

Ronald Hoffman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9675443/publications.pdf>

Version: 2024-02-01

160
papers

3,455
citations

159358

30
h-index

168136

53
g-index

163
all docs

163
docs citations

163
times ranked

3493
citing authors

#	ARTICLE	IF	CITATIONS
1	Symptom burden and quality of life in patients with high-risk essential thrombocythaemia and polycythaemia vera receiving hydroxyurea or pegylated interferon alfa-2a: a post-hoc analysis of the MPN-RC 111 and 112 trials. <i>Lancet Haematology</i> , 2022, 9, e38-e48.	2.2	15
2	The CXCR1/CXCR2 Inhibitor Reparixin Alters the Development of Myelofibrosis in the Gata1low Mice. <i>Frontiers in Oncology</i> , 2022, 12, 853484.	1.3	7
3	Characterization of disease-propagating stem cells responsible for myeloproliferative neoplasms' blast phase. <i>JCI Insight</i> , 2022, 7, .	2.3	3
4	Rusfertide (PTG-300) treatment in phlebotomy-dependent polycythemia vera patients.. <i>Journal of Clinical Oncology</i> , 2022, 40, 7003-7003.	0.8	14
5	Clinical Benefit Derived from Decitabine Therapy for Advanced Phases of Myeloproliferative Neoplasms. <i>Acta Haematologica</i> , 2021, 144, 48-57.	0.7	11
6	LKB1/STK11 Is a Tumor Suppressor in the Progression of Myeloproliferative Neoplasms. <i>Cancer Discovery</i> , 2021, 11, 1398-1410.	7.7	29
7	Recent advances in prognostication and treatment of polycythemia vera. <i>Faculty Reviews</i> , 2021, 10, 29.	1.7	2
8	What are the molecular mechanisms driving the switch from MPNs to leukemia?. <i>Best Practice and Research in Clinical Haematology</i> , 2021, 34, 101254.	0.7	3
9	The New Science and Concepts That Underlie Current and Future Treatments for Myeloproliferative Neoplasms. <i>Hematology/Oncology Clinics of North America</i> , 2021, 35, xvii-xix.	0.9	0
10	Overview of Myeloproliferative Neoplasms. <i>Hematology/Oncology Clinics of North America</i> , 2021, 35, 159-176.	0.9	18
11	Pleckstrin-2 is essential for erythropoiesis in β -thalassemic mice, reducing apoptosis and enhancing enucleation. <i>Communications Biology</i> , 2021, 4, 517.	2.0	8
12	Ex vivo expansion of hematopoietic stem cells: Finally transitioning from the lab to the clinic. <i>Blood Reviews</i> , 2021, 50, 100853.	2.8	20
13	The possible role of mutated endothelial cells in myeloproliferative neoplasms. <i>Haematologica</i> , 2021, 106, 2813-2823.	1.7	7
14	Randomized, Single-Blind, Multicenter Phase II Study of Two Doses of Imetelstat in Relapsed or Refractory Myelofibrosis. <i>Journal of Clinical Oncology</i> , 2021, 39, 2881-2892.	0.8	59
15	Evaluation of a clinical-grade, cryopreserved, ex vivo-expanded stem cell product from cryopreserved primary umbilical cord blood demonstrates multilineage hematopoietic engraftment in mouse xenografts. <i>Cytotherapy</i> , 2021, 23, 841-851.	0.3	6
16	Ruxolitinib discontinuation in polycythemia vera: Patient characteristics, outcomes, and salvage strategies from a large multi-institutional database. <i>Leukemia Research</i> , 2021, 109, 106629.	0.4	3
17	Potent In Vitro Peptide Antagonists of the Thrombopoietin Receptor as Potential Myelofibrosis Drugs. <i>Advanced Therapeutics</i> , 2021, 4, 2000241.	1.6	1
18	Ex Vivo Expansion of Adult Hematopoietic Stem and Progenitor Cells with Valproic Acid. <i>Methods in Molecular Biology</i> , 2021, 2185, 267-280.	0.4	17

