Walter Fiedler

List of Publications by Year
in descending order

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202 papers	12,068 citations	38742 50 h-index	28297 105 g-index
208 all docs	208 docs citations	208 times ranked	13013 citing authors

#	Article	IF	Citations
1	Retinoic Acid and Arsenic Trioxide for Acute Promyelocytic Leukemia. New England Journal of Medicine, 2013, 369, 111-121.	27.0	1,284
2	In vitro differentiation of endothelial cells from AC133-positive progenitor cells. Blood, 2000, 95, 3106-3112.	1.4	944
3	Venetoclax Combined With Low-Dose Cytarabine for Previously Untreated Patients With Acute Myeloid Leukemia: Results From a Phase Ib/II Study. Journal of Clinical Oncology, 2019, 37, 1277-1284.	1.6	494
4	A phase 1 study of SU11248 in the treatment of patients with refractory or resistant acute myeloid leukemia (AML) or not amenable to conventional therapy for the disease. Blood, 2005, 105, 986-993.	1.4	481
5	Venetoclax plus LDAC for newly diagnosed AML ineligible for intensive chemotherapy: a phase 3 randomized placebo-controlled trial. Blood, 2020, 135, 2137-2145.	1.4	470
6	Vascular Endothelial Growth Factor, a Possible Paracrine Growth Factor in Human Acute Myeloid Leukemia. Blood, 1997, 89, 1870-1875.	1.4	417
7	Randomized comparison of low dose cytarabine with or without glasdegib in patients with newly diagnosed acute myeloid leukemia or high-risk myelodysplastic syndrome. Leukemia, 2019, 33, 379-389.	7.2	396
8	Incidence and Prognostic Influence of DNMT3A Mutations in Acute Myeloid Leukemia. Journal of Clinical Oncology, 2011, 29, 2889-2896.	1.6	351
9	Improved Outcomes With Retinoic Acid and Arsenic Trioxide Compared With Retinoic Acid and Chemotherapy in Nonâ€“High-Risk Acute Promyelocytic Leukemia: Final Results of the Randomized Italian-German APL0406 Trial. Journal of Clinical Oncology, 2017, 35, 605-612.	1.6	299
10	A phase 2 clinical study of SU5416 in patients with refractory acute myeloid leukemia. Blood, 2003, 102, 2763-2767.	1.4	262
11	An innovative phase I clinical study demonstrates inhibition of FLT3 phosphorylation by SU11248 in acute myeloid leukemia patients. Clinical Cancer Research, 2003, 9, 5465-76.	7.0	242
12	Measurable residual disease monitoring by NGS before allogeneic hematopoietic cell transplantation in AML. Blood, 2018, 132, 1703-1713.	1.4	237
13	Impact of IDH1 R132 Mutations and an IDH1 Single Nucleotide Polymorphism in Cytogenetically Normal Acute Myeloid Leukemia: SNP rs11554137 Is an Adverse Prognostic Factor. Journal of Clinical Oncology, 2010, 28, 2356-2364.	1.6	229
14	Midostaurin added to chemotherapy and continued single-agent maintenance therapy in acute myeloid leukemia with FLT3-ITD. Blood, 2019, 133, 840-851.	1.4	228
15	Randomized, phase 2 trial of low-dose cytarabine with or without volasertib in AML patients not suitable for induction therapy. Blood, 2014, 124, 1426-1433.	1.4	204
16	Axl, a prognostic and therapeutic target in acute myeloid leukemia mediates paracrine crosstalk of leukemia cells with bone marrow stroma. Blood, 2013, 122, 2443-2452.	1.4	178
17	Prognostic impact of IDH2 mutations in cytogenetically normal acute myeloid leukemia. Blood, 2010, 116, 614-616.	1.4	170
18	The Tim-3-galectin-9 Secretory Pathway is Involved in the Immune Escape of Human Acute Myeloid Leukemia Cells. EBioMedicine, 2017, 22, 44-57.	6.1	167

