Jason Gotlib

List of Publications by Year in Descending Order

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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.

| 169 | 7,720 citations | 37 | 87 |
|--------------------|----------------------|--------------------|-----------------|
| papers | | h-index | g-index |
| 231 ext. papers | 9,335 ext. citations | 6.4 avg, IF | 6.14 L-index |

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 169 | Superior Efficacy of Midostaurin Over Cladribine in Advanced Systemic Mastocytosis: A Registry-Based Analysis <i>Journal of Clinical Oncology</i> , 2022 , JCO2101849 | 2.2 | 1 |
| 168 | Personalized Management Strategies in Mast Cell Disorders: ECNM-AIM User[s Guide for Daily Clinical Practice <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022 , | 5.4 | 1 |
| 167 | Safety and efficacy of avapritinib in advanced systemic mastocytosis: the phase 1 EXPLORER trial. <i>Nature Medicine</i> , 2021 , | 50.5 | 11 |
| 166 | Efficacy and safety of avapritinib in advanced systemic mastocytosis: interim analysis of the phase 2 PATHFINDER trial. <i>Nature Medicine</i> , 2021 , | 50.5 | 10 |
| 165 | Efficacy of Avapritinib in Patients with Advanced Systemic Mastocytosis: Hematologic and Bone Marrow Responses from the Phase 2 Open-Label, Single-Arm, Pathfinder Study. <i>Blood</i> , 2021 , 138, 2565- | 2565 | O |
| 164 | A Phase 2 Study of Bezuclastinib (CGT9486), an Oral, Selective, and Potent KIT D816V Inhibitor, in Adult Patients with Advanced Systemic Mastocytosis (AdvSM). <i>Blood</i> , 2021 , 138, 3636-3636 | 2.2 | 1 |
| 163 | Effective Control of Advance Systemic Mastocytosis with Avapritinib: Mutational Analysis from the Explorer Clinical Study. <i>Blood</i> , 2021 , 138, 318-318 | 2.2 | 1 |
| 162 | Platelet Transcriptome Yields Progressive Markers in Chronic Myeloproliferative Neoplasms and Identifies Putative Targets of Therapy. <i>Blood</i> , 2021 , 138, 1469-1469 | 2.2 | |
| 161 | Updated Diagnostic Criteria and Classification of Mast Cell Disorders: A Consensus Proposal <i>HemaSphere</i> , 2021 , 5, e646 | 0.3 | 16 |
| 160 | Platelet transcriptome identifies progressive markers and potential therapeutic targets in chronic myeloproliferative neoplasms. <i>Cell Reports Medicine</i> , 2021 , 2, 100425 | 18 | 2 |
| 159 | Tuning MPL signaling to influence hematopoietic stem cell differentiation and inhibit essential thrombocythemia progenitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 5 |
| 158 | Response Criteria in Advanced Systemic Mastocytosis: Evolution in the Era of KIT Inhibitors. <i>International Journal of Molecular Sciences</i> , 2021 , 22, | 6.3 | 7 |
| 157 | Scoring the Risk of Having Systemic Mastocytosis in Adult Patients with Mastocytosis in the Skin. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 1705-1712.e4 | 5.4 | 3 |
| 156 | Secondary cytogenetic abnormalities in core-binding factor AML harboring inv(16) vs t(8;21). <i>Blood Advances</i> , 2021 , 5, 2481-2489 | 7.8 | 5 |
| 155 | Clinical Impact of Skin Lesions in Mastocytosis: A Multicenter Study of the European Competence Network on Mastocytosis. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 1719-1727 | 4.3 | 4 |
| 154 | Non-hematologic diagnosis of systemic mastocytosis: Collaboration of radiology and pathology. <i>Blood Reviews</i> , 2021 , 45, 100693 | 11.1 | 1 |
| 153 | Practical management of adverse events in patients with advanced systemic mastocytosis receiving midostaurin. <i>Expert Opinion on Biological Therapy</i> , 2021 , 21, 487-498 | 5.4 | 4 |

