemic mastocytosis in adults: 2013 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2013 , 88, 612-24	7.1	57
301	Predictors of greater than 80% 2-year mortality in primary myelofibrosis: a Mayo Clinic study of 884 karyotypically annotated patients. <i>Blood</i> , 2011 , 118, 4595-8	2.2	56
300	Extending Jak2V617F and MplW515 mutation analysis to single hematopoietic colonies and B and T lymphocytes. <i>Stem Cells</i> , 2007 , 25, 2358-62	5.8	55
299	Targeted next-generation sequencing in blast phase myeloproliferative neoplasms. <i>Blood Advances</i> , 2018 , 2, 370-380	7.8	55
298	Circulating peripheral blood plasma cells as a prognostic indicator in patients with primary systemic amyloidosis. <i>Blood</i> , 2003 , 101, 827-30	2.2	54
297	Driver mutations and prognosis in primary myelofibrosis: Mayo-Careggi MPN alliance study of 1,095 patients. <i>American Journal of Hematology</i> , 2018 , 93, 348-355	7.1	54
296	Associations and prognostic interactions between circulating levels of hepcidin, ferritin and inflammatory cytokines in primary myelofibrosis. <i>American Journal of Hematology</i> , 2013 , 88, 312-6	7.1	51
295	3023 Mayo Clinic Patients With Myeloproliferative Neoplasms: Risk-Stratified Comparison of Survival and Outcomes Data Among Disease Subgroups. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 599-610	6.4	50

294	Systemic mastocytosis in adults: 2012 Update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2012 , 87, 401-11	7.1	50
293	Targeted next-generation sequencing in myelodysplastic syndromes and prognostic interaction between mutations and IPSS-R. <i>American Journal of Hematology</i> , 2017 , 92, 1311-1317	7.1	50
292	Essential Thrombocythemia. <i>New England Journal of Medicine</i> , 2019 , 381, 2135-2144	59.2	50
291	U2AF1 mutation types in primary myelofibrosis: phenotypic and prognostic distinctions. <i>Leukemia</i> , 2018 , 32, 2274-2278	10.7	47
290	Next-generation sequencing in systemic mastocytosis: Derivation of a mutation-augmented clinical prognostic model for survival. <i>American Journal of Hematology</i> , 2016 , 91, 888-93	7.1	47
289	Momelotinib treatment-emergent neuropathy: prevalence, risk factors and outcome in 100 patients with myelofibrosis. <i>British Journal of Haematology</i> , 2015 , 169, 77-80	4.5	44
288	Evaluating the serial use of the Myelofibrosis Symptom Assessment Form for measuring symptomatic improvement: performance in 87 myelofibrosis patients on a JAK1 and JAK2 inhibitor (INCB018424) clinical trial. <i>Cancer</i> , 2011 , 117, 4869-4877	6.4	44
287	FIP1L1-PDGFR α and c-kit D816V mutation-based clonality studies in systemic mast cell disease associated with eosinophilia. <i>Haematologica</i> , 2004 , 89, 871-3	6.6	41
286	JAK2V617F mutation screening as part of the hypercoagulable work-up in the absence of splanchnic venous thrombosis or overt myeloproliferative neoplasm: assessment of value in a series of 664 consecutive patients. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 457-9	6.4	40
285	Clinical, molecular, and prognostic correlates of number, type, and functional localization of TET2 mutations in chronic myelomonocytic leukemia (CMML)-a study of 1084 patients. <i>Leukemia</i> , 2020 , 34, 1407-1421	10.7	40
284	Mayo alliance prognostic system for mastocytosis: clinical and hybrid clinical-molecular models. <i>Blood Advances</i> , 2018 , 2, 2964-2972	7.8	40
283	Systemic mastocytosis: a concise clinical and laboratory review. <i>Archives of Pathology and Laboratory Medicine</i> , 2007 , 131, 784-91	5	39
282	Flt-3 and c-kit mutation studies in a spectrum of chronic myeloid disorders including systemic mast cell disease. <i>Leukemia Research</i> , 2003 , 27, 739-42	2.7	38
281	Calreticulin variant stratified driver mutational status and prognosis in essential thrombocythemia. <i>American Journal of Hematology</i> , 2016 , 91, 503-6	7.1	37
