Moshe Talpaz

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.

96 405 42,530 200 h-index g-index citations papers 46,587 6.71 6.9 422 avg, IF L-index ext. citations ext. papers

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 405 | A Phase 2 Study of the LSD1 Inhibitor Img-7289 (bomedemstat) for the Treatment of Advanced Myelofibrosis. <i>Blood</i> , 2021 , 138, 139-139 | 2.2 | 4 |
| 404 | Efficacy of HMA +/- Venetoclax or Intensive Chemotherapy in Blast-Phase Myeloproliferative Neoplasms. <i>Blood</i> , 2021 , 138, 2569-2569 | 2.2 | 1 |
| 403 | Type 1 interferon to prevent leukemia relapse after allogeneic transplantation. <i>Blood Advances</i> , 2021 , 5, 5047-5056 | 7.8 | 1 |
| 402 | Patient-reported Effects of Fedratinib, an Oral, Selective Inhibitor of Janus Kinase 2, on Myelofibrosis-related Symptoms and Health-related Quality of Life in the Randomized, Placebo-controlled, Phase III JAKARTA Trial. <i>HemaSphere</i> , 2021 , 5, e553 | 0.3 | 1 |
| 401 | Fedratinib Improves Myelofibrosis-related Symptoms and Health-related Quality of Life in Patients with Myelofibrosis Previously Treated with Ruxolitinib: Patient-reported Outcomes from the Phase II JAKARTA2 Trial. <i>HemaSphere</i> , 2021 , 5, e562 | 0.3 | 8 |
| 400 | A provider's guide to primary myelofibrosis: pathophysiology, diagnosis, and management. <i>Blood Reviews</i> , 2021 , 45, 100691 | 11.1 | 5 |
| 399 | Fedratinib, a newly approved treatment for patients with myeloproliferative neoplasm-associated myelofibrosis. <i>Leukemia</i> , 2021 , 35, 1-17 | 10.7 | 47 |
| 398 | The Interferon-Alpha Revival in CML. Hematologic Malignancies, 2021, 197-226 | O | |
| 397 | Downregulation of SOX2 by inhibition of Usp9X induces apoptosis in melanoma. <i>Oncotarget</i> , 2021 , 12, 160-172 | 3.3 | 2 |
| 396 | Assessment of Clinical Benefit of Integrative Genomic Profiling in Advanced Solid Tumors. <i>JAMA Oncology</i> , 2021 , 7, 525-533 | 13.4 | 19 |
| 395 | Ponatinib dose-ranging study in chronic-phase chronic myeloid leukemia: a randomized, open-label phase 2 clinical trial. <i>Blood</i> , 2021 , 138, 2042-2050 | 2.2 | 10 |
| 394 | Remembering Emil J. Freireich: A Portrait of Courage and Innovation in Cancer Research March 16, 1927 to February 1, 2021. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2973-2976 | 2.2 | 1 |
| 393 | Determining the recommended dose of pacritinib: results from the PAC203 dose-finding trial in advanced myelofibrosis. <i>Blood Advances</i> , 2020 , 4, 5825-5835 | 7.8 | 26 |
| 392 | Development of 2 Bromodomain and Extraterminal Inhibitors With Distinct Pharmacokinetic and Pharmacodynamic Profiles for the Treatment of Advanced Malignancies. <i>Clinical Cancer Research</i> , 2020 , 26, 1247-1257 | 12.9 | 29 |
| 391 | Fedratinib in patients with myelofibrosis previously treated with ruxolitinib: An updated analysis of the JAKARTA2 study using stringent criteria for ruxolitinib failure. <i>American Journal of Hematology</i> , 2020 , 95, 594-603 | 7.1 | 45 |
| 390 | Role of Aneuploidy in Transcriptional Regulation and Clinical Prognosis in Relapsed and/or Refractory Multiple Myeloma (RRMM). <i>Blood</i> , 2020 , 136, 45-46 | 2.2 | O |