#	ARTICLE	IF	CITATIONS
19	Combined Drug Targeting of p53-dependent and -independent Pathways Depletes Myelofibrosis Hematopoietic Stem/Progenitor Cells. <i>Leukemia</i> , 2021, , .	3.3	1
20	Use of pegylated interferon in young patients with polycythemia vera and essential thrombocythemia. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28888.	0.8	7
21	Single-Cell Multi-Omics Reveals That Pegylated Interferon-Alfa Treatment Differentially Redirects Mutated and Wildtype Hematopoietic Cell Differentiation Trajectories in CALR-mutated Essential Thrombocythemia (ET) Patients. <i>Blood</i> , 2021, 138, 57-57.	0.6	0
22	Navtemadlin (KRT-232), a Small Molecule MDM2 Inhibitor, Is More Effective Than Decitabine Against Myeloproliferative Neoplasm-Blast Phase in a Patient-Derived Xenograft Model. <i>Blood</i> , 2021, 138, 3591-3591.	0.6	5
23	European Leukemianet (ELN) Response Predicts Disease Progression but Not Thrombosis or Death in Polycythemia Vera (PV): An Analysis of a Multicenter Database. <i>Blood</i> , 2021, 138, 240-240.	0.6	3
24	Rusfertide (PTG-300) Induction Therapy Rapidly Achieves Hematocrit Control in Polycythemia Vera Patients without the Need for Therapeutic Phlebotomy. <i>Blood</i> , 2021, 138, 390-390.	0.6	11
25	A Phase 3 Study of the Heparin Mimetic Rusfertide (PTG-300) in Patients with Polycythemia Vera. <i>Blood</i> , 2021, 138, 1504-1504.	0.6	16
26	Development of an MDM2 Degrader for Treatment of Acute Leukemias. <i>Blood</i> , 2021, 138, 1866-1866.	0.6	3
27	Treatment of Myelofibrosis Patients with the TGF- β 1/3 Inhibitor AVID200 (MPN-RC 118) Induces a Profound Effect on Platelet Production. <i>Blood</i> , 2021, 138, 142-142.	0.6	10
28	Emerging drugs for the treatment of myelofibrosis: phase II & III clinical trials. <i>Expert Opinion on Emerging Drugs</i> , 2021, 26, 351-362.	1.0	3
29	<i>Ex vivo</i> HSC expansion challenges the paradigm of unidirectional human hematopoiesis. <i>Annals of the New York Academy of Sciences</i> , 2020, 1466, 39-50.	1.8	38
30	Outcomes of splanchnic vein thrombosis in patients with myeloproliferative neoplasms in a single center experience. <i>European Journal of Haematology</i> , 2020, 104, 72-73.	1.1	14
31	Risk factors for infections and secondary malignancies in patients with a myeloproliferative neoplasm treated with ruxolitinib: a dual-center, propensity score-matched analysis. <i>Leukemia and Lymphoma</i> , 2020, 61, 660-667.	0.6	18
32	Phase 2 study of ruxolitinib and decitabine in patients with myeloproliferative neoplasm in accelerated and blast phase. <i>Blood Advances</i> , 2020, 4, 5246-5256.	2.5	45
33	Transient expansion of TP53 mutated clones in polycythemia vera patients treated with idasanutlin. <i>Blood Advances</i> , 2020, 4, 5735-5744.	2.5	21
34	Persistent leukocytosis in polycythemia vera is associated with disease evolution but not thrombosis. <i>Blood</i> , 2020, 135, 1696-1703.	0.6	54
35	Modern management of splenomegaly in patients with myelofibrosis. <i>Annals of Hematology</i> , 2020, 99, 1441-1451.	0.8	15
36	Expansion and preservation of the functional activity of adult hematopoietic stem cells cultured ex vivo with a histone deacetylase inhibitor. <i>Stem Cells Translational Medicine</i> , 2020, 9, 531-542.	1.6	34