280	Mutations and prognosis in myelodysplastic syndromes: karyotype-adjusted analysis of targeted sequencing in 300 consecutive cases and development of a genetic risk model. <i>American Journal of Hematology</i> , 2018 , 93, 691-697	7.1	34
279	The effect of arterial hypertension on thrombosis in low-risk polycythemia vera. <i>American Journal of Hematology</i> , 2017 , 92, E5-E6	7.1	32
278	Monocytosis in polycythemia vera: Clinical and molecular correlates. <i>American Journal of Hematology</i> , 2017 , 92, 640-645	7.1	31
277	Myeloproliferative neoplasms in the young: Mayo Clinic experience with 361 patients age 40 years or younger. <i>American Journal of Hematology</i> , 2018 , 93, 1474-1484	7.1	31

276	How I treat myelofibrosis after failure of JAK inhibitors. <i>Blood</i> , 2018 , 132, 492-500	2.2	30
275	Targeting myeloproliferative neoplasms with JAK inhibitors. <i>Current Opinion in Hematology</i> , 2011 , 18, 105-10	3.3	30
274	Systemic mast cell disease without associated hematologic disorder: a combined retrospective and prospective study. <i>Mayo Clinic Proceedings</i> , 2002 , 77, 1169-75	6.4	30
273	Update On The Long-Term Efficacy and Safety Of Momelotinib, a JAK1 and JAK2 Inhibitor, For The Treatment Of Myelofibrosis. <i>Blood</i> , 2013 , 122, 108-108	2.2	30
272	Leukemic transformation among 1306 patients with primary myelofibrosis: risk factors and development of a predictive model. <i>Blood Cancer Journal</i> , 2019 , 9, 12	7	28
271	Neurologic symptoms and diagnosis in adults with mast cell disease. <i>Clinical Neurology and Neurosurgery</i> , 2011 , 113, 570-4	2	28
270	Venetoclax and hypomethylating agents in acute myeloid leukemia: Mayo Clinic series on 86 patients. <i>American Journal of Hematology</i> , 2020 , 95, 1511-1521	7.1	28
269	Suboptimal response rates to hypomethylating agent therapy in chronic myelomonocytic leukemia; a single institutional study of 121 patients. <i>American Journal of Hematology</i> , 2019 , 94, 767-779	7.1	27
268	Momelotinib therapy for myelofibrosis: a 7-year follow-up. <i>Blood Cancer Journal</i> , 2018 , 8, 29	7	27
267	Sex and degree of severity influence the prognostic impact of anemia in primary myelofibrosis: analysis based on 1109 consecutive patients. <i>Leukemia</i> , 2018 , 32, 1254-1258	10.7	26
266	Systemic mastocytosis in adults: 2021 Update on diagnosis, risk stratification and management. <i>American Journal of Hematology</i> , 2021 , 96, 508-525	7.1	26
265	Genotype-Phenotype Correlation of Hereditary Erythrocytosis Mutations, a single center experience. <i>American Journal of Hematology</i> , 2018 , 93, 1029	7.1	26
264	Discordant distribution of JAK2V617F mutation in siblings with familial myeloproliferative disorders. <i>Blood</i> , 2006 , 107, 4572-3	2.2	25
263	Systemic mastocytosis in adults: 2011 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2011 , 86, 362-71	7.1	24
262	Monocytosis is a powerful and independent predictor of inferior survival in primary myelofibrosis. <i>British Journal of Haematology</i> , 2018 , 183, 835-838	4.5	23
261	Splanchnic vein thrombosis in patients with myeloproliferative neoplasms: The Mayo clinic experience with 84 consecutive cases. <i>American Journal of Hematology</i> , 2018 , 93, E61-E64	7.1	23
260	Systemic Mastocytosis, Version 2.2019, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018 , 16, 1500-1537	7.3	23
259	Myelofibrosis Treatment Algorithm 2018. <i>Blood Cancer Journal</i> , 2018 , 8, 72	7	22

258	Mast cell activation syndrome: Importance of consensus criteria and call for research. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1008-1010	11.5	22