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19	Simultaneous targeting of Aurora kinases and Bcr-Abl kinase by the small molecule inhibitor PHA-739358 is effective against imatinib-resistant BCR-ABL mutations including T315I. Blood, 2008, 111, 4355-4364.	1.4	163
20	Stable remission after administration of the receptor tyrosine kinase inhibitor SU5416 in a patient with refractory acute myeloid leukemia. Blood, 2001, 98, 241-243.	1.4	131
21	Single Nucleotide Polymorphism in the Mutational Hotspot of WT1 Predicts a Favorable Outcome in Patients With Cytogenetically Normal Acute Myeloid Leukemia. Journal of Clinical Oncology, 2010, 28, 578-585.	1.6	119
22	Targeting Activin Receptor-Like Kinase 1 Inhibits Angiogenesis and Tumorigenesis through a Mechanism of Action Complementary to Anti-VEGF Therapies. Cancer Research, 2011, 71, 1362-1373.	0.9	117
23	A multicenter phase 1 study of solitomab (MT110, AMG 110), a bispecific EpCAM/CD3 T-cell engager (BiTEÂ®) antibody construct, in patients with refractory solid tumors. OncoImmunology, 2018, 7, e1450710.	4.6	111
24	Integrative prognostic risk score in acute myeloid leukemia with normal karyotype. Blood, 2011, 117, 4561-4568.	1.4	99
25	Analysis of Concerted Expression of Angiogenic Growth Factors in Acute Myeloid Leukemia: Expression of Angiopoietin-2 Represents an Independent Prognostic Factor for Overall Survival. Journal of Clinical Oncology, 2005, 23, 1109-1117.	1.6	97
26	Effective Strategies for Management of Hypertension After Vascular Endothelial Growth Factor Signaling Inhibition Therapy: Results From a Phase II Randomized, Factorial, Double-Blind Study of Cediranib in Patients With Advanced Solid Tumors. Journal of Clinical Oncology, 2009, 27, 6152-6159.	1.6	96
27	Rapamycin inhibits proliferation and differentiation of human endothelial progenitor cells in vitro. Experimental Cell Research, 2004, 300, 65-71.	2.6	91
28	Therapeutic potential and limitations of new FAK inhibitors in the treatment of cancer. Expert Opinion on Investigational Drugs, 2010, 19, 777-788.	4.1	91
29	Clonal evolution of acute myeloid leukemia with FLT3-ITD mutation under treatment with midostaurin. Blood, 2021, 137, 3093-3104.	1.4	91
30	A phase I/II study of sunitinib and intensive chemotherapy in patients over 60 years of age with acute myeloid leukaemia and activating FLT3 mutations. British Journal of Haematology, 2015, 169, 694-700.	2.5	90
31	Cilengitide induces cellular detachment and apoptosis in endothelial and glioma cells mediated by inhibition of FAK/src/AKT pathway. Journal of Experimental and Clinical Cancer Research, 2008, 27, 86.	8.6	89
32	Expression of Hedgehog Pathway Mediator GLI Represents a Negative Prognostic Marker in Human Acute Myeloid Leukemia and Its Inhibition Exerts Antileukemic Effects. Clinical Cancer Research, 2015, 21, 2388-2398.	7.0	88
33	Measurable residual disease monitoring in acute myeloid leukemia with t(8;21)(q22;q22.1): results from the AML Study Group. Blood, 2019, 134, 1608-1618.	1.4	85
34	Karyotype in multiple myeloma and plasma cell leukaemia. European Journal of Cancer, 1993, 29, 1269-1273.	2.8	82
35	Melanoma-associated expression of vascular endothelial growth factor and its receptors FLT-1 and KDR. Journal of Cancer Research and Clinical Oncology, 1999, 125, 621-629.	2.5	82
36	Adding dasatinib to intensive treatment in core-binding factor acute myeloid leukemiaâ€"results of the AMLSG 11-08 trial. Leukemia, 2018, 32, 1621-1630.	7.2	81