#	ARTICLE	IF	CITATIONS
37	Evaluation of Therapeutic Strategies to Reduce the Number of Thrombotic Events in Patients With Polycythemia Vera and Essential Thrombocythemia. <i>Frontiers in Oncology</i> , 2020, 10, 636675.	1.3	5
38	PTG-300 Eliminates the Need for Therapeutic Phlebotomy in Both Low and High-Risk Polycythemia Vera Patients. <i>Blood</i> , 2020, 136, 33-35.	0.6	10
39	Hepcidin Mimetic (PTG-300) Reverses Iron Deficiency While Controlling Hematocrit in Polycythemia Vera Patients. <i>Blood</i> , 2020, 136, 40-41.	0.6	5
40	Potential Disease-Modifying Activity of Imetelstat Demonstrated By Reduction in Cytogenetically Abnormal Clones and Mutation Burden Leads to Clinical Benefits in Relapsed/Refractory Myelofibrosis Patients. <i>Blood</i> , 2020, 136, 39-40.	0.6	9
41	Correlation Analyses of Imetelstat Exposure with Pharmacodynamic Effect, Efficacy and Safety in a Phase 2 Study in Patients with Higher-Risk Myelofibrosis Refractory to Janus Kinase Inhibitor Identified an Optimal Dosing Regimen for Phase 3 Study. <i>Blood</i> , 2020, 136, 33-34.	0.6	1
42	Loss of LKB1/STK11 Facilitates Leukemic Progression of the Myeloproliferative Neoplasms. <i>Blood</i> , 2020, 136, 1-1.	0.6	3
43	Rationale for and Results of a Phase I Study of the TGF- β 1/3 Inhibitor AVID200 in Subjects with Myelofibrosis: MPN-RC 118 Trial. <i>Blood</i> , 2020, 136, 6-8.	0.6	8
44	Limited Mitochondrial Activity Coupled With Strong Expression of CD34, CD90 and EPCR Determines the Functional Fitness of ex vivo Expanded Human Hematopoietic Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 592348.	1.8	8
45	Analysis of the Global Methylation Profile of Accelerated and Blast Phase Myeloproliferative Neoplasms and Its Association with Response to Decitabine-Based Therapy. <i>Blood</i> , 2020, 136, 18-20.	0.6	0
46	Clinical Trial Design Features of Myelofibrosis Trials during the Last Decade: Comprehensive Review of Clinicaltrials.gov Data 2010-2019. <i>Blood</i> , 2020, 136, 37-37.	0.6	2
47	Symptom Burden and Quality of Life in High-Risk Essential Thrombocythemia and Polycythemia Vera Patients Receiving Hydroxyurea or Pegylated Interferon Alfa-2a: Results of Myeloproliferative Neoplasms Research Consortium (MPN-RC) 111 and 112 Trials. <i>Blood</i> , 2020, 136, 19-21.	0.6	0
48	Treatment with Imetelstat Improves Myelofibrosis-Related Symptoms and Other Patient-Reported Outcomes in Patients with Relapsed or Refractory Higher-Risk Myelofibrosis. <i>Blood</i> , 2020, 136, 45-46.	0.6	21
49	Immune Checkpoint Blockade Enhances Shared Neoantigen-Induced T-cell Immunity Directed against Mutated Calreticulin in Myeloproliferative Neoplasms. <i>Cancer Discovery</i> , 2019, 9, 1192-1207.	7.7	65
50	Somatic mutations and cell identity linked by Genotyping of Transcriptomes. <i>Nature</i> , 2019, 571, 355-360.	13.7	206
51	Shared and Tissue-Specific Expression Signatures between Bone Marrow from Primary Myelofibrosis and Essential Thrombocythemia. <i>Experimental Hematology</i> , 2019, 79, 16-25.e3.	0.2	8
52	Pre-clinical development of a cryopreservable megakaryocytic cell product capable of sustained platelet production in mice. <i>Transfusion</i> , 2019, 59, 3698-3713.	0.8	9
53	Metabolic Effects of JAK1/2 Inhibition in Patients with Myeloproliferative Neoplasms. <i>Scientific Reports</i> , 2019, 9, 16609.	1.6	16
54	Pegylated interferon alfa-2a for polycythemia vera or essential thrombocythemia resistant or intolerant to hydroxyurea. <i>Blood</i> , 2019, 134, 1498-1509.	0.6	123