(2020-2021)

| 152 | Core-binding factor acute myeloid leukemia with inv(16): Older age and high white blood cell count are risk factors for treatment failure. <i>International Journal of Laboratory Hematology</i> , 2021 , 43, e19-e25 | 2.5 | 2 | |
|-----|--|----------------------------------|----|---|
| 151 | Cytogenetic and molecular aberrations and worse outcome for male patients in systemic mastocytosis. <i>Theranostics</i> , 2021 , 11, 292-303 | 12.1 | 9 | |
| 150 | Routine use of gemtuzumab ozogamicin in 7 + 3-based inductions for all @on-adverse@isk AML. Leukemia and Lymphoma, 2021 , 62, 1510-1513 | 1.9 | 1 | • |
| 149 | Current and future status of JAK inhibitors. <i>Lancet, The</i> , 2021 , 398, 803-816 | 40 | 17 | |
| 148 | Psychometric evaluation of the Advanced Systemic Mastocytosis Symptom Assessment Form (AdvSM-SAF). <i>Leukemia Research</i> , 2021 , 108, 106606 | 2.7 | 3 | |
| 147 | Chronic Eosinophilic Leukemia: Diagnosis and Therapy. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021 , 21, S27-S29 | 2 | | |
| 146 | Refined diagnostic criteria for bone marrow mastocytosis: a proposal of the European competence network on mastocytosis. <i>Leukemia</i> , 2021 , | 10.7 | 5 | |
| 145 | World Health Organization-defined eosinophilic disorders: 2021 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2021 , | 7.1 | 10 | |
| 144 | Lymphoid blast transformation in an MPN with BCR-JAK2 treated with ruxolitinib: putative mechanisms of resistance. <i>Blood Advances</i> , 2021 , 5, 3492-3496 | 7.8 | 2 | |
| 143 | Myeloid/Lymphoid Neoplasms with Eosinophilia and TKI Fusion Genes: Treatment. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021 , 21, S66-S68 | 2 | O | |
| 142 | A novel activating JAK1 mutation in chronic eosinophilic leukemia. <i>Blood Advances</i> , 2021 , 5, 3581-3586 | 7.8 | 2 | |
| 141 | Venetoclax and hypomethylating agent therapy in high risk myelodysplastic syndromes: a retrospective evaluation of a real-world experience. <i>Leukemia and Lymphoma</i> , 2020 , 61, 2700-2707 | 1.9 | 10 | |
| 140 | Midostaurin improves quality of life and mediator-related symptoms in advanced systemic mastocytosis. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 356-366.e4 | 11.5 | 15 | |
| 139 | Real-World Outcomes of Ruxolitinib Treatment for Polycythemia Vera. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2020 , 20, 697-703.e1 | 2 | 4 | |
| 138 | Clinical features and survival of patients with indolent systemic mastocytosis defined by the updated WHO classification. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 192 | 7 ² 1 ³ 38 | 15 | |
| 137 | New developments in diagnosis, prognostication, and treatment of advanced systemic mastocytosis. <i>Blood</i> , 2020 , 135, 1365-1376 | 2.2 | 45 | |
| 136 | Comparison of the Transcriptomic Signatures in Pediatric and Adult CML. <i>Blood</i> , 2020 , 136, 39-40 | 2.2 | 1 | |
| 135 | Routine Use of Gemtuzumab Ozogamicin in 7+3-Based Inductions for All "Non-Adverse" Risk AML. <i>Blood</i> , 2020 , 136, 36-37 | 2.2 | O | |