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37	Extracellular KIT receptor mutants, commonly found in core binding factor AML, are constitutively active and respond to imatinib mesylate. Blood, 2005, 106, 3958-3961.	1.4	79
38	Heterogenous high-level HER-2 amplification in a small subset of colorectal cancers. Human Pathology, 2010, 41, 1577-1585.	2.0	79
39	Identification of the Adult Human Hemangioblast. Stem Cells and Development, 2004, 13, 229-242.	2.1	77
40	Phase I clinical study of RG7356, an anti-CD44 humanized antibody, in patients with acute myeloid leukemia. Oncotarget, 2016, 7, 32532-32542.	1.8	75
41	Gemtuzumab Ozogamicin in NPM1-Mutated Acute Myeloid Leukemia: Early Results From the Prospective Randomized AMLSG 09-09 Phase III Study. Journal of Clinical Oncology, 2020, 38, 623-632.	1.6	73
42	Impact of gemtuzumab ozogamicin on MRD and relapse risk in patients with NPM1-mutated AML: results from the AMLSG 09-09 trial. Blood, 2020, 136, 3041-3050.	1.4	73
43	Endostatin inhibits angiogenesis by stabilization of newly formed endothelial tubes. Angiogenesis, 2001, 4, 193-206.	7.2	71
44	Impact of Venetoclax and Azacitidine in Treatment-NaÃ¯ve Patients with Acute Myeloid Leukemia and IDH1/2 Mutations. Clinical Cancer Research, 2022, 28, 2753-2761.	7.0	70
45	Acute Myeloid Leukemia and the Bone Marrow Nicheâ€"Take a Closer Look. Frontiers in Oncology, 2018, 8, 444.	2.8	66
46	Immune checkpoints PVR and PVRL2 are prognostic markers in AML and their blockade represents a new therapeutic option. Oncogene, 2018, 37, 5269-5280.	5.9	65
47	All-trans retinoic acid as adjunct to intensive treatment in younger adult patients with acute myeloid leukemia: results of the randomized AMLSG 07-04 study. Annals of Hematology, 2016, 95, 1931-1942.	1.8	61
48	Posttransplantation MRD monitoring in patients with AML by next-generation sequencing using DTA and non-DTA mutations. Blood Advances, 2021, 5, 2294-2304.	5.2	60
49	Targeting the TIGIT-PVR immune checkpoint axis as novel therapeutic option in breast cancer. OncoImmunology, 2019, 8, e1674605.	4.6	59
50	A phase I study of PankoMab-GEX, a humanised glyco-optimised monoclonal antibody to a novel tumour-specific MUC1 glycopeptide epitope in patients with advanced carcinomas. European Journal of Cancer, 2016, 63, 55-63.	2.8	57
51	Prognostic Importance of Histone MethyltransferaseMLL5Expression in Acute Myeloid Leukemia. Journal of Clinical Oncology, 2011, 29, 682-689.	1.6	53
52	Addition of AEG35156 XIAP Antisense Oligonucleotide in Reinduction Chemotherapy Does Not Improve Remission Rates in Patients With Primary Refractory Acute Myeloid Leukemia in a Randomized Phase II Study. Clinical Lymphoma, Myeloma and Leukemia, 2011, 11, 433-438.	0.4	50
53	Ligand-Receptor Interactions of Galectin-9 and VISTA Suppress Human T Lymphocyte Cytotoxic Activity. Frontiers in Immunology, 2020, 11, 580557.	4.8	50
54	Prognostic significance of expression levels of stem cell regulators MSI2 and NUMB in acute myeloid leukemia. Annals of Hematology, 2013, 92, 315-323.	1.8	48

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55	Mitoxantrone/high-dose ara-c and recombinant human gm-csf in the treatment of refractory non-hodgkin's lymphoma a pilot study. Cancer, 1990, 66, 423-430.	4.1	46
56	Long-term results of all-trans retinoic acid and arsenic trioxide in non-high-risk acute promyelocytic leukemia: update of the APL0406 Italian-German randomized trial. Leukemia, 2020, 34, 914-918.	7.2	46