#	ARTICLE	IF	CITATIONS
55	Phase II trial of Lestaurtinib, a JAK2 inhibitor, in patients with myelofibrosis. <i>Leukemia and Lymphoma</i> , 2019, 60, 1343-1345.	0.6	17
56	Oral idasanutlin in patients with polycythemia vera. <i>Blood</i> , 2019, 134, 525-533.	0.6	67
57	Ex Vivo Expansion of Hematopoietic Stem Cells from Human Umbilical Cord Blood-derived CD34 ⁺ Cells Using Valproic Acid. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	17
58	Mitochondrial Role in Stemness and Differentiation of Hematopoietic Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-10.	1.2	56
59	The Implications of Liver Biopsy Results in Patients with Myeloproliferative Neoplasms Being Treated with Ruxolitinib. <i>Case Reports in Hematology</i> , 2019, 2019, 1-3.	0.3	7
60	Ruxolitinib Therapy Followed by Reduced-Intensity Conditioning for Hematopoietic Cell Transplantation for Myelofibrosis: Myeloproliferative Disorders Research Consortium 114 Study. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 256-264.	2.0	47
61	New insights into the causes of thrombotic events in patients with myeloproliferative neoplasms raise the possibility of novel therapeutic approaches. <i>Haematologica</i> , 2019, 104, 3-6.	1.7	17
62	Persistent Leukocytosis in Polycythemia Vera Is Associated with Disease Evolution but Not Thrombosis: An Analysis from a 520-Patient Retrospective Multi-Center Database. <i>Blood</i> , 2019, 134, 2949-2949.	0.6	2
63	Use of Pegylated Interferon in Six Pediatric Patients with Myeloproliferative Neoplasms. <i>Blood</i> , 2019, 134, 4194-4194.	0.6	2
64	Combination Treatment with Imetelstat, a Telomerase Inhibitor, and Ruxolitinib Depletes Myelofibrosis Hematopoietic Stem Cells and Progenitor Cells. <i>Blood</i> , 2019, 134, 2963-2963.	0.6	4
65	Preliminary Report of MANIFEST, a Phase 2 Study of CPI-0610, a Bromodomain and Extraterminal Domain Inhibitor (BETi), in Combination with Ruxolitinib, in JAK Inhibitor (JAKi) Treatment Naïve Myelofibrosis Patients. <i>Blood</i> , 2019, 134, 4164-4164.	0.6	21
66	The Genetic Architecture of Myeloproliferative Neoplasms-Blast Phase (MPN-BP) Stem Cells. <i>Blood</i> , 2019, 134, 1677-1677.	0.6	1
67	A Novel Combination of Drugs Which Target Both the Intrinsic and Extrinsic Apoptotic Pathways to Eliminate Myelofibrosis CD34 ⁺ Cells. <i>Blood</i> , 2019, 134, 4201-4201.	0.6	2
68	A phase II study of cpi-0610, a bromodomain and extraterminal protein inhibitor (BETi) alone or with ruxolitinib (RUX), in patients with myelofibrosis (MF).. <i>Journal of Clinical Oncology</i> , 2019, 37, 7056-7056.	0.8	6
69	Aberrant Responsiveness of Erythropoiesis to Iron Deficiency in Polycythemia Vera. <i>Blood</i> , 2019, 134, 429-429.	0.6	2
70	Identifying Cytokine Biomarkers of Response to Pegylated-Interferon Therapy in Polycythemia Vera and Essential Thrombocythemia: Correlative Analysis from the MPN-RC 111/112 Trials. <i>Blood</i> , 2019, 134, 1661-1661.	0.6	0
71	Pacritinib vs Best Available Therapy, Including Ruxolitinib, in Patients With Myelofibrosis. <i>JAMA Oncology</i> , 2018, 4, 652.	3.4	261
72	Philadelphia chromosome-negative classical myeloproliferative neoplasms: revised management recommendations from European LeukemiaNet. <i>Leukemia</i> , 2018, 32, 1057-1069.	3.3	415