| 134 | Pure Pathologic Response Is Associated with Improved Overall Survival in Patients with Advanced Systemic Mastocytosis Receiving Avapritinib in the Phase I EXPLORER Study. <i>Blood</i> , 2020 , 136, 37-38 | 2.2 | 5 |
|-----|---|------|-----|
| 133 | Sustained Complete Molecular Remission With Imatinib Monotherapy in a Child Presenting With Blast Phase -Associated Myeloid Neoplasm With Eosinophilia. <i>HemaSphere</i> , 2020 , 4, e486 | 0.3 | O |
| 132 | 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 |
| 131 | Tyrosine Kinase Inhibitors in Systemic Mastocytosis 2020 , 257-265 | | |
| 130 | Impact of bone marrow fibrosis grade in post-polycythemia vera and post-essential thrombocythemia myelofibrosis: A study of the MYSEC group. <i>American Journal of Hematology</i> , 2020 , 95, E1-E3 | 7.1 | 3 |
| 129 | New developments in the field of mastocytosis and mast cell activation syndromes: a summary of the Annual Meeting of the European Competence Network on Mastocytosis (ECNM) 2019. Leukemia and Lymphoma, 2020 , 61, 1075-1083 | 1.9 | 5 |
| 128 | Prognostic impact of eosinophils in mastocytosis: analysis of 2350 patients collected in the ECNM Registry. <i>Leukemia</i> , 2020 , 34, 1090-1101 | 10.7 | 12 |
| 127 | Mast cells as a unique hematopoietic lineage and cell system: From Paul Ehrlich@ visions to precision medicine concepts. <i>Theranostics</i> , 2020 , 10, 10743-10768 | 12.1 | 40 |
| 126 | MARS: Mutation-Adjusted Risk Score for Advanced Systemic Mastocytosis. <i>Journal of Clinical Oncology</i> , 2019 , 37, 2846-2856 | 2.2 | 41 |
| 125 | Emerging translational science discoveries, clonal approaches, and treatment trends in chronic myeloproliferative neoplasms. <i>Hematological Oncology</i> , 2019 , 37, 240-252 | 1.3 | 5 |
| 124 | Proposed Diagnostic Algorithm for Patients with Suspected Mast Cell Activation Syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 1125-1133.e1 | 5.4 | 106 |
| 123 | World Health Organization-defined eosinophilic disorders: 2019 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2019 , 94, 1149-1167 | 7.1 | 86 |
| 122 | International prognostic scoring system for mastocytosis (IPSM): a retrospective cohort study. <i>Lancet Haematology,the</i> , 2019 , 6, e638-e649 | 14.6 | 42 |
| 121 | Dynamic and Time-to-Event Analyses Demonstrate Marked Reduction in Transfusion Requirements for Janus Kinase Inhibitor-Na¼e Myelofibrosis Patients Treated with Momelotinib Compared Head to Head with Ruxolitinib. <i>Blood</i> , 2019 , 134, 1663-1663 | 2.2 | 3 |
| 120 | Pioneer: A Randomized, Double-Blind, Placebo-Controlled, Phase 2 Study of Avapritinib in Patients with Indolent or Smoldering Systemic Mastocytosis with Symptoms Inadequately Controlled with Standard Therapy. <i>Blood</i> , 2019 , 134, 2950-2950 | 2.2 | 2 |
| 119 | Clinical Utility of a Multi-Gene Next-Generation Sequencing Myeloid Panel in an Academic Hematology Practice. <i>Blood</i> , 2019 , 134, 1408-1408 | 2.2 | |
| 118 | A phase 2 study of brentuximab vedotin in patients with CD30-positive advanced systemic mastocytosis. <i>Blood Advances</i> , 2019 , 3, 2264-2271 | 7.8 | 8 |
| 117 | The Data Registry of the European Competence Network on Mastocytosis (ECNM): Set Up, Projects, and Perspectives. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 81-87 | 5.4 | 24 |

Myelophthisic marrow involved by breast cancer and acute myeloid leukemia. Blood, 2018, 131, 1036 116 2.2 Eosinophilia, Eosinophil-Associated Diseases, Eosinophilic Leukemias, and the Hypereosinophilic 115 Syndromes **2018**, 1151-1169 Core-binding factor acute myeloid leukemia with t(8;21): Risk factors and a novel scoring system 4.8 114 13 (I-CBFit). Cancer Medicine, **2018**, 7, 4447-4455 SOHO State-of-the-Art Update and Next Questions: MPN. Clinical Lymphoma, Myeloma and 113 4 Leukemia, **2018**, 18, 1-12 Clinical Validation of KIT Inhibition in Advanced Systemic Mastocytosis. Current Hematologic 112 4.4 11 Malignancy Reports, 2018, 13, 407-416 Variability of PD-L1 expression in mastocytosis. Blood Advances, 2018, 2, 189-199 7.8 111 The new tool "" in advanced systemic mastocytosis. Hematology American Society of Hematology 110 3.1 14 Education Program, 2018, 2018, 127-136 Trispecific killer engager CD16xIL15xCD33 potently induces NK cell activation and cytotoxicity 7.8 109 14 against neoplastic mast cells. Blood Advances, 2018, 2, 1580-1584 A phase I, open-label, dose-escalation study of amrubicin in combination with lenalidomide and weekly dexamethasone in previously treated adults with relapsed or refractory multiple myeloma. 108 2.3 1 International Journal of Hematology, 2018, 108, 267-273 Advances in the Classification and Treatment of Mastocytosis: Current Status and Outlook toward 10.1 162 107 the Future. Cancer Research, 2017, 77, 1261-1270 Allogeneic NK cells eradicate myeloblasts but not neoplastic mast cells in systemic mastocytosis 8 106 7.1 associated with acute myeloid leukemia. American Journal of Hematology, 2017, 92, E66-E68 Myeloid neoplasms with eosinophilia. *Blood*, **2017**, 129, 704-714 105 2.2 143 How I treat atypical chronic myeloid leukemia. Blood, 2017, 129, 838-845 104 2.2 40 World Health Organization-defined eosinophilic disorders: 2017 update on diagnosis, risk 103 7.1 111 stratification, and management. American Journal of Hematology, 2017, 92, 1243-1259 A novel TRIP11-FLT3 fusion in a patient with a myeloid/lymphoid neoplasm with eosinophilia. 102 2.3 10 Cancer Genetics, 2017, 216-217, 10-15 Intricate and Cell Type-Specific Populations of Endogenous Circular DNA (eccDNA) in and. G3: 3.2 47 Genes, Genomes, Genetics, 2017, 7, 3295-3303 Proposed Terminology and Classification of Pre-Malignant Neoplastic Conditions: A Consensus 8.8 100 17 Proposal. EBioMedicine, 2017, 26, 17-24 Tyrosine Kinase Inhibitors in the Treatment of Eosinophilic Neoplasms and Systemic Mastocytosis. 99 3.1 15 Hematology/Oncology Clinics of North America, 2017, 31, 643-661