57	Clinical Importance and Potential Use of Small Molecule Inhibitors of Focal Adhesion Kinase. Anti-Cancer Agents in Medicinal Chemistry, 2011, 11, 593-599.	1.7	45
58	ErbB2 signaling activates the Hedgehog pathway via PI3Kâ€“Akt in human esophageal adenocarcinoma: Identification of novel targets for concerted therapy concepts. Cellular Signalling, 2015, 27, 373-381.	3.6	45
59	Determination of Microvessel Density by Quantitative Real-time PCR in Esophageal Cancer: Correlation with Histologic Methods, Angiogenic Growth Factor Expression, and Lymph Node Metastasis. Clinical Cancer Research, 2007, 13, 76-80.	7.0	44
60	An open-label, Phase I study of cediranib (RECENTINâ„¢) in patients with acute myeloid leukemia. Leukemia Research, 2010, 34, 196-202.	0.8	40
61	Comparison of clinical characteristics and disease outcome of COVID-19 and seasonal influenza. Scientific Reports, 2021, 11, 5803.	3.3	40
62	Safety and Efficacy of Venetoclax Plus Low-Dose Cytarabine in Treatment-Naive Patients Aged â‰¥65 Years with Acute Myeloid Leukemia. Blood, 2016, 128, 102-102.	1.4	40
63	Phase I Clinical and Magnetic Resonance Imaging Study of the Vascular Agent NGR-hTNF in Patients with Advanced Cancers (European Organization for Research and Treatment of Cancer Study 16041). Clinical Cancer Research, 2010, 16, 1315-1323.	7.0	39
64	Pretreatment vascular endothelial growth factor (VEGF) and matrix metalloproteinase-9 (MMP-9) serum levels in patients with metastatic non-small cell lung cancer (NSCLC). Lung Cancer, 2005, 50, 51-58.	2.0	38
65	Safety and efficacy of BAY1436032 in IDH1-mutant AML: phase I study results. Leukemia, 2020, 34, 2903-2913.	7.2	38
66	T-cell activation defect in common variable immunodeficiency: Restoration by phorbol myristate acetate (PMA) or allogeneic macrophages. Clinical Immunology and Immunopathology, 1987, 44, 206-218.	2.0	37
67	A Phase I study of recombinant human interleukin-21 (rIL-21) in combination with sunitinib in patients with metastatic renal cell carcinoma (RCC). Acta OncolÃ³gica, 2011, 50, 121-126.	1.8	36
68	Derivation of a new hematopoietic cell line with endothelial features from a patient with transformed myeloproliferative syndrome. , 2000, 88, 344-351.		34
69	TAE226-mediated inhibition of focal adhesion kinase interferes with tumor angiogenesis and vasculogenesis. Investigational New Drugs, 2010, 28, 825-833.	2.6	34
70	High mobility group box 1 (HMGB1) acts as an â€œalarminâ€•to promote acute myeloid leukaemia progression. OncoImmunology, 2018, 7, e1438109.	4.6	34
71	Implications of SARS-CoV-2 Infection and COVID-19 Crisis on Clinical Cancer Care: Report of the University Cancer Center Hamburg. Oncology Research and Treatment, 2020, 43, 307-313.	1.2	32
72	Midostaurin in Combination with Intensive Induction and As Single Agent Maintenance Therapy after Consolidation Therapy with Allogeneic Hematopoietic Stem Cell Transplantation or High-Dose Cytarabine (NCT01477606). Blood, 2015, 126, 322-322.	1.4	32

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73	Quantitative multiplexed profiling of cellular signaling networks using phosphotyrosine-specific DNA-tagged SH2 domains. Nature Methods, 2006, 3, 737-744.	19.0	31
74	Cilengitide inhibits proliferation and differentiation of human endothelial progenitor cells in vitro. Biochemical and Biophysical Research Communications, 2007, 357, 1016-1020.	2.1	31
75	Homogeneous EGFR amplification defines a subset of aggressive Barrettâ€™s adenocarcinomas with poor prognosis. Histopathology, 2010, 57, 418-426.	2.9	30