#	ARTICLE	IF	CITATIONS
73	Don't judge a JAK2 inhibitor by spleen response alone. <i>Lancet Haematology</i> , 2018, 5, e56-e57.	2.2	2
74	Survey and evaluation of mutations in the human KLF1 transcription unit. <i>Scientific Reports</i> , 2018, 8, 6587.	1.6	5
75	Current approaches to challenging scenarios in myeloproliferative neoplasms. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 567-578.	1.1	5
76	Novel treatments to tackle myelofibrosis. <i>Expert Review of Hematology</i> , 2018, 11, 889-902.	1.0	1
77	The characteristics of vessel lining cells in normal spleens and their role in the pathobiology of myelofibrosis. <i>Blood Advances</i> , 2018, 2, 1130-1145.	2.5	16
78	Safety and efficacy of combined ruxolitinib and decitabine in accelerated and blast-phase myeloproliferative neoplasms. <i>Blood Advances</i> , 2018, 2, 3572-3580.	2.5	51
79	Imetelstat, a telomerase inhibitor, is capable of depleting myelofibrosis stem and progenitor cells. <i>Blood Advances</i> , 2018, 2, 2378-2388.	2.5	39
80	Dysregulated iron metabolism in polycythemia vera: etiology and consequences. <i>Leukemia</i> , 2018, 32, 2105-2116.	3.3	84
81	Whirling Platelets Away for Transfusion. <i>Cell</i> , 2018, 174, 503-504.	13.5	5
82	Genomic characterization of spleens in patients with myelofibrosis. <i>Haematologica</i> , 2018, 103, e446-e449.	1.7	7
83	Modeling Calreticulin-Mutant Myeloproliferative Neoplasms with Isogenic Induced Pluripotent Stem Cells. <i>Blood</i> , 2018, 132, 4319-4319.	0.6	3
84	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.	0.6	6
85	Efficacy of Combined Ruxolitinib and Decitabine in Patients with Accelerated and Blast-Phase Myeloproliferative Neoplasms: Results of a Phase II Study (MPN-RC 109 trial). <i>Blood</i> , 2018, 132, 3027-3027.	0.6	5
86	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.	0.6	39
87	Imetelstat Is Effective Treatment for Patients with Intermediate-2 or High-Risk Myelofibrosis Who Have Relapsed on or Are Refractory to Janus Kinase Inhibitor Therapy: Results of a Phase 2 Randomized Study of Two Dose Levels. <i>Blood</i> , 2018, 132, 685-685.	0.6	33
88	Myeloproliferative Neoplasm (MPN) Blastic Transformation Occurs at the Level of Hematopoietic Stem Cells. <i>Blood</i> , 2018, 132, 101-101.	0.6	4
89	A Phase 2 Study of Cpi-0610, a Bromodomain and Extraterminal (BET) Inhibitor, in Patients with Myelofibrosis (MF). <i>Blood</i> , 2018, 132, 5481-5481.	0.6	10
90	The Effect of JAK 1/2 Inhibitors on Outcomes of Allogeneic Stem Cell Transplantation for Patients with Myelofibrosis. <i>Blood</i> , 2018, 132, 5784-5784.	0.6	0

#	ARTICLE	IF	CITATIONS
91	Enriched Populations of Human Megakaryocytic Cells Affect the Behavior of Myelofibrosis CD34+ Cells As Well As Cells Belonging to the MF Supportive Microenvironment. <i>Blood</i> , 2018, 132, 3057-3057.	0.6	0
92	High Throughput Droplet Single-Cell Genotyping of Transcriptomes (GoT) Reveals the Cell Identity Dependency of the Transcriptional Output of Somatic Mutations. <i>Blood</i> , 2018, 132, 541-541.	0.6	1
93	Infusion of a Cryopreservable Human Megakaryocyte-Biased Cell Product Results in Sustained Platelet Reconstitution In Vivo. <i>Blood</i> , 2018, 132, 117-117.	0.6	0
94	Outcomes of Abdominal Thrombosis in Patients with Myeloproliferative Neoplasms in a Single Center Experience. <i>Blood</i> , 2018, 132, 4307-4307.	0.6	0
95	A phase II study of panobinostat in patients with primary myelofibrosis (PMF) and post-polycythemia vera/essential thrombocythemia myelofibrosis (post-PV/ET MF). <i>Leukemia Research</i> , 2017, 53, 13-19.	0.4	35
96	<i>Alox5</i> Blockade Eradicates <i>JAK2V617F</i> -Induced Polycythemia Vera in Mice. <i>Cancer Research</i> , 2017, 77, 164-174.	0.4	10
97	The Exhaustion of Adult Hematopoietic Stem Cells in Ex Vivo Cultures Can Be Overcome by a Histone Deacetylase Inhibitor. <i>Blood</i> , 2017, 130, 655-655.	0.6	3
98	Outcome Disparities in Caucasian and Non-Caucasian Patients With Myeloproliferative Neoplasms. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, 350-357.	0.2	14
99	Outcome of Allogeneic Hematopoietic Stem Cell Transplantation for Patients with Chronic and Advanced Phase Myelofibrosis. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 2180-2186.	2.0	20
100	A thrombopoietin receptor antagonist is capable of depleting myelofibrosis hematopoietic stem and progenitor cells. <i>Blood</i> , 2016, 127, 3398-3409.	0.6	22
101	Preclinical rationale for TGF- β inhibition as a therapeutic target for the treatment of myelofibrosis. <i>Experimental Hematology</i> , 2016, 44, 1138-1155.e4.	0.2	38
102	Bone marrow fibrosis in myelofibrosis: pathogenesis, prognosis and targeted strategies. <i>Haematologica</i> , 2016, 101, 660-671.	1.7	120
103	Continued Role of Splenectomy in the Management of Patients With Myelofibrosis. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2016, 16, e133-e137.	0.2	10
104	Impact of Genomic Alterations on Outcomes in Myelofibrosis Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2016, 128, 2301-2301.	0.6	1
105	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.	0.6	32
106	Preclinical Development of a Cord Blood (CB)-Derived Hematopoietic Stem Cell (HSC) Product for Allogeneic Transplantation in Patients with Hematological Malignancies. <i>Blood</i> , 2016, 128, 818-818.	0.6	4
107	Splenic Micro Environmental Cells from Patients with Myelofibrosis Elaborate a Cascade of Cytokines and Serve As a Niche for Malignant Hematopoiesis. <i>Blood</i> , 2016, 128, 953-953.	0.6	4
108	Results of the Persist-2 Phase 3 Study of Pacritinib (PAC) Versus Best Available Therapy (BAT), Including Ruxolitinib (RUX), in Patients (pts) with Myelofibrosis (MF) and Platelet Counts $\geq 100,000/\mu\text{l}$. <i>Blood</i> , 2016, 128, LBA-5-LBA-5.	0.6	29