| 389 | Chronic Myeloid Leukemia, Version 2.2021, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2020 , 18, 1385-1415 | 7.3 | 42 |

(2018-2020)

| 388 | ACVR1/JAK1/JAK2 inhibitor momelotinib reverses transfusion dependency and suppresses hepcidin in myelofibrosis phase 2 trial. <i>Blood Advances</i> , 2020 , 4, 4282-4291 | 7.8 | 29 |
|-----|---|-------|-----|
| 387 | Fedratinib Induces Spleen Responses and Reduces Symptom Burden as First-line or Salvage Therapy in Patients with Myeloproliferative Neoplasm-Associated Intermediate-Dr High-Risk Myelofibrosis (MF) and Low Platelet Counts. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019 , 19, S355 | 2 | 4 |
| 386 | The first-in-human study of the pan-PIM kinase inhibitor PIM447 in patients with relapsed and/or refractory multiple myeloma. <i>Leukemia</i> , 2019 , 33, 2924-2933 | 10.7 | 23 |
| 385 | SOHO State of the Art Updates and Next Questions: Myelofibrosis. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019 , 19, 191-199 | 2 | O |
| 384 | Phase 1/2 trial of glasdegib in patients with primary or secondary myelofibrosis previously treated with ruxolitinib. <i>Leukemia Research</i> , 2019 , 79, 38-44 | 2.7 | 20 |
| 383 | MANIFEST, a Phase 2 Study of CPI-0610, a Bromodomain and Extraterminal Domain Inhibitor (BETi), As Monotherapy or "Add-on" to Ruxolitinib, in Patients with Refractory or Intolerant Advanced Myelofibrosis. <i>Blood</i> , 2019 , 134, 670-670 | 2.2 | 30 |
| 382 | Tumor necrosis factor related apoptosis inducing ligand (TRAIL) regulates deubiquitinase USP5 in tumor cells. <i>Oncotarget</i> , 2019 , 10, 5745-5754 | 3.3 | 4 |
| 381 | Ruxolitinib in adult patients with secondary haemophagocytic lymphohistiocytosis: an open-label, single-centre, pilot trial. <i>Lancet Haematology,the</i> , 2019 , 6, e630-e637 | 14.6 | 121 |
| 380 | Asciminib in Chronic Myeloid Leukemia after ABL Kinase Inhibitor Failure. <i>New England Journal of Medicine</i> , 2019 , 381, 2315-2326 | 59.2 | 114 |
| 379 | Leukemia inhibitory factor functions in parallel with interleukin-6 to promote ovarian cancer growth. <i>Oncogene</i> , 2019 , 38, 1576-1584 | 9.2 | 34 |
| 378 | Predictive models for splenic response to JAK-inhibitor therapy in patients with myelofibrosis. Leukemia and Lymphoma, 2019 , 60, 1036-1042 | 1.9 | 1 |
| 377 | Pacritinib vs Best Available Therapy, Including Ruxolitinib, in Patients With Myelofibrosis: A Randomized Clinical Trial. <i>JAMA Oncology</i> , 2018 , 4, 652-659 | 13.4 | 133 |
| 376 | Dasatinib dose management for the treatment of chronic myeloid leukemia. <i>Cancer</i> , 2018 , 124, 1660-16 | 57624 | 13 |
| 375 | Usp9x Promotes Survival in Human Pancreatic Cancer and Its Inhibition Suppresses Pancreatic Ductal Adenocarcinoma In Vivo Tumor Growth. <i>Neoplasia</i> , 2018 , 20, 152-164 | 6.4 | 11 |
| 374 | Outcomes of previously untreated elderly patients with AML: a propensity score-matched comparison of clofarabine vs. FLAG. <i>Annals of Hematology</i> , 2018 , 97, 573-584 | 3 | 6 |
| 373 | Phase 1 study of the PI3Klinhibitor INCB040093 \oplus JAK1 inhibitor itacitinib in relapsed/refractory B-cell lymphoma. <i>Blood</i> , 2018 , 132, 293-306 | 2.2 | 32 |