| 98 | Recent Progress in Chronic Neutrophilic Leukemia and Atypical Chronic Myeloid Leukemia. <i>Current Hematologic Malignancy Reports</i> , 2017 , 12, 432-441 | 4.4 | 13 |
|----|--|------|-----|
| 97 | The Colony-Stimulating Factor 3 Receptor T640N Mutation Is Oncogenic, Sensitive to JAK Inhibition, and Mimics T618I. <i>Clinical Cancer Research</i> , 2016 , 22, 757-64 | 12.9 | 32 |
| 96 | Efficacy and Safety of Midostaurin in Advanced Systemic Mastocytosis. <i>New England Journal of Medicine</i> , 2016 , 374, 2530-41 | 59.2 | 269 |
| 95 | A phase 1, open-label, dose-escalation study of pralatrexate in combination with bortezomib in patients with relapsed/refractory multiple myeloma. <i>British Journal of Haematology</i> , 2016 , 173, 253-9 | 4.5 | 2 |
| 94 | Cutaneous manifestations in patients with mastocytosis: Consensus report of the European Competence Network on Mastocytosis; the American Academy of Allergy, Asthma & Immunology; and the European Academy of Allergology and Clinical Immunology. <i>Journal of Allergy and Clinical</i> | 11.5 | 209 |
| 93 | Immunology, 2016 , 137, 35-45 Sequential azacitidine plus lenalidomide in previously treated elderly patients with acute myeloid leukemia and higher risk myelodysplastic syndrome. <i>Leukemia and Lymphoma</i> , 2016 , 57, 609-15 | 1.9 | 19 |
| 92 | 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 . <i>Blood</i> , 2016 , 128, LBA-5-LBA-5 | 2.2 | 27 |
| 91 | NCCN Guidelines Insights: Chronic Myeloid Leukemia, Version 1.2017. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2016 , 14, 1505-1512 | 7-3 | 44 |
| 90 | Consensus Opinion on Allogeneic Hematopoietic Cell Transplantation in Advanced Systemic Mastocytosis. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 1348-1356 | 4.7 | 51 |
| 89 | Advanced systemic mastocytosis: from molecular and genetic progress to clinical practice. <i>Haematologica</i> , 2016 , 101, 1133-1143 | 6.6 | 46 |
| 88 | Tyrosine Kinase Inhibitors and Therapeutic Antibodies in Advanced Eosinophilic Disorders and Systemic Mastocytosis. <i>Current Hematologic Malignancy Reports</i> , 2015 , 10, 351-61 | 4.4 | 8 |
| 87 | Mutations in G protein Bubunits promote transformation and kinase inhibitor resistance. <i>Nature Medicine</i> , 2015 , 21, 71-5 | 50.5 | 60 |
| 86 | World Health Organization-defined eosinophilic disorders: 2015 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2015 , 90, 1077-89 | 7.1 | 81 |
| 85 | Historical views, conventional approaches, and evolving management strategies for myeloproliferative neoplasms. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015 , 13, 424-34 | 7-3 | 18 |
| 84 | A Recombinant Antibody to Siglec-8 Shows Selective ADCC Activity Against Mast Cells from Systemic Mastocytosis Patients. <i>Blood</i> , 2015 , 126, 4092-4092 | 2.2 | 2 |
| 83 | PRM-151 in Myelofibrosis: Durable Efficacy and Safety at 72 Weeks. <i>Blood</i> , 2015 , 126, 56-56 | 2.2 | 27 |
| 82 | Mutation of the Calreticulin (CALR) Gene in Myeloproliferative Neoplasms 2015, 12, | | 2 |
| 81 | A Phase 2 Study to Evaluate the Efficacy and Safety of Simtuzumab in Adult Subjects with Primary, Post Polycythemia Vera (PV) or Post Essential Thrombocythemia (ET) Myelofibrosis. <i>Blood</i> , 2015 , 126, 2810-2810 | 2.2 | |

