

Agostino Tafuri

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187
papers

9,790
citations

40
h-index

98
g-index

200
ext. papers

10,938
ext. citations

4.8
avg, IF

4.92
L-index

#	Paper	IF	Citations
187	Roles of the Raf/MEK/ERK pathway in cell growth, malignant transformation and drug resistance. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007 , 1773, 1263-84	4.9	1532
186	Differentiation therapy of acute promyelocytic leukemia with tretinoin (all-trans-retinoic acid). <i>New England Journal of Medicine</i> , 1991 , 324, 1385-93	59.2	1073
185	ICOS is essential for effective T-helper-cell responses. <i>Nature</i> , 2001 , 409, 105-9	50.4	572
184	T cell awareness of paternal alloantigens during pregnancy. <i>Science</i> , 1995 , 270, 630-3	33.3	460
183	Ras/Raf/MEK/ERK and PI3K/PTEN/Akt/mTOR inhibitors: rationale and importance to inhibiting these pathways in human health. <i>Oncotarget</i> , 2011 , 2, 135-64	3.3	456
182	Roles of the Raf/MEK/ERK and PI3K/PTEN/Akt/mTOR pathways in controlling growth and sensitivity to therapy-implications for cancer and aging. <i>Aging</i> , 2011 , 3, 192-222	5.6	437
181	Clinical profile of homozygous JAK2 617V>F mutation in patients with polycythemia vera or essential thrombocythemia. <i>Blood</i> , 2007 , 110, 840-6	2.2	368
180	Contributions of the Raf/MEK/ERK, PI3K/PTEN/Akt/mTOR and Jak/STAT pathways to leukemia. <i>Leukemia</i> , 2008 , 22, 686-707	10.7	304
179	Impaired fetal T cell development and perinatal lethality in mice lacking the cAMP response element binding protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 4481-6	11.5	263
178	Ras/Raf/MEK/ERK and PI3K/PTEN/Akt/mTOR cascade inhibitors: how mutations can result in therapy resistance and how to overcome resistance. <i>Oncotarget</i> , 2012 , 3, 1068-111	3.3	250
177	Clinical characteristics and risk factors associated with COVID-19 severity in patients with haematological malignancies in Italy: a retrospective, multicentre, cohort study. <i>Lancet Haematology</i> , 2020 , 7, e737-e745	14.6	223
176	Mutations and deregulation of Ras/Raf/MEK/ERK and PI3K/PTEN/Akt/mTOR cascades which alter therapy response. <i>Oncotarget</i> , 2012 , 3, 954-87	3.3	214
175	Gemtuzumab ozogamicin (Mylotarg) as a single agent for molecularly relapsed acute promyelocytic leukemia. <i>Blood</i> , 2004 , 104, 1995-9	2.2	203
174	Targeting survival cascades induced by activation of Ras/Raf/MEK/ERK, PI3K/PTEN/Akt/mTOR and Jak/STAT pathways for effective leukemia therapy. <i>Leukemia</i> , 2008 , 22, 708-22	10.7	194
173	Recombinant human granulocyte-macrophage colony-stimulating factor in combination with standard induction chemotherapy in de novo acute myeloid leukemia. <i>Blood</i> , 1991 , 77, 700-711	2.2	171
172	Targeting the leukemic stem cell: the Holy Grail of leukemia therapy. <i>Leukemia</i> , 2009 , 23, 25-42	10.7	161
171	A comprehensive genetic classification of adult acute lymphoblastic leukemia (ALL): analysis of the GIMEMA 0496 protocol. <i>Blood</i> , 2005 , 105, 3434-41	2.2	161