257	Imatinib therapy for hypereosinophilic syndrome and eosinophilia-associated myeloproliferative disorders. <i>Leukemia Research</i> , 2004 , 28 Suppl 1, S47-52	2.7	22
256	Chronic basophilic leukemia: a distinct clinico-pathologic entity?. <i>European Journal of Haematology</i> , 2003 , 71, 18-22	3.8	22
255	Infrequent occurrence of MPL exon 10 mutations in polycythemia vera and post-polycythemia vera myelofibrosis. <i>American Journal of Hematology</i> , 2011 , 86, 701-2	7.1	21
254	Vitamin D insufficiency in myeloproliferative neoplasms and myelodysplastic syndromes: clinical correlates and prognostic studies. <i>American Journal of Hematology</i> , 2011 , 86, 1013-6	7.1	21
253	Differential expression of CD2 on neoplastic mast cells in patients with systemic mast cell disease with and without an associated clonal haematological disorder. <i>British Journal of Haematology</i> , 2003 , 120, 691-4	4.5	21
252	Primer on medical genomics. Part IV: Expression proteomics. <i>Mayo Clinic Proceedings</i> , 2002 , 77, 1185-96	6.4	21
251	A comparison of clinical and molecular characteristics of patients with systemic mastocytosis with chronic myelomonocytic leukemia to CMML alone. <i>Leukemia</i> , 2018 , 32, 1850-1856	10.7	19
250	ASXL1 and CBL mutations are independently predictive of inferior survival in advanced systemic mastocytosis. <i>British Journal of Haematology</i> , 2016 , 175, 534-536	4.5	19
249	Prefibrotic versus overtly fibrotic primary myelofibrosis: clinical, cytogenetic, molecular and prognostic comparisons. <i>British Journal of Haematology</i> , 2018 , 182, 594-597	4.5	18
248	Gender and survival in essential thrombocythemia: A two-center study of 1,494 patients. <i>American Journal of Hematology</i> , 2017 , 92, 1193-1197	7.1	18
247	Systemic mastocytosis: disease overview, pathogenesis, and treatment. <i>Hematology/Oncology Clinics of North America</i> , 2012 , 26, 1117-28	3.1	18
246	Mutations and karyotype predict treatment response in myelodysplastic syndromes. <i>American Journal of Hematology</i> , 2018 , 93, 1420-1426	7.1	18
245	Targeted next generation sequencing of PDGFRB rearranged myeloid neoplasms with monocytosis. <i>American Journal of Hematology</i> , 2016 , 91, E12-4	7.1	17
244	Validation of the WHO-defined 20% circulating blasts threshold for diagnosis of leukemic transformation in primary myelofibrosis. <i>Blood Cancer Journal</i> , 2018 , 8, 57	7	17
243	CSF3R-mutated chronic neutrophilic leukemia: long-term outcome in 19 consecutive patients and risk model for survival. <i>Blood Cancer Journal</i> , 2018 , 8, 21	7	17
242	Cytogenetic abnormalities in systemic mastocytosis: WHO subcategory-specific incidence and prognostic impact among 348 informative cases. <i>American Journal of Hematology</i> , 2018 , 93, 1461-1466	7.1	17
241	Risk factors and a prognostic model for postsplenectomy survival in myelofibrosis. <i>American Journal of Hematology</i> , 2017 , 92, 1187-1192	7.1	17

240	Results from a Phase 1/2 Clinical Trial of Tagraxofusp (SL-401) in Patients with Intermediate, or High Risk, Relapsed/Refractory Myelofibrosis. <i>Blood</i> , 2019 , 134, 558-558	2.2	17
239	INCB018424, an Oral, Selective JAK2 Inhibitor, Shows Significant Clinical Activity in a Phase I/II Study in Patients with Primary Myelofibrosis (PMF) and Post Polycythemia Vera/Essential Thrombocythemia Myelofibrosis (Post-PV/ET MF).. <i>Blood</i> , 2007 , 110, 558-558	2.2	17
238	Venetoclax with azacitidine or decitabine in blast-phase myeloproliferative neoplasm: A multicenter series of 32 consecutive cases. <i>American Journal of Hematology</i> , 2021 , 96, 781-789	7.1	17
237	Next generation sequencing of myeloid neoplasms with eosinophilia harboring the FIP1L1-PDGFR mutation. <i>American Journal of Hematology</i> , 2016 , 91, E10-1	7.1	17