#	ARTICLE	IF	CITATIONS
109	The telomerase inhibitor imetelstat in patients (pts) with intermediate-2 or high-risk myelofibrosis (MF) previously treated with Janus kinase (JAK) inhibitor: A phase 2, randomized study.. Journal of Clinical Oncology, 2016, 34, TPS7079-TPS7079.	0.8	0
110	Transcriptional Characterization of Myelofibrotic Bone Marrow Microenvironment Reveals Distinct Tumor Microenvironment in JAK2+ and Calr+ PMF Marrows. Blood, 2016, 128, 1954-1954.	0.6	0
111	A phase I, open-label, multi-center study of the JAK2 inhibitor AZD1480 in patients with myelofibrosis. Leukemia Research, 2015, 39, 157-163.	0.4	28
112	Lipocalin produced by myelofibrosis cells affects the fate of both hematopoietic and marrow microenvironmental cells. Blood, 2015, 126, 972-982.	0.6	58
113	Phase I dose escalation study of lestaurtinib in patients with myelofibrosis. Leukemia and Lymphoma, 2015, 56, 2543-2551.	0.6	29
114	Polycythemia Vera: An Appraisal of the Biology and Management 10 Years After the Discovery of JAK2 V617F. Journal of Clinical Oncology, 2015, 33, 3953-3960.	0.8	69
115	Final Analysis of a Multicenter Pilot Phase 2 Study of Ruxolitinib and Danazol in Patients with Myelofibrosis. Blood, 2015, 126, 1618-1618.	0.6	8
116	PRM-151 in Myelofibrosis: Durable Efficacy and Safety at 72 Weeks. Blood, 2015, 126, 56-56.	0.6	28
117	Digital Immune Expression Profiling Coupled with Immunohistochemistry for Interrogation of Microenvironment in Formalin Fixed Paraffin Embedded Specimens of Marrow and Spleen from PMF Patients. Blood, 2015, 126, 2832-2832.	0.6	3
118	An Inhibitor of TGF- β 2 Promotes Proliferation of Normal but Not MPN Hematopoietic Cells and Is a Candidate Therapeutic Agent for the Treatment of MPN Patients Carrying JAK2 V617F or Calr pQ365fs Mutations. Blood, 2015, 126, 4089-4089.	0.6	0
119	The JAK2 V617F Mutation Disrupts the Regulatory Activity Exerted By Calreticulin on the Glucocorticoid Receptor in Erythroid Cells. Blood, 2015, 126, 5216-5216.	0.6	0
120	Characterization and Isolation of Splenic Littoral Cells, a Possible Cellular Niche for Extramedullary Hematopoiesis in Myelofibrosis. Blood, 2015, 126, 3594-3594.	0.6	0
121	Coexistence of Myeloproliferative Neoplasm and Plasma-Cell Dyscrasia. Clinical Lymphoma, Myeloma and Leukemia, 2014, 14, 31-36.	0.2	34
122	Activation of p53 by the MDM2 inhibitor RG7112 impairs thrombopoiesis. Experimental Hematology, 2014, 42, 137-145.e5.	0.2	68
123	Optimal therapy for polycythemia vera and essential thrombocythemia can only be determined by the completion of randomized clinical trials. Haematologica, 2014, 99, 945-949.	1.7	24
124	MPD-RC 101 prospective study of reduced-intensity allogeneic hematopoietic stem cell transplantation in patients with myelofibrosis. Blood, 2014, 124, 1183-1191.	0.6	135
125	The orally bioavailable MDM2 antagonist RG7112 and pegylated interferon β 2a target JAK2V617F-positive progenitor and stem cells. Blood, 2014, 124, 771-779.	0.6	58
126	JAK2 inhibitors do not affect stem cells present in the spleens of patients with myelofibrosis. Blood, 2014, 124, 2987-2995.	0.6	28