76	Interaction of PVR/PVRL2 with TIGIT/DNAM-1 as a novel immune checkpoint axis and therapeutic target in cancer. Mammalian Genome, 2018, 29, 694-702.	2.2	29
77	Survival outcomes and clinical benefit in patients with acute myeloid leukemia treated with glasdegib and low-dose cytarabine according to response to therapy. Journal of Hematology and Oncology, 2020, 13, 92.	17.0	28
78	Combined inhibition of GLI and FLT3 signaling leads to effective anti-leukemic effects in human acute myeloid leukemia. Oncotarget, 2017, 8, 29187-29201.	1.8	28
79	Clinical benefit of glasdegib plus low-dose cytarabine in patients with de novo and secondary acute myeloid leukemia: long-term analysis of a phase II randomized trial. Annals of Hematology, 2021, 100, 1181-1194.	1.8	27
80	Combined Blockade of TIGIT and CD39 or A2AR Enhances NK-92 Cell-Mediated Cytotoxicity in AML. International Journal of Molecular Sciences, 2021, 22, 12919.	4.1	27
81	Transforming growth factor beta type 1 (TGF-Î²) and hypoxia-inducible factor 1 (HIF-1) transcription complex as master regulators of the immunosuppressive protein galectin-9 expression in human cancer and embryonic cells. Aging, 2020, 12, 23478-23496.	3.1	26
82	An in vitro study on the mechanisms of coagulation activation in acute myelogenous leukemia (AML): role of tissue factor regulation by cytotoxic drugs and GM-CSF. Thrombosis and Haemostasis, 2004, 92, 1136-1146.	3.4	25
83	Downregulation of VEGF-A, STAT5 and AKT in acute myeloid leukemia blasts of patients treated with SU5416. Leukemia and Lymphoma, 2006, 47, 2601-2609.	1.3	25
84	Managing Side Effects of Angiogenesis Inhibitors in Renal Cell Carcinoma. Oncology Research and Treatment, 2007, 30, 519-524.	1.2	24
85	Critical Imbalance of TNF-Î± and Soluble TNF Receptor 1 in a Patient with Macrophage Activation Syndrome: Potential Implications for Diagnostics and Treatment. Acta Haematologica, 2012, 128, 69-72.	1.4	24
86	Midostaurin plus intensive chemotherapy for younger and older patients with AML and FLT3 internal tandem duplications. Blood Advances, 2022, 6, 5345-5355.	5.2	24
87	Difficult Diagnostic Cases. Journal of Clinical Oncology, 2005, 23, 3624-3626.	1.6	23
88	Volasertib for the treatment of acute myeloid leukemia: a review of preclinical and clinical development. Future Oncology, 2014, 10, 1157-1165.	2.4	22
89	Salvage therapy with high-dose cytarabine and mitoxantrone in combination with all-trans retinoic acid and gemtuzumab ozogamicin in acute myeloid leukemia refractory to first induction therapy. Haematologica, 2016, 101, 839-845.	3.5	22
90	Phase Ib/2 study of venetoclax with low-dose cytarabine in treatment-naive patients age â‰¥ 65 with acute myelogenous leukemia.. Journal of Clinical Oncology, 2016, 34, 7007-7007.	1.6	22

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91	Blood outgrowth endothelial cells from chronic myeloid leukaemia patients are BCR/ABL1 negative. British Journal of Haematology, 2008, 142, 115-118.	2.5	21
92	Bone Marrow-Resident VÎ´1 T Cells Co-express TIGIT With PD-1, TIM-3 or CD39 in AML and Myeloma. Frontiers in Medicine, 2021, 8, 763773.	2.6	21
93	Clinical and functional implications of microRNA mutations in a cohort of 935 patients with myelodysplastic syndromes and acute myeloid leukemia. Haematologica, 2015, 100, e122-e124.	3.5	20
94	Highly specific targeting of human acute myeloid leukaemia cells using pharmacologically active nanoconjugates. Nanoscale, 2018, 10, 5827-5833.	5.6	19