236	Circulating levels of MCP-1, sIL-2R, IL-15, and IL-8 predict anemia response to pomalidomide therapy in myelofibrosis. <i>American Journal of Hematology</i> , 2011 , 86, 343-5	7.1	16
235	A Phase I/II Study of CYT387, An Oral JAK-1/2 Inhibitor, In Myelofibrosis: Significant Response Rates In Anemia, Splenomegaly, and Constitutional Symptoms. <i>Blood</i> , 2010 , 116, 460-460	2.2	16
234	Proposal for a revised classification of systemic mastocytosis. <i>Blood</i> , 2010 , 115, 2720-1	2.2	15
233	BMS-911543, A Selective JAK2 Inhibitor: A Multicenter Phase 1/2a Study In Myelofibrosis. <i>Blood</i> , 2013 , 122, 664-664	2.2	15
232	JAK2 exon 12 mutated polycythemia vera: Mayo-Careggi MPN Alliance study of 33 consecutive cases and comparison with JAK2V617F mutated disease. <i>American Journal of Hematology</i> , 2018 , 93, E93-E96	7.1	14
231	Cytogenetic findings in WHO-defined polycythaemia vera and their prognostic relevance. <i>British Journal of Haematology</i> , 2018 , 182, 437-440	4.5	14
230	Mayo Alliance Prognostic Model for Myelodysplastic Syndromes: Integration of Genetic and Clinical Information. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 1363-1374	6.4	14
229	Biallelic inactivation of the retinoblastoma gene results in transformation of chronic myelomonocytic leukemia to a blastic plasmacytoid dendritic cell neoplasm: shared clonal origins of two aggressive neoplasms. <i>Blood Cancer Journal</i> , 2018 , 8, 82	7	14
228	Prognostic interaction between bone marrow morphology and SF3B1 and ASXL1 mutations in myelodysplastic syndromes with ring sideroblasts. <i>Blood Cancer Journal</i> , 2018 , 8, 18	7	13
227	Mutations and karyotype in myelodysplastic syndromes: TP53 clusters with monosomal karyotype, RUNX1 with trisomy 21, and SF3B1 with inv(3)(q21q26.2) and del(11q). <i>Blood Cancer Journal</i> , 2017 , 7, 658	7	13
226	MPL-mutated essential thrombocythemia: a morphologic reappraisal. <i>Blood Cancer Journal</i> , 2018 , 8, 1217		13
225	WHO defined chronic eosinophilic leukemia, not otherwise specified (CEL, NOS): A contemporary series from the Mayo Clinic. <i>American Journal of Hematology</i> , 2020 , 95, E172-E174	7.1	12
224	Treatment-refractory idiopathic hypereosinophilic syndrome: pitfalls and progress with use of novel drugs. <i>American Journal of Hematology</i> , 2012 , 87, 703-6	7.1	12
223	Mayo CALR mutation type classification guide using alpha helix propensity. <i>American Journal of Hematology</i> , 2018 , 93, E128-E129	7.1	11

222	Concurrent activating KIT mutations in systemic mastocytosis. <i>British Journal of Haematology</i> , 2016 , 173, 153-6	4.5	11
221	Salvage use of venetoclax-based therapy for relapsed AML post allogeneic hematopoietic cell transplantation. <i>Blood Cancer Journal</i> , 2021 , 11, 49	7	11
220	Primary Myelodysplastic Syndromes: The Mayo Clinic Experience With 1000 Patients. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 1623-38	6.4	10
219	Morphologically occult systemic mastocytosis in bone marrow: clinicopathologic features and an algorithmic approach to diagnosis. <i>American Journal of Clinical Pathology</i> , 2015 , 144, 493-502	1.9	10
218	Spectrum of abnormalities and clonal transformation in germline RUNX1 familial platelet disorder and a genomic comparative analysis with somatic RUNX1 mutations in MDS/MPN overlap neoplasms. <i>Leukemia</i> , 2020 , 34, 2519-2524	10.7	10
217	Characterization of JAK2 V617F Allele Burden in Advanced Myelofibrosis (MF) Patients: No Change in V617F:WT JAK2 Ratio in Patients with High Allele Burdens despite Profound Clinical Improvement Following Treatment with the JAK Inhibitor, INCB018424. <i>Blood</i> , 2008 , 112, 2802-2802	2.2	10
216	The Clinical Phenotype of Myelofibrosis Encompasses a Chronic Inflammatory State That Is Favorably Altered by INCB018424, a Selective Inhibitor of JAK1/2. <i>Blood</i> , 2008 , 112, 2804-2804	2.2	10