| 80 | World Health Organization-defined eosinophilic disorders: 2014 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2014 , 89, 325-37 | 7.1 | 95 |
|----|--|-------------------------------|-----|
| 79 | Hereditary erythrocytosis, thrombocytosis and neutrophilia. <i>Best Practice and Research in Clinical Haematology</i> , 2014 , 27, 95-106 | 4.2 | 17 |
| 78 | Janus kinase inhibitors and allogeneic stem cell transplantation for myelofibrosis. <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 1274-81 | 4.7 | 16 |
| 77 | Salvage therapy with mitoxantrone, etoposide and cytarabine in relapsed or refractory acute lymphoblastic leukemia. <i>Leukemia Research</i> , 2014 , 38, 1441-5 | 2.7 | 9 |
| 76 | Eosinophilic Myeloproliferative Disorders 2014 , 167-175 | | |
| 75 | A New International Multicenter-Based Model to Predict Survival in Myelofibrosis Secondary to Polycythemia and Thrombocythemia: The Mysec Prognostic Model (MYSEC-PM). <i>Blood</i> , 2014 , 124, 1826- | - 1 826 | 2 |
| 74 | GNB1 Activating Mutations Promote Myeloid and Lymphoid Neoplasms Targetable By Combined PI3K/mTOR Inhibition. <i>Blood</i> , 2014 , 124, 3567-3567 | 2.2 | 3 |
| 73 | Midostaurin (PKC412) Demonstrates a High Rate of Durable Responses in Patients with Advanced Systemic Mastocytosis: Results from the Fully Accrued Global Phase 2 CPKC412D2201 Trial. <i>Blood</i> , 2014 , 124, 636-636 | 2.2 | 12 |
| 72 | The new genetics of chronic neutrophilic leukemia and atypical CML: implications for diagnosis and treatment. <i>Blood</i> , 2013 , 122, 1707-11 | 2.2 | 128 |
| 71 | Oncogenic CSF3R mutations in chronic neutrophilic leukemia and atypical CML. <i>New England Journal of Medicine</i> , 2013 , 368, 1781-90 | 59.2 | 388 |
| 70 | Myeloid and lymphoid neoplasms with FGFR1 abnormalities: diagnostic and therapeutic challenges. <i>American Journal of Hematology</i> , 2013 , 88, 427-30 | 7.1 | 11 |
| 69 | Comprehensive whole-genome sequencing of an early-stage primary myelofibrosis patient defines low mutational burden and non-recurrent candidate genes. <i>Haematologica</i> , 2013 , 98, 1689-96 | 6.6 | 9 |
| 68 | 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 |
| 67 | Durable Responses and Improved Quality Of Life With Midostaurin (PKC412) In Advanced Systemic Mastocytosis (SM): Updated Stage 1 Results Of The Global D2201 Trial. <i>Blood</i> , 2013 , 122, 106-106 | 2.2 | 6 |
| 66 | 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 |
| 65 | Effect Of Treatment With The JAK2-Selective Inhibitor Fedratinib (SAR302503) On Bone Marrow Histology In Patients With Myeloproliferative Neoplasms With Myelofibrosis. <i>Blood</i> , 2013 , 122, 2823-28. | 2 ² 3 ² | 4 |
| 64 | Long-Term Outcomes Of Ruxolitinib Therapy In Patients With Myelofibrosis: 3-Year Update From COMFORT-I. <i>Blood</i> , 2013 , 122, 396-396 | 2.2 | 18 |
| 63 | PI3K∏Inhibitor Idelalisib Inhibits AKT Signaling In Myelofibrosis Patients On Chronic JAK Inhibitor Therapy. <i>Blood</i> , 2013 , 122, 4065-4065 | 2.2 | 1 |