#	ARTICLE	IF	CITATIONS
127	Interim Analysis of a Phase II Pilot Trial of Ruxolitinib Combined with Danazol for Patients with Primary Myelofibrosis (MF), Post Essential Thrombocythemia-Myelofibrosis (Post ET), and Post Polycythemia Vera Myelofibrosis (PV MF) Suffering from Anemia. <i>Blood</i> , 2014, 124, 3206-3206.	0.6	2
128	Phase 2 trial of PRM-151, an antifibrotic agent, in patients with myelofibrosis: Stage 1 results.. <i>Journal of Clinical Oncology</i> , 2014, 32, 7114-7114.	0.8	1
129	The Effects of Lipocalin (LCN2) on Hematopoiesis in Primary Myelofibrosis. <i>Blood</i> , 2014, 124, 1878-1878.	0.6	0
130	Prevalence Of The JAK2V617F Mutation and Associated Risk Haplotype and Determination Of Demographic and Lifestyle Risk Factors In The US Population, Nhanes 1999-2002. <i>Blood</i> , 2013, 122, 391-391.	0.6	0
131	Combination treatment in vitro with Nutlin, a small-molecule antagonist of MDM2, and pegylated interferon- α 2a specifically targets JAK2V617F-positive polycythemia vera cells. <i>Blood</i> , 2012, 120, 3098-3105.	0.6	55
132	p53 as a target in myeloproliferative neoplasms. <i>Oncotarget</i> , 2012, 3, 1052-1053.	0.8	6
133	Chromosomal and FISH Study of 286 Patients with Primary Myelofibrosis (PMF) Reveals Cryptic Abnormalities and Identifies Lesions Associated with Favorable Prognosis and Disease Progression., <i>Blood</i> , 2011, 118, 3526-3526.	0.6	0
134	Outcome of Allogeneic Stem Cell Transplantation for Patients with Chronic Myelofibrosis and Blastic Transformation of Myelofibrosis. <i>Blood</i> , 2011, 118, 4534-4534.	0.6	0
135	Rational therapeutic options for patients with myeloproliferative neoplasms. <i>Transactions of the American Clinical and Climatological Association</i> , 2011, 122, 11-26.	0.9	0
136	Chromatin Modifying Agents Promote the Ex Vivo Production of Functional Human Erythroid Progenitor Cells. <i>Blood</i> , 2010, 116, 340-340.	0.6	1
137	Inversion of Chromosome 12 and Translocations of 12q13-q15 In Primary Myelofibrosis (PMF) Are Associated with Disease Progression and a Poor Prognosis. <i>Blood</i> , 2010, 116, 4110-4110.	0.6	1
138	Recurrent Amplified Regions on the Long Arm of Chromosome 1 (1q) Are Associated with Disease Progression In Ph-Negative Myeloproliferative Neoplasms (MPN). <i>Blood</i> , 2010, 116, 3087-3087.	0.6	0
139	The A3669G Polymorphism of GR Is a Host Genetic Modifier Associated with Polycythemia Vera and Primary Myelofibrosis. <i>Blood</i> , 2010, 116, 3067-3067.	0.6	0
140	Targeting Non-Histone Protein Acetylation Impairs Platelet Production During Normal Megakaryocytopoiesis.. <i>Blood</i> , 2010, 116, 2610-2610.	0.6	0
141	A Phase I Study of LBH589, a Novel Histone Deacetylase Inhibitor in Patients with Primary Myelofibrosis (PMF) and Post-Polycythemia/Essential Thrombocythemia Myelofibrosis (Post-PV/ET MF).. <i>Blood</i> , 2009, 114, 308-308.	0.6	17
142	Treatment with Pegylated Interferon Alpha 2a in Combination with the Bcl-XI Inhibitor ABT-737 Specifically Targets JAK2V617F Positive Hematopoietic Progenitor Cells From Patients with Polycythemia Vera.. <i>Blood</i> , 2009, 114, 3916-3916.	0.6	1
143	Treatment in Vitro with a Combination of Bcl-XI Inhibitor-ABT-737 and a JAK2 Inhibitor Selectively Eliminates JAK2V617F MPN Progenitor Cells.. <i>Blood</i> , 2009, 114, 752-752.	0.6	1
144	An Open-Label Study of CEP-701 in Patients with JAK2 V617F-Positive PV and ET: Update of 39 Enrolled Patients.. <i>Blood</i> , 2009, 114, 753-753.	0.6	22