| 372 | Treatment With JAK Inhibitors in Myelofibrosis Patients Nullifies the Prognostic Impact of Unfavorable Cytogenetics. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018 , 18, e201-e210 | 2 | |
| 371 | Ponatinib efficacy and safety in Philadelphia chromosome-positive leukemia: final 5-year results of the phase 2 PACE trial. <i>Blood</i> , 2018 , 132, 393-404 | 2.2 | 221 |

| 370 | Primary myelofibrosis evolving to an aplastic appearing marrow. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 1393-1395 | 0.7 | 2 |
|-----|--|------|-----|
| 369 | Evaluation of an alternative ruxolitinib dosing regimen in patients with myelofibrosis: an open-label phase 2 study. <i>Journal of Hematology and Oncology</i> , 2018 , 11, 101 | 22.4 | 15 |
| 368 | Integrative Next Generation Sequencing of Myeloproliferative Neoplasms and Correlation of Genetic Variations to Disease Severity. <i>Blood</i> , 2018 , 132, 4324-4324 | 2.2 | 1 |
| 367 | Oncologists' Use of Genomic Sequencing Data to Inform Clinical Management. <i>JCO Precision Oncology</i> , 2018 , 2, | 3.6 | 3 |
| 366 | 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 |
| 365 | Chronic Myeloid Leukemia, Version 1.2019, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018 , 16, 1108-1135 | 7.3 | 132 |
| 364 | The FOSSIL Study: FLAG or standard 7+3 induction therapy in secondary acute myeloid leukemia. <i>Leukemia Research</i> , 2018 , 70, 91-96 | 2.7 | 19 |
| 363 | Induction of p53 suppresses chronic myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2017 , 58, 1-14 | 1.9 | 7 |
| 362 | Primary analysis of a phase II open-label trial of INCB039110, a selective JAK1 inhibitor, in patients with myelofibrosis. <i>Haematologica</i> , 2017 , 102, 327-335 | 6.6 | 66 |
| 361 | Long-term treatment with ruxolitinib for patients with myelofibrosis: 5-year update from the randomized, double-blind, placebo-controlled, phase 3 COMFORT-I trial. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 55 | 22.4 | 208 |
| 360 | Usp9x regulates Ets-1 ubiquitination and stability to control NRAS expression and tumorigenicity in melanoma. <i>Nature Communications</i> , 2017 , 8, 14449 | 17.4 | 33 |
| 359 | Effects of Bosutinib Treatment on Renal Function in Patients With Philadelphia Chromosome-Positive Leukemias. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017 , 17, 684-695.e6 | 2 | 25 |
| 358 | Janus kinase-2 inhibitor fedratinib in patients with myelofibrosis previously treated with ruxolitinib (JAKARTA-2): a single-arm, open-label, non-randomised, phase 2, multicentre study. <i>Lancet Haematology,the</i> , 2017 , 4, e317-e324 | 14.6 | 148 |
| 357 | Clinical characteristics and whole exome/transcriptome sequencing of coexisting chronic myeloid leukemia and myelofibrosis. <i>American Journal of Hematology</i> , 2017 , 92, 555-561 | 7.1 | 7 |
| 356 | Phase 1 dose-finding study of rebastinib (DCC-2036) in patients with relapsed chronic myeloid leukemia and acute myeloid leukemia. <i>Haematologica</i> , 2017 , 102, 519-528 | 6.6 | 16 |
| 355 | NCCN Guidelines Insights: Myeloproliferative Neoplasms, Version 2.2018. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017 , 15, 1193-1207 | 7.3 | 77 |
| 354 | Integrative clinical genomics of metastatic cancer. <i>Nature</i> , 2017 , 548, 297-303 | 50.4 | 440 |