| 62 | Change In Albumin Levels During Induction Predicts Survival Outcomes In Adult Acute Lymphoblastic Leukemia. <i>Blood</i> , 2013 , 122, 1403-1403 | 2.2 | |
|----|---|------|------|
| 61 | The CSF3R T618I Mutation Found In Chronic Neutrophilic Leukemia Removes An O-Linked Glycosylation Site and Increases Receptor Dimerization. <i>Blood</i> , 2013 , 122, 270-270 | 2.2 | |
| 60 | The Beta-Subunit Of Heterotrimeric G Proteins Harbors Gain-Of-Function Mutations In Multiple Hematologic Malignancies. <i>Blood</i> , 2013 , 122, 2510-2510 | 2.2 | |
| 59 | A double-blind, placebo-controlled trial of ruxolitinib for myelofibrosis. <i>New England Journal of Medicine</i> , 2012 , 366, 799-807 | 59.2 | 1377 |
| 58 | Contemporary consensus proposal on criteria and classification of eosinophilic disorders and related syndromes. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 607-612.e9 | 11.5 | 430 |
| 57 | ICON: Eosinophil Disorders. World Allergy Organization Journal, 2012, 5, 174-81 | 5.2 | 20 |
| 56 | World Health Organization-defined eosinophilic disorders: 2012 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2012 , 87, 903-14 | 7.1 | 37 |
| 55 | Pathogenesis and classification of eosinophil disorders: a review of recent developments in the field. <i>Expert Review of Hematology</i> , 2012 , 5, 157-76 | 2.8 | 108 |
| 54 | Estimation of JAK2 V617F Prevalence by Detection of the Mutation in Saliva Samples From Online MPN and General Population Cohorts. <i>Blood</i> , 2012 , 120, 1737-1737 | 2.2 | 2 |
| 53 | A Germline Variant in the TERT Gene Is a Novel Predisposition Allele Associated with Myeloproliferative Neoplasms. <i>Blood</i> , 2012 , 120, 707-707 | 2.2 | 1 |
| 52 | KIT Inhibitor Midostaurin in Patients with Advanced Systemic Mastocytosis: Results of a Planned Interim Analysis of the Global CPKC412D2201 Trial. <i>Blood</i> , 2012 , 120, 799-799 | 2.2 | 15 |
| 51 | A Truncation Mutant of CSF3R, Identified As a Novel Driver in De Novo Myeloid Leukemia, Signals Through TNK2, and Is Responsive to Dasatinib <i>Blood</i> , 2012 , 120, 2412-2412 | 2.2 | |
| 50 | Whole Genome Sequence Analysis of Primary Myelofibrosis <i>Blood</i> , 2012 , 120, 2863-2863 | 2.2 | |
| 49 | Azacitidine Plus Lenalidomide for Untreated AML Patients Ineligible for Conventional Chemotherapy. <i>Blood</i> , 2012 , 120, 3575-3575 | 2.2 | |
| 48 | FDA-Approved Ruxolitinib in Patients with Myelofibrosis: the Stanford Experience. <i>Blood</i> , 2012 , 120, 1747-1747 | 2.2 | 1 |
| 47 | Correlation of Symptom Assessment with Genotyping Analysis of Saliva Samples in a Large Cohort of Myeloproliferative Neoplasm Patients. <i>Blood</i> , 2012 , 120, 1732-1732 | 2.2 | |
| 46 | KIT-D816V-independent oncogenic signaling in neoplastic cells in systemic mastocytosis: role of Lyn and Btk activation and disruption by dasatinib and bosutinib. <i>Blood</i> , 2011 , 118, 1885-98 | 2.2 | 60 |
| 45 | A novel splice donor mutation in the thrombopoietin gene leads to exon 2 skipping in a Filipino family with hereditary thrombocythemia. <i>Blood</i> , 2011 , 118, 6988-90 | 2.2 | 11 |

(2009-2011)