95	Safety and efficacy of vismodegib in relapsed/refractory acute myeloid leukaemia: results of a phase Ib trial. British Journal of Haematology, 2019, 185, 595-598.	2.5	19
96	Patient Characteristics and Clinical Course of COVID-19 Patients Treated at a German Tertiary Center during the First and Second Waves in the Year 2020. Journal of Clinical Medicine, 2021, 10, 2274.	2.4	19
97	Tissue-Specific Expression of TIGIT, PD-1, TIM-3, and CD39 by Î³Î´ T Cells in Ovarian Cancer. Cells, 2022, 11, 964.	4.1	19
98	Effects of Vascular Endothelial and Platelet-derived Growth Factor Receptor Inhibitors on Long-term Cultures from Normal Human Bone Marrow. Growth Factors, 2001, 19, 1-17.	1.7	18
99	Docetaxel and carboplatin as second-line chemotherapy for metastatic non-small cell lung cancer. Lung Cancer, 2002, 36, 303-307.	2.0	18
100	PHA-680626 exhibits anti-proliferative and pro-apoptotic activity on Imatinib-resistant chronic myeloid leukemia cell lines and primary CD34+ cells by inhibition of both Bcr-Abl tyrosine kinase and Aurora kinases. Leukemia Research, 2008, 32, 1857-1865.	0.8	18
101	New Antiangiogenic Strategies beyond Inhibition of Vascular Endothelial Growth Factor with Special Focus on Axon Guidance Molecules. Oncology, 2014, 86, 46-52.	1.9	18
102	Impact of Age and Midostaurin-Dose on Response and Outcome in Acute Myeloid Leukemia with FLT3-ITD: Interim-Analyses of the AMLSG 16-10 Trial. Blood, 2016, 128, 449-449.	1.4	18
103	Long-term observation reveals time-course-dependent characteristics of tumour vascularisation. European Journal of Cancer, 2005, 41, 1073-1085.	2.8	17
104	6-month follow-up of VIALE-C demonstrates improved and durable efficacy in patients with untreated AML ineligible for intensive chemotherapy. Blood Cancer Journal, 2021, 11, 163.	6.2	17
105	Role of Consolidation Therapy in the Treatment of Patients up to 60 Years with High Risk AML.. Blood, 2005, 106, 172-172.	1.4	17
106	Sensitivity of Assays Designed for the Detection of Disseminated Epithelial Tumor Cells Is Influenced by Cell Separation Methods. Clinical Chemistry, 2000, 46, 435-436.	3.2	16
107	Characterisation of extramedullary relapse in patients with chronic myeloid leukemia in advanced disease after allogeneic stem cell transplantation. Leukemia and Lymphoma, 2009, 50, 551-558.	1.3	16
108	Isolated Limb Perfusion with Melphalan for the Treatment of Intractable Primary Cutaneous Diffuse Large B-Cell Lymphoma Leg Type. Acta Haematologica, 2010, 123, 179-181.	1.4	16

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109	Intrinsic BMP Antagonist Gremlin-1 as a Novel Circulating Marker in Pulmonary Arterial Hypertension. Lung, 2015, 193, 567-570.	3.3	16
110	Challenges in treatment of patients with acute leukemia and COVID-19: a series of 12 patients. Blood Advances, 2020, 4, 5936-5941.	5.2	16
111	TGF-Î² Superfamily Receptorsâ€"Targets for Antiangiogenic Therapy?. Journal of Oncology, 2010, 2010, 1-10.	1.3	15
112	Primary tumor dependent inhibition of tumor growth, angiogenesis, and perfusion of secondary breast cancer in bone. Journal of Orthopaedic Research, 2011, 29, 1251-1258.	2.3	15
113	Downregulation of GLI3 Expression Mediates Chemotherapy Resistance in Acute Myeloid Leukemia. International Journal of Molecular Sciences, 2020, 21, 5084.	4.1	15
114	Mechanisms of Tumor-Lymphatic Interactions in Invasive Breast and Prostate Carcinoma. International Journal of Molecular Sciences, 2020, 21, 602.	4.1	15