#	ARTICLE	IF	CITATIONS
145	A Multicenter, Open Label Phase I/II Study of CEP701 (Lestaurtinib) in Adults with Myelofibrosis; a Report On Phase I: A Study of the Myeloproliferative Disorders Research Consortium (MPD-RC).. Blood, 2009, 114, 754-754.	0.6	19
146	Bone Marrow CD34+ Cells Expanded On Human Brain Endothelial Cells Reconstitutes Lethally Irradiated Baboons in a Variable Manner.. Blood, 2009, 114, 3214-3214.	0.6	0
147	Effective Management of Patients with Leukemic Transformation of Myelofibrosis.. Blood, 2009, 114, 4967-4967.	0.6	0
148	Sequential Treatment of CD34+ Cells From Patients with Primary Myelofibrosis with Chromatin Modifying Agents Alters the Behavior of JAK2V617F Positive NOD/SCID Marrow Repopulating Cells.. Blood, 2009, 114, 1910-1910.	0.6	0
149	Ontogenic-Specific Increases in HDAC1 Activity and Transcription Factor Association During the Maturation of Human Adult Erythroblasts in Vitro.. Blood, 2009, 114, 1978-1978.	0.6	0
150	Jumping Translocations of the Long Arms of Chromosome 1 (1qJ) in Myeloproliferative Neoplasms (MPNs) and Myelodysplastic Syndromes (MDS) Are Associated with High Risk of Transformation to Acute Myelogenous Leukemia (AML).. Blood, 2009, 114, 1567-1567.	0.6	0
151	Correction of the Abnormal Trafficking of Primary Myelofibrosis CD34+ Cells by Treatment with Chromatin Modifying Agents. Blood, 2008, 112, 101-101.	0.6	3
152	Mast Cells Are Involved by the Malignant Process and Play An Important Role in the Pruritogenesis in Patients with Myeloproliferative Disorders. Blood, 2008, 112, 3729-3729.	0.6	1
153	A Phase I Study of XLO19, a Selective JAK2 Inhibitor, in Patients with Primary Myelofibrosis, Post-Polycythemia Vera, or Post-Essential Thrombocythemia Myelofibrosis. Blood, 2008, 112, 98-98.	0.6	29
154	The JAK2V617F Mutation Is Present in the Liver Endothelial Cells of Patients with Budd-Chiari Syndrome. Blood, 2008, 112, 2795-2795.	0.6	0
155	Primary Myelofibrosis Is Associated with Truncation of the Plasma Chemokine SDF-1. Blood, 2008, 112, 3731-3731.	0.6	0
156	The Relationship Between Chromosomally Abnormal Hematopoiesis and the JAK2V617F Allele Burden in Patients (pts) with Ph-Negative Chronic Myeloproliferative Disorders (Ph-neg MPD). Blood, 2008, 112, 3106-3106.	0.6	0
157	Biology and Treatment of Primary Myelofibrosis. Hematology American Society of Hematology Education Program, 2007, 2007, 346-354.	0.9	37
158	Two Classes of Progenitor Cells in Patients with Myeloproliferative Disorders Are Capable of Generating JAK2V617F+CD31+CD144+ Endothelial Cells.. Blood, 2007, 110, 261-261.	0.6	0
159	A Phase I Study of the Proteasome Inhibitor Bortezomib in Patients with Myelofibrosis.. Blood, 2007, 110, 3540-3540.	0.6	39
160	Association of 5q ⁻⁷ and refractory anemia. American Journal of Hematology, 1978, 4, 269-272.	2.0	22