| 44 | World Health Organization-defined eosinophilic disorders: 2011 update on diagnosis, risk stratification, and management. <i>American Journal of Hematology</i> , 2011 , 86, 677-88 | 7.1 | 53 |
|----|---|-----|-----|
| 43 | BCL2 Splice Isoform Switching Promotes Leukemia Stem Cell Survival and Sensitivity to a Novel Pan BCL2 Inhibitor. <i>Blood</i> , 2011 , 118, 2735-2735 | 2.2 | 1 |
| 42 | Consistent Benefit of Ruxolitinib Over Placebo in Spleen Volume Reduction and Symptom Improvement Across Subgroups and Overall Survival Advantage: Results From COMFORT-I. <i>Blood</i> , 2011 , 118, 278-278 | 2.2 | 8 |
| 41 | Cycling Toward Leukemia Stem Cell Elimination Wtih a Selective Sonic Hedgehog Antagonist,. <i>Blood</i> , 2011 , 118, 3776-3776 | 2.2 | 4 |
| 40 | Hydroxyurea@Leukemogenicity in Myeloproliferative Neoplasms: A Not Guilty Verdict 2011 , 8, | | 1 |
| 39 | Eosinophilic Disorders: Differential Diagnosis and Management 2011 , 181-203 | | |
| 38 | Hypereosinophilic syndrome and clonal eosinophilia: point-of-care diagnostic algorithm and treatment update. <i>Mayo Clinic Proceedings</i> , 2010 , 85, 158-64 | 6.4 | 118 |
| 37 | JAK2 V617F and beyond: role of genetics and aberrant signaling in the pathogenesis of myeloproliferative neoplasms. <i>Expert Review of Hematology</i> , 2010 , 3, 323-37 | 2.8 | 65 |
| 36 | Eosinophilic myeloid disorders: new classification and novel therapeutic strategies. <i>Current Opinion in Hematology</i> , 2010 , 17, 117-24 | 3.3 | 22 |
| 35 | Myelomastocytic leukemia versus mast cell leukemia versus systemic mastocytosis associated with acute myeloid leukemia: a diagnostic challenge. <i>American Journal of Hematology</i> , 2010 , 85, 600-6 | 7.1 | 42 |
| 34 | Identification of a Novel Splice Donor Mutation In the Thrombopoietin Gene In a Philippine Family with Hereditary Thrombocythemia. <i>Blood</i> , 2010 , 116, 3086-3086 | 2.2 | 1 |
| 33 | KIT Inhibitor Midostaurin Exhibits a High Rate of Clinically Meaningful and Durable Responses in Advanced Systemic Mastocytosis: Report of a Fully Accrued Phase II Trial. <i>Blood</i> , 2010 , 116, 316-316 | 2.2 | 25 |
| 32 | The Impact of Distance to Treatment Center on the Outcome of AML. <i>Blood</i> , 2010 , 116, 4742-4742 | 2.2 | 1 |
| 31 | Identification of Novel LNK Mutations In Patients with Chronic Myeloproliferative Neoplasms and Related Disorders. <i>Blood</i> , 2010 , 116, 315-315 | 2.2 | 2 |
| 30 | A Phase I Study of Sequential Azacitidine and Lenalidomide for Elderly Patients with Acute Myeloid Leukemia (AML). <i>Blood</i> , 2010 , 116, 3288-3288 | 2.2 | |
| 29 | Temozolomide In Acute Myeloid Leukemia: A MGMT Promoter Methylation Status B ased Treatment Stratification. <i>Blood</i> , 2010 , 116, 3313-3313 | 2.2 | |
| 28 | A Phase II intra-patient dose-escalation trial of weight-based darbepoetin alfa with or without granulocyte-colony stimulating factor in myelodysplastic syndromes. <i>American Journal of Hematology</i> , 2009 , 84, 15-20 | 7.1 | 33 |
| 27 | When yellow jackets attack: recurrent and severe anaphylactic reactions to insect bites and stings. <i>American Journal of Hematology</i> , 2009 , 84, 843-6 | 7.1 | 4 |