115	High Mobility Group Box 1 (HMGB1) Induces Toll-Like Receptor 4-Mediated Production of the Immunosuppressive Protein Galectin-9 in Human Cancer Cells. Frontiers in Immunology, 2021, 12, 675731.	4.8	15
116	Antimycotic Therapy with Liposomal Amphotericin-B for Patients Undergoing Bone Marrow or Peripheral Blood Stem Cell Transplantation. Leukemia and Lymphoma, 1997, 24, 491-499.	1.3	14
117	Chylothorax in a Patient with Hodgkin's Lymphoma: A Case Report and Review of the Literature. Tumori, 2013, 99, e96-e99.	1.1	14
118	A Phase II study of selinexor plus cytarabine and idarubicin in patients with relapsed/refractory acute myeloid leukaemia. British Journal of Haematology, 2020, 190, e169-e173.	2.5	14
119	Treatment of refractory Hodgkin's disease with high-dose cytosine arabinoside and mitoxantrone in combination. Results of a clinical phase II study of the German Hodgkin study group. Cancer, 1990, 66, 838-843.	4.1	13
120	Microcirculation of secondary bone tumors in vivo: The impact of minor surgery at a distal site. Journal of Orthopaedic Research, 2010, 28, 1515-1521.	2.3	13
121	Overexpression of Gremlin-1 in Patients with Loeys-Dietz Syndrome: Implications on Pathophysiology and Early Disease Detection. PLoS ONE, 2014, 9, e104742.	2.5	13
122	CFU-EC: how they were originally defined. Blood, 2007, 110, 1073-1073.	1.4	12
123	Combination therapy targeting integrins reduces glioblastoma tumor growth through antiangiogenic and direct antitumor activity and leads to activation of the pro-proliferative prolactin pathway. Molecular Cancer, 2013, 12, 144.	19.2	12
124	Phase I study of tomuzotuximab, a glycoengineered therapeutic antibody against the epidermal growth factor receptor, in patients with advanced carcinomas. ESMO Open, 2018, 3, e000303.	4.5	12
125	Venetoclax combinations delay the time to deterioration of HRQoL in unfit patients with acute myeloid leukemia. Blood Cancer Journal, 2022, 12, 71.	6.2	12
126	The bone marrow stromal niche: a therapeutic target of hematological myeloid malignancies. Expert Opinion on Therapeutic Targets, 2020, 24, 451-462.	3.4	11

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127	Detection of N-RAS and K-RAS in their active GTP-bound form in acute myeloid leukemia without activatingRASmutations. Leukemia and Lymphoma, 2006, 47, 1387-1391.	1.3	10
128	Phase I study of TrasGEX, a glyco-optimised anti-HER2 monoclonal antibody, in patients with HER2-positive solid tumours. ESMO Open, 2018, 3, e000381.	4.5	10
129	The Actin Binding Protein Plastin-3 Is Involved in the Pathogenesis of Acute Myeloid Leukemia. Cancers, 2019, 11, 1663.	3.7	10
130	Adjunctive Volasertib in Patients With Acute Myeloid Leukemia not Eligible for Standard Induction Therapy: A Randomized, Phase 3 Trial. HemaSphere, 2021, 5, e617.	2.7	10
131	Phase I/II Study of Volasertib (BI 6727), an Intravenous Polo-Like Kinase (Plk) Inhibitor, in Patients with Acute Myeloid Leukemia (AML): Results From the Randomized Phase II Part for Volasertib in Combination with Low-Dose Cytarabine (LDAC) Versus LDAC Monotherapy in Patients with Previously Untreated AML Ineligible for Intensive Treatment. Blood, 2012, 120, 411-411.	1.4	10
132	Minimal Residual Disease Monitoring in Acute Myeloid Leukemia (AML) with Translocation t(8;21)(q22;q22): Results of the AML Study Group (AMLSG). Blood, 2016, 128, 1207-1207.	1.4	10
133	Angiogenic switch and vascular stability in human Leydig cell tumours. Angiogenesis, 1999, 3, 231-240.	7.2	9