| 353 | Rapid, ultra low coverage copy number profiling of cell-free DNA as a precision oncology screening strategy. <i>Oncotarget</i> , 2017 , 8, 89848-89866 | 3.3 | 36 |

| 352 | The Interferon Alpha Revival in CML. Hematologic Malignancies, 2016, 207-230 | Ο | |
|-----|---|------|-----|
| 351 | A Pilot Study of Quantitative MRI Parametric Response Mapping of Bone Marrow Fat for Treatment Assessment in Myelofibrosis. <i>Tomography</i> , 2016 , 2, 67-78 | 3.1 | 10 |
| 350 | Ponatinib versus imatinib for newly diagnosed chronic myeloid leukaemia: an international, randomised, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2016 , 17, 612-21 | 21.7 | 164 |
| 349 | Phase 1 study of marizomib in relapsed or relapsed and refractory multiple myeloma: NPI-0052-101 Part 1. <i>Blood</i> , 2016 , 127, 2693-700 | 2.2 | 57 |
| 348 | Compound mutations in BCR-ABL1 are not major drivers of primary or secondary resistance to ponatinib in CP-CML patients. <i>Blood</i> , 2016 , 127, 703-12 | 2.2 | 65 |
| 347 | Ruxolitinib is effective in patients with intermediate-1 risk myelofibrosis: a summary of recent evidence. <i>Leukemia and Lymphoma</i> , 2016 , 57, 2259-67 | 1.9 | 13 |
| 346 | Impact of dose intensity of ponatinib on selected adverse events: Multivariate analyses from a pooled population of clinical trial patients. <i>Leukemia Research</i> , 2016 , 48, 84-91 | 2.7 | 88 |
| 345 | The interferon-alpha revival in CML. <i>Annals of Hematology</i> , 2015 , 94 Suppl 2, S195-207 | 3 | 37 |
| 344 | Pharmacologic inhibition of the Menin-MLL interaction blocks progression of MLL leukemia in vivo. <i>Cancer Cell</i> , 2015 , 27, 589-602 | 24.3 | 212 |
| 343 | Integrative Clinical Sequencing in the Management of Refractory or Relapsed Cancer in Youth. JAMA - Journal of the American Medical Association, 2015 , 314, 913-25 | 27.4 | 257 |
| 342 | Meir Wetzler, MD. <i>Cancer</i> , 2015 , 121, 2106-7 | 6.4 | |
| 341 | 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 |
| 340 | Effect of treatment with a JAK2-selective inhibitor, fedratinib, on bone marrow fibrosis in patients with myelofibrosis. <i>Journal of Translational Medicine</i> , 2015 , 13, 294 | 8.5 | 32 |
| 339 | Efficacy, safety, and survival with ruxolitinib in patients with myelofibrosis: results of a median 3-year follow-up of COMFORT-I. <i>Haematologica</i> , 2015 , 100, 479-88 | 6.6 | 174 |
| 338 | Targeting deubiquitinase activity with a novel small-molecule inhibitor as therapy for B-cell malignancies. <i>Blood</i> , 2015 , 125, 3588-97 | 2.2 | 76 |
| 337 | Ruxolitinib for the treatment of patients with polycythemia vera. <i>Expert Review of Hematology</i> , 2015 , 8, 391-401 | 2.8 | 6 |
| 336 | CD24+ Ovarian Cancer Cells Are Enriched for Cancer-Initiating Cells and Dependent on JAK2 Signaling for Growth and Metastasis. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 1717-27 | 6.1 | 63 |
| 335 | Degrasyn-like symmetrical compounds: possible therapeutic agents for multiple myeloma (MM-I). <i>Bioorganic and Medicinal Chemistry</i> , 2014 , 22, 1450-8 | 3.4 | 9 |