170	Pomalidomide, bortezomib, and dexamethasone for patients with relapsed or refractory multiple myeloma previously treated with lenalidomide (OPTIMISMM): a randomised, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2019 , 20, 781-794	21.7	150
169	Targeting the leukemia cell metabolism by the CPT1a inhibition: functional preclinical effects in leukemias. <i>Blood</i> , 2015 , 126, 1925-9	2.2	112
168	MEK inhibition enhances ABT-737-induced leukemia cell apoptosis via prevention of ERK-activated MCL-1 induction and modulation of MCL-1/BIM complex. <i>Leukemia</i> , 2012 , 26, 778-87	10.7	109
167	Control of neonatal tolerance to tissue antigens by peripheral T cell trafficking. <i>Science</i> , 1998 , 282, 1338-43	3.3	104
166	Cycling Status of CD34+ Cells Mobilized Into Peripheral Blood of Healthy Donors by Recombinant Human Granulocyte Colony-Stimulating Factor. <i>Blood</i> , 1997 , 89, 1189-1196	2.2	101
165	Adult T-cell acute lymphoblastic leukemia: biologic profile at presentation and correlation with response to induction treatment in patients enrolled in the GIMEMA LAL 0496 protocol. <i>Blood</i> , 2006 , 107, 473-9	2.2	93
164	MDR1 protein expression is an independent predictor of complete remission in newly diagnosed adult acute lymphoblastic leukemia. <i>Blood</i> , 2002 , 100, 974-81	2.2	92
163	Growth-inhibitory and antiangiogenic activity of the MEK inhibitor PD0325901 in malignant melanoma with or without BRAF mutations. <i>Neoplasia</i> , 2009 , 11, 720-31	6.4	73
162	GIMEMA AML1310 trial of risk-adapted, MRD-directed therapy for young adults with newly diagnosed acute myeloid leukemia. <i>Blood</i> , 2019 , 134, 935-945	2.2	65
161	Overcoming resistance to molecularly targeted anticancer therapies: Rational drug combinations based on EGFR and MAPK inhibition for solid tumours and haematologic malignancies. <i>Drug Resistance Updates</i> , 2007 , 10, 81-100	23.2	62
160	Epidermolysis bullosa and embryonic lethality in mice lacking the multi-PDZ domain protein GRIP1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 6816-21	11.5	59
159	Molecular and functional analysis of the stem cell compartment of chronic myelogenous leukemia reveals the presence of a CD34- cell population with intrinsic resistance to imatinib. <i>Blood</i> , 2009 , 114, 5191-200	2.2	58
158	E2A-PBX1 fusion in adult acute lymphoblastic leukaemia: biological and clinical features. <i>British Journal of Haematology</i> , 2003 , 120, 484-7	4.5	54
157	Emerging MEK inhibitors. <i>Expert Opinion on Emerging Drugs</i> , 2010 , 15, 203-23	3.7	50
156	Targeting the Raf/MEK/ERK pathway with small-molecule inhibitors. <i>Current Opinion in Investigational Drugs</i> , 2008 , 9, 614-30		50
155	Differences among young adults, adults and elderly chronic myeloid leukemia patients. <i>Annals of Oncology</i> , 2015 , 26, 185-192	10.3	48
154	Prolonged molecular remission in advanced acute promyelocytic leukaemia after treatment with gemtuzumab ozogamicin (Mylotarg CMA-676). <i>British Journal of Haematology</i> , 2001 , 115, 63-5	4.5	48
153	The mitogen-activated protein kinase (MAPK) cascade controls phosphatase and tensin homolog (PTEN) expression through multiple mechanisms. <i>Journal of Molecular Medicine</i> , 2012 , 90, 667-79	5.5	46

152	Beyond single pathway inhibition: MEK inhibitors as a platform for the development of pharmacological combinations with synergistic anti-leukemic effects. <i>Current Pharmaceutical Design</i> , 2005 , 11, 2779-95	3.3	46
151	Histopathological and molecular features of persistent polyclonal B-cell lymphocytosis (PPBL) with progressive splenomegaly. <i>British Journal of Haematology</i> , 2009 , 144, 726-31	4.5	44
150	Increased death receptor resistance and FLIPshort expression in polycythemia vera erythroid precursor cells. <i>Blood</i> , 2006 , 107, 3495-502	2.2	43
149	Purinergic signaling inhibits human acute myeloblastic leukemia cell proliferation, migration, and engraftment in immunodeficient mice. <i>Blood</i> , 2012 , 119, 217-26	2.2	42
148	ERK1/2 phosphorylation is an independent predictor of complete remission in newly diagnosed adult acute lymphoblastic leukemia. <i>Blood</i> , 2007 , 109, 5473-6	2.2	42
147	Advances in targeting signal transduction pathways. <i>Oncotarget</i> , 2012 , 3, 1505-21	3.3	39
146	MEK blockade converts AML differentiating response to retinoids into extensive apoptosis. <i>Blood</i> , 2007 , 109, 2121-9	2.2	36
145	Therapeutic potential of MEK inhibition in acute myelogenous leukemia: rationale for "vertical" and "lateral" combination strategies. <i>Journal of Molecular Medicine</i> , 2012 , 90, 1133-44	5.5	34
144	Deregulated expression of miR-29a-3p, miR-494-3p and miR-660-5p affects sensitivity to tyrosine kinase inhibitors in CML leukemic stem cells. <i>Oncotarget</i> , 2017 , 8, 49451-49469	3.3	34
143	Proapoptotic activity and chemosensitizing effect of the novel Akt inhibitor (2