134	Sunitinib treatment reduces tumor growth and limits changes in microvascular properties after minor surgical intervention in an in vivo model of secondary breast cancer growth in bone. Journal of Surgical Oncology, 2016, 113, 515-521.	1.7	9
135	Deoxycytidine kinase is downregulated under hypoxic conditions and confers resistance against cytarabine in acute myeloid leukaemia. European Journal of Haematology, 2016, 97, 239-244.	2.2	9
136	Cortisol facilitates the immune escape of human acute myeloid leukemia cells by inducing latrophilin 1 expression. Cellular and Molecular Immunology, 2018, 15, 994-997.	10.5	9
137	Newly diagnosed isolated myeloid sarcomaâ€“paired NGS panel analysis of extramedullary tumor and bone marrow. Annals of Hematology, 2021, 100, 499-503.	1.8	9
138	Multi-dimensional and longitudinal systems profiling reveals predictive pattern of severe COVID-19. IScience, 2021, 24, 102752.	4.1	9
139	Chylothorax in a patient with Hodgkin's lymphoma: a case report and review of the literature. Tumori, 2013, 99, e96-9.	1.1	9
140	Loss of CD22 expression and expansion of a CD22dim subpopulation in adults with relapsed/refractory B-lymphoblastic leukaemia after treatment with Inotuzumab-Ozogamicin. Annals of Hematology, 2021, 100, 2727-2732.	1.8	8
141	GCSF gene is expressed but not rearranged in a patient with isochromosome 17q positive acute nonlymphocytic leukemia. Cancer Genetics and Cytogenetics, 1993, 68, 49-51.	1.0	7
142	VEGFR-1 expression levels predict occurrence of disseminated tumor cells in the bone marrow of patients with esophageal carcinoma. Clinical and Experimental Metastasis, 2012, 29, 879-887.	3.3	7
143	Hodgkin's lymphoma as a rare variant of Richter's transformation in chronic lymphocytic leukemia: A case report and review of the literature. Molecular and Clinical Oncology, 2016, 4, 390-392.	1.0	7
144	The hypomorphic TERT A1062T variant is associated with increased treatment-related toxicity in acute myeloid leukemia. Annals of Hematology, 2017, 96, 895-904.	1.8	7

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145	Factors affecting the unexpected failure of DCE-MRI to determine the optimal biological dose of the vascular targeting agent NGR-hTNF in solid cancer patients. European Journal of Radiology, 2011, 80, 655-661.	2.6	6
146	CD146: a new partner for VEGFR2. Blood, 2012, 120, 2164-2165.	1.4	6
147	Acute Megakaryoblastic Leukemia in a Patient with Xeroderma Pigmentosum: Discussion of Pathophysiological, Prognostic, and Toxicological Aspects. Acta Haematologica, 2013, 129, 121-125.	1.4	6
148	Mebendazole Mediates Proteasomal Degradation of GLI Transcription Factors in Acute Myeloid Leukemia. International Journal of Molecular Sciences, 2021, 22, 10670.	4.1	6
149	Late Consolidation for Patients with Standard Risk AML up to 60 Years: Results of a Prospective Randomized Comparison of High Dose AraC and Autologous PBSCT.. Blood, 2004, 104, 145-145.	1.4	6
150	Treatment of Patients up to 60 Years with High Risk AML: Final Results of the AML SHG-Hannover 01/99 Trial.. Blood, 2006, 108, 433-433.	1.4	6
151	Interim Results of a Multicenter, Single-Arm Study to Assess Blinatumomab in Adult Patients (pts) with Minimal Residual Disease (MRD) of B-Precursor (BCP) Acute Lymphoblastic Leukemia (GMALL-MOLACT1-BLINA). Blood, 2020, 136, 39-40.	1.4	6
152	GMâ€CSF in busulfan overdosage. European Journal of Haematology, 1990, 45, 183-184.	2.2	5
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