| 334 | Comparison of placebo and best available therapy for the treatment of myelofibrosis in the phase 3 COMFORT studies. <i>Haematologica</i> , 2014 , 99, 292-8 | 6.6 | 35 |
|-----|---|-----------|-----|
| 333 | Phase 1 study of twice-weekly ixazomib, an oral proteasome inhibitor, in relapsed/refractory multiple myeloma patients. <i>Blood</i> , 2014 , 124, 1038-46 | 2.2 | 171 |
| 332 | Ponatinib in Philadelphia chromosome-positive leukemias. <i>New England Journal of Medicine</i> , 2014 , 370, 577 | 59.2 | 18 |
| 331 | Molecular dynamics reveal BCR-ABL1 polymutants as a unique mechanism of resistance to PAN-BCR-ABL1 kinase inhibitor therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 3550-5 | 11.5 | 65 |
| 330 | Implications of BCR-ABL1 kinase domain-mediated resistance in chronic myeloid leukemia. Leukemia Research, 2014 , 38, 10-20 | 2.7 | 97 |
| 329 | A New Prognostic Model for Response in Myelofibrosis Patients Treated with JAK2 Inhibitors: A Study from Three US Academic Centers. <i>Blood</i> , 2014 , 124, 1842-1842 | 2.2 | 1 |
| 328 | Long-Term Follow-up of Ponatinib Efficacy and Safety in the Phase 2 PACE Trial. <i>Blood</i> , 2014 , 124, 3135- | -3:1:23:5 | 35 |
| 327 | Impact of Dose Intensity of Ponatinib on Selected Adverse Events: Multivariate Analyses from a Pooled Population of Clinical Trial Patients. <i>Blood</i> , 2014 , 124, 4546-4546 | 2.2 | 12 |
| 326 | Ponatinib Efficacy and Safety in Patients with the T315I Mutation: Long-Term Follow-up of Phase 1 and Phase 2 (PACE) Trials. <i>Blood</i> , 2014 , 124, 4552-4552 | 2.2 | 8 |
| 325 | Clinical impact of dose modification and dose intensity on response to ponatinib (PON) in patients (pts) with Philadelphia chromosome-positive (Ph+) leukemias <i>Journal of Clinical Oncology</i> , 2014 , 32, 7084-7084 | 2.2 | 11 |
| 324 | Usp5 links suppression of p53 and FAS levels in melanoma to the BRAF pathway. <i>Oncotarget</i> , 2014 , 5, 5559-69 | 3.3 | 37 |
| 323 | Analysis of the potential effect of ponatinib on the QTc interval in patients with refractory hematological malignancies. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 1599-607 | 3.5 | 21 |
| 322 | Identification of targetable FGFR gene fusions in diverse cancers. Cancer Discovery, 2013, 3, 636-47 | 24.4 | 511 |
| 321 | Identification of recurrent NAB2-STAT6 gene fusions in solitary fibrous tumor by integrative sequencing. <i>Nature Genetics</i> , 2013 , 45, 180-5 | 36.3 | 514 |
| 320 | Effect of ruxolitinib therapy on myelofibrosis-related symptoms and other patient-reported outcomes in COMFORT-I: a randomized, double-blind, placebo-controlled trial. <i>Journal of Clinical Oncology</i> , 2013 , 31, 1285-92 | 2.2 | 142 |
| 319 | Activating ESR1 mutations in hormone-resistant metastatic breast cancer. <i>Nature Genetics</i> , 2013 , 45, 1446-51 | 36.3 | 742 |
| 318 | The clinical benefit of ruxolitinib across patient subgroups: analysis of a placebo-controlled, Phase III study in patients with myelofibrosis. <i>British Journal of Haematology</i> , 2013 , 161, 508-16 | 4.5 | 69 |
| 317 | Hematology clinic: chronic myelogenous leukemia. <i>Hematology</i> , 2013 , 18, 372-3 | 2.2 | |

(2011-2013)