215	An Expanded Multicenter Phase I/II Study of CYT387, a JAK- 1/2 Inhibitor for the Treatment of Myelofibrosis,. <i>Blood</i> , 2011 , 118, 3849-3849	2.2	10
214	Imetelstat, a Telomerase Inhibitor, Induces Morphologic and Molecular Remissions In Myelofibrosis and Reversal Of Bone Marrow Fibrosis. <i>Blood</i> , 2013 , 122, 662-662	2.2	10
213	Myeloid/Lymphoid Neoplasms with Eosinophilia and TK Fusion Genes, Version 3.2021, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020 , 18, 1248-1269	7.3	10
212	Pruritus in primary myelofibrosis: management options in the era of JAK inhibitors. <i>Annals of Hematology</i> , 2016 , 95, 1185-9	3	10
211	Smoldering mastocytosis: Survival comparisons with indolent and aggressive mastocytosis. <i>American Journal of Hematology</i> , 2019 , 94, E1-E2	7.1	10
210	Screening for ASXL1 and SRSF2 mutations is imperative for treatment decision-making in otherwise low or intermediate-1 risk patients with myelofibrosis. <i>British Journal of Haematology</i> , 2018 , 183, 678-681	4.5	10
209	The prognostic relevance of serum lactate dehydrogenase and mild bone marrow reticulin fibrosis in essential thrombocythemia. <i>American Journal of Hematology</i> , 2017 , 92, 454-459	7.1	9
208	Results from Ongoing Phase 1/2 Clinical Trial of Tagraxofusp (SL-401) in Patients with Relapsed/Refractory Chronic Myelomonocytic Leukemia (CMML). <i>Blood</i> , 2018 , 132, 1821-1821	2.2	9
207	Targeted Next-Generation Sequencing in Polycythemia Vera and Essential Thrombocythemia. <i>Blood</i> , 2015 , 126, 354-354	2.2	9
206	Results from Ongoing Phase 2 Trial of SL-401 in Patients with Advanced, High-Risk Myeloproliferative Neoplasms Including Chronic Myelomonocytic Leukemia. <i>Blood</i> , 2016 , 128, 4245-4245	2.2	9
205	A prospective evaluation of vitamin B1 (thiamine) level in myeloproliferative neoplasms: clinical correlations and impact of JAK2 inhibitor therapy. <i>Blood Cancer Journal</i> , 2019 , 9, 11	7	8

204	SAR302503: Interim Safety, Efficacy and Long-Term Impact on JAK2 V617F Allele Burden in a Phase I/II Study in Patients with Myelofibrosis. <i>Blood</i> , 2011 , 118, 3838-3838	2.2	8
203	Mutations and thrombosis in essential thrombocythemia. <i>Blood Cancer Journal</i> , 2021 , 11, 77	7	8
202	A population-based study of chronic neutrophilic leukemia in the United States. <i>Blood Cancer Journal</i> , 2020 , 10, 68	7	7
201	U2AF1 mutation variants in myelodysplastic syndromes and their clinical correlates. <i>American Journal of Hematology</i> , 2018 , 93, E146-E148	7.1	7
200	Early thrombotic events and preemptive systemic anticoagulation following splenectomy for myelofibrosis. <i>American Journal of Hematology</i> , 2018 , 93, E235-E238	7.1	7
199	Phase I/II Study of CYT387, a JAK1/JAK2 Inhibitor for the Treatment of Myelofibrosis. <i>Blood</i> , 2012 , 120, 178-178	2.2	7
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80	A retrospective survey of exposure history to chemotherapy or radiotherapy in 940 consecutive patients with primary myelofibrosis. <i>American Journal of Hematology</i> , 2018 , 93, E103-E107	7.1	
79	Spectrum of Hematological Malignancies in 130 Patients with Germline Predisposition Syndromes - Mayo Clinic Germline Predisposition Study. <i>Blood</i> , 2020 , 136, 34-35	2.2	

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75	High-Oxygen-Affinity Hemoglobinopathy-Associated Erythrocytosis: Clinical Outcomes and Impact of Therapy in 41 Cases. <i>Blood</i> , 2021 , 138, 1492-1492	2.2
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62	The Germline JAK2 GGCC (46/1) Haplotype and Survival Among 414 Molecularly-Annotated Patients with Primary Myelofibrosis. <i>Blood</i> , 2018 , 132, 1761-1761	2.2
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