26 Chronic Eosinophilic Leukemia/ Hypereosinophilic Syndrome **2008**, 69-106

| 25 | Antiangiogenic therapy in myelodysplastic syndromes: is there a role?. <i>Current Hematologic Malignancy Reports</i> , 2008 , 3, 10-8 | 4.4 | 2 |
|----|---|------------------|-----|
| 24 | A Phase I Study of TG101348, An Orally Bioavailable JAK2-Selective Inhibitor, in Patients with Myelofibrosis. <i>Blood</i> , 2008 , 112, 97-97 | 2.2 | 12 |
| 23 | The KIT Tyrosine Kinase Inhibitor Midostaurine (PKC412) Exhibits a High Response Rate in Aggressive Systemic Mastocytosis (ASM): Interim Results of a Phase II Trial <i>Blood</i> , 2007 , 110, 3536-353 | 6 ^{2.2} | 6 |
| 22 | Missplicing of Glycogen Synthase Kinase 3🛭 A Potential Mechanism of Blast Crisis Chronic Myeloid Leukemia Stem Cell Generation <i>Blood</i> , 2007 , 110, 775-775 | 2.2 | 4 |
| 21 | Hypereosinophilic Syndrome 2007 , 235-251 | | |
| 20 | Dameshek Smiles: Molecular Clues to the Chronic Myeloproliferative Disorders Unmasked 2007 , 385-39 | 8 | |
| 19 | Large Granular Lymphocyte Leukemia: Clonality Reconsidered <i>Blood</i> , 2007 , 110, 3102-3102 | 2.2 | |
| 18 | KIT mutations in mastocytosis and their potential as therapeutic targets. <i>Immunology and Allergy Clinics of North America</i> , 2006 , 26, 575-92 | 3.3 | 38 |
| 17 | Eosinophilic disorders: molecular pathogenesis, new classification, and modern therapy. <i>Best Practice and Research in Clinical Haematology</i> , 2006 , 19, 535-69 | 4.2 | 48 |
| 16 | Phase II Trial of the Tyrosine Kinase Inhibitor PKC412 in Advanced Systemic Mastocytosis: Preliminary Results <i>Blood</i> , 2006 , 108, 3609-3609 | 2.2 | 2 |
| 15 | Inhibition of JAK2 V617F-Induced Erythroid Skewing of Hematopoietic Stem Cell Differentiation with a Selective JAK2 Antagonist <i>Blood</i> , 2006 , 108, 3616-3616 | 2.2 | 2 |
| 14 | Gene Expression Profile of Idiopathic Thrombocytopenic Purpura (ITP) Reveals Elevated Expression of Interferon Regulated Genes <i>Blood</i> , 2006 , 108, 702-702 | 2.2 | |
| 13 | Aberrant Regulation of Wnt/Beta-Catenin Pathway Mediators in Chronic Myelogenous Leukemia Stem Cells <i>Blood</i> , 2006 , 108, 2135-2135 | 2.2 | Ο |
| 12 | Inhibition of Chronic Myelogenous Leukemia Stem Cells with Novel Wnt Antagonists <i>Blood</i> , 2006 , 108, 238-238 | 2.2 | 1 |
| 11 | Activity of the tyrosine kinase inhibitor PKC412 in a patient with mast cell leukemia with the D816V KIT mutation. <i>Blood</i> , 2005 , 106, 2865-70 | 2.2 | 211 |
| 10 | Molecular classification and pathogenesis of eosinophilic disorders: 2005 update. <i>Acta Haematologica</i> , 2005 , 114, 7-25 | 2.7 | 73 |
| 9 | The Platelet-Derived Growth Factor Receptor beta Fuses to Two Distinct Loci at 3p21 in Imatinib Responsive Chronic Eosinophilic Leukemia <i>Blood</i> , 2005 , 106, 3253-3253 | 2.2 | 2 |

LIST OF PUBLICATIONS

| 8 | ncreased Expression of CD47 is a Constant Marker in Mouse and Human Myeloid Leukemias <i>Blood</i> , 2005 , 106, 3260-3260 | 2.2 | |
|---|--|---------------------|------|
| 7 | Bioluminescent Imaging of Human Leukemic Stem Cell Engraftment <i>Blood</i> , 2005 , 106, 696-696 | 2.2 | 0 |
| 6 | Farnesyltransferase inhibitor therapy in acute myelogenous leukemia. <i>Psychophysiology</i> , 2005 , 4, 77-84 | | 16 |
| 5 | The FIP1L1-PDGFRalpha fusion tyrosine kinase in hypereosinophilic syndrome and chronic eosinophilic leukemia: implications for diagnosis, classification, and management. <i>Blood</i> , 2004 , 103, 287 | ' 9'-9 1 | 232 |
| 4 | Tipifarnib (ZARNESTRATM in Previously Untreated Poor-Risk AML of the Elderly: Updated Results of a Multicenter Phase 2 Trial <i>Blood</i> , 2004 , 104, 874-874 | 2.2 | 18 |
| 3 | A tyrosine kinase created by fusion of the PDGFRA and FIP1L1 genes as a therapeutic target of imatinib in idiopathic hypereosinophilic syndrome. <i>New England Journal of Medicine</i> , 2003 , 348, 1201-14 | 1 ^{59.2} | 1426 |
| 2 | Novel biospecific agents for the treatment of myelodysplastic syndromes. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2003 , 1, 473-80 | 7.3 | 1 |
| 1 | PKC412 overcomes resistance to imatinib in a murine model of FIP1L1-PDGFR⊞nduced myeloproliferative disease. <i>Cancer Cell</i> , 2003 , 3, 459-69 | 24.3 | 208 |