| 316 | Phase 1 study of an anti-CD33 immunotoxin, humanized monoclonal antibody M195 conjugated to recombinant gelonin (HUM-195/rGEL), in patients with advanced myeloid malignancies. <i>Haematologica</i> , 2013 , 98, 217-21 | 6.6 | 55 |
|-----|--|------------|------|
| 315 | Interim analysis of safety and efficacy of ruxolitinib in patients with myelofibrosis and low platelet counts. <i>Journal of Hematology and Oncology</i> , 2013 , 6, 81 | 22.4 | 81 |
| 314 | Ponatinib in patients with refractory acute myeloid leukaemia: findings from a phase 1 study. <i>British Journal of Haematology</i> , 2013 , 162, 548-52 | 4.5 | 46 |
| 313 | Re-emergence of interferon-⊞ in the treatment of chronic myeloid leukemia. <i>Leukemia</i> , 2013 , 27, 803-1 | 1210.7 | 99 |
| 312 | Overcoming resistance in chronic myeloid leukemia. Clinical Investigation, 2013, 3, 817-821 | | |
| 311 | Efficacy, safety and survival with ruxolitinib in patients with myelofibrosis: results of a median 2-year follow-up of COMFORT-I. <i>Haematologica</i> , 2013 , 98, 1865-71 | 6.6 | 128 |
| 310 | Ponatinib In Heavily Pretreated Patients With Chronic Phase Chronic Myeloid Leukemia (CP-CML): Management Of Adverse Events (AEs). <i>Blood</i> , 2013 , 122, 1496-1496 | 2.2 | 4 |
| 309 | Ponatinib In Patients (pts) With Chronic Myeloid Leukemia (CML) and Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia (Ph+ ALL) Resistant Or Intolerant To Dasatinib Or Nilotinib, Or With The T315I BCR-ABL Mutation: 2-Year Follow-Up Of The PACE Trial. | 2.2 | 7 |
| 308 | Impact Of Baseline (BL) Mutations, Including Low-Level and Compound Mutations, On Ponatinib Response and End Of Treatment (EOT) Mutation Analysis In Patients (Pts) With Chronic Phase Chronic Myeloid Leukemia (CP-CML). <i>Blood</i> , 2013 , 122, 652-652 | 2.2 | 6 |
| 307 | Improved survival in chronic myeloid leukemia since the introduction of imatinib therapy: a single-institution historical experience. <i>Blood</i> , 2012 , 119, 1981-7 | 2.2 | 249 |
| 306 | A double-blind, placebo-controlled trial of ruxolitinib for myelofibrosis. <i>New England Journal of Medicine</i> , 2012 , 366, 799-807 | 59.2 | 1377 |
| 305 | Ponatinib in refractory Philadelphia chromosome-positive leukemias. <i>New England Journal of Medicine</i> , 2012 , 367, 2075-88 | 59.2 | 556 |
| 304 | A Pivotal Phase 2 Trial of Ponatinib in Patients with Chronic Myeloid Leukemia (CML) and Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia (Ph+ALL) Resistant or Intolerant to Dasatinib or Nilotinib, or with the T315I BCR-ABL Mutation: 12-Month Follow-up of the PACE | 2.2 | 23 |
| 303 | A Phase II Randomized Dose-Ranging Study of the JAK2-Selective Inhibitor SAR302503 in Patients with Intermediate-2 or High-Risk Primary Myelofibrosis (MF), Post-Polycythemia Vera (PV) MF, or Post-Essential Thrombocythemia (ET) MF <i>Blood</i> , 2012 , 120, 2837-2837 | 2.2 | 6 |
| 302 | Multivariate Analyses of the Clinical and Molecular Parameters Associated with Efficacy and Safety in Patients with Chronic Myeloid Leukemia (CML) and Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia (Ph+ ALL) Treated with Ponatinib in the PACE Trial. <i>Blood</i> , 2012 , 120, 3747-37 | 2.2 '47 | 6 |
| 301 | Managing resistance in chronic myeloid leukemia. <i>Blood Reviews</i> , 2011 , 25, 279-90 | 11.1 | 50 |
| 300 | Bcr-Abl ubiquitination and Usp9x inhibition block kinase signaling and promote CML cell apoptosis. <i>Blood</i> , 2011 , 117, 3151-62 | 2.2 | 93 |
| 299 | Acquired genomic copy number aberrations and survival in chronic lymphocytic leukemia. <i>Blood</i> , 2011 , 118, 3051-61 | 2.2 | 102 |

| 298 | with chronic myelogenous leukemia. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2011 , 9 Suppl 2, S1-25 | 7.3 | 31 |
|-----|--|-----------------|-----|
| 297 | Protein cross-linking as a novel mechanism of action of a ubiquitin-activating enzyme inhibitor with anti-tumor activity. <i>Biochemical Pharmacology</i> , 2011 , 82, 341-9 | 6 | 27 |
| 296 | Tyrphostin-like compounds with ubiquitin modulatory activity as possible therapeutic agents for multiple myeloma. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 7194-204 | 3.4 | 6 |
| 295 | A novel small molecule deubiquitinase inhibitor blocks Jak2 signaling through Jak2 ubiquitination. <i>Cellular Signalling</i> , 2011 , 23, 2076-85 | 4.9 | 34 |
| 294 | Personalized oncology through integrative high-throughput sequencing: a pilot study. <i>Science Translational Medicine</i> , 2011 , 3, 111ra121 | 17.5 | 452 |
| 293 | Safety and efficacy of TG101348, a selective JAK2 inhibitor, in myelofibrosis. <i>Journal of Clinical Oncology</i> , 2011 , 29, 789-96 | 2.2 | 328 |
| 292 | NF1 inactivation in adult acute myelogenous leukemia. Clinical Cancer Research, 2010, 16, 4135-47 | 12.9 | 54 |
| 291 | Deubiquitinase inhibition by small-molecule WP1130 triggers aggresome formation and tumor cell apoptosis. <i>Cancer Research</i> , 2010 , 70, 9265-76 | 10.1 | 263 |
| 290 | Acquired genomic copy number aberrations and survival in adult acute myelogenous leukemia. <i>Blood</i> , 2010 , 116, 4958-67 | 2.2 | 64 |
| 289 | Targets and effectors of the cellular response to aurora kinase inhibitor MK-0457 (VX-680) in imatinib sensitive and resistant chronic myelogenous leukemia. <i>Biochemical Pharmacology</i> , 2010 , 79, 688-97 | 6 | 26 |
| 288 | PR1-specific T cells are associated with unmaintained cytogenetic remission of chronic myelogenous leukemia after interferon withdrawal. <i>PLoS ONE</i> , 2010 , 5, e11770 | 3.7 | 28 |
| 287 | Quality of reporting of serious adverse drug events to an institutional review board: a case study with the novel cancer agent, imatinib mesylate. <i>Clinical Cancer Research</i> , 2009 , 15, 3850-5 | 12.9 | 22 |
| 286 | Phase II trial of combination therapy with bortezomib, pegylated liposomal doxorubicin, and dexamethasone in patients with newly diagnosed myeloma. <i>Journal of Clinical Oncology</i> , 2009 , 27, 5015 | - 22 | 67 |
| 285 | Mechanisms of resistance to tyrosine kinase inhibitors in chronic myeloid leukemia and recent therapeutic strategies to overcome resistance. <i>Hematology American Society of Hematology Education Program</i> , 2009 , 461-76 | 3.1 | 132 |
| 284 | NCCN clinical practice guidelines in oncology: chronic myelogenous leukemia. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2009 , 7, 984-1023 | 7.3 | 103 |
| 283 | Inhibition of Cytokine Signaling through Activation of Jak2 Ubiquitination by WP1130 <i>Blood</i> , 2009 , 114, 2907-2907 | 2.2 | |
| 282 | De-Ubiquitinase Inhibition by WP1130 Induces Formation of Aggresomes, Engages Autophagy and Activates Apoptosis in B-Cell Malignancies <i>Blood</i> , 2009 , 114, 3769-3769 | 2.2 | |
| 281 | WP1130 Inhibits Signaling through BCR-ABL Ubiquitination and Cytoplasmic to Aggresome Trafficking to Induce Apoptosis of CML Cells <i>Blood</i> , 2009 , 114, 3303-3303 | 2.2 | |

| 280 | Cell-cycle deregulation in progressive CML. <i>Nature Reviews Cancer</i> , 2008 , 8, 563-563 | 31.3 | |
|-----|---|--------------------------------|-----|
| 279 | Getting to the stem of chronic myeloid leukaemia. <i>Nature Reviews Cancer</i> , 2008 , 8, 341-50 | 31.3 | 151 |
| 278 | Molecular analysis of chromosome 22 breakpoints in adult Philadelphia-positive acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2008 , 67, 55-59 | 4.5 | 2 |
| 277 | Efficacy of various doses and schedules of second-generation tyrosine kinase inhibitors. <i>Clinical Lymphoma and Myeloma</i> , 2008 , 8 Suppl 3, S95-S106 | | 6 |
| 276 | Dasatinib Resistance in Patients with Chronic Myelogenous Leukemia: Identification of a Novel bcr-abl Kinase Domain Mutation. <i>Clinical Leukemia</i> , 2008 , 2, 267-271 | | 3 |
| 275 | Comprehensive biomarker and genomic analysis identifies p53 status as the major determinant of response to MDM2 inhibitors in chronic lymphocytic leukemia. <i>Blood</i> , 2008 , 111, 1584-93 | 2.2 | 103 |
| 274 | Association between imatinib-resistant BCR-ABL mutation-negative leukemia and persistent activation of LYN kinase. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 926-39 | 9.7 | 133 |
| 273 | Favorable long-term follow-up results over 6 years for response, survival, and safety with imatinib mesylate therapy in chronic-phase chronic myeloid leukemia after failure of interferon-alpha treatment. <i>Blood</i> , 2008 , 111, 1039-43 | 2.2 | 175 |
| 272 | Lyn regulates BCR-ABL and Gab2 tyrosine phosphorylation and c-Cbl protein stability in imatinib-resistant chronic myelogenous leukemia cells. <i>Blood</i> , 2008 , 111, 3821-9 | 2.2 | 90 |
| 271 | Preliminary Clinical Activity in a Phase I Trial of the BCR-ABL/IGF- 1R/Aurora Kinase Inhibitor XL228 in Patients with Ph++ Leukemias with Either Failure to Multiple TKI Therapies or with T315I Mutation. <i>Blood</i> , 2008 , 112, 3232-3232 | 2.2 | 23 |
| 270 | Degrasyn (a novel tyrophostin) Impacts BCR-ABL Protein Level and Is Cytotoxic to Chronic Myeloid Leukemia Early Progenitors. <i>Blood</i> , 2008 , 112, 3212-3212 | 2.2 | |
| 269 | Strategies for overcoming imatinib resistance in chronic myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2007 , 48, 2310-22 | 1.9 | 29 |
| 268 | Dasatinib induces significant hematologic and cytogenetic responses in patients with imatinib-resistant or -intolerant chronic myeloid leukemia in accelerated phase. <i>Blood</i> , 2007 , 109, 4143- | ·5 ² 0 ² | 321 |
| 267 | Outcome of patients with Philadelphia chromosome-positive chronic myelogenous leukemia post-imatinib mesylate failure. <i>Cancer</i> , 2007 , 109, 1556-60 | 6.4 | 75 |
| 266 | Degrasyn activates proteasomal-dependent degradation of c-Myc. Cancer Research, 2007, 67, 3912-8 | 10.1 | 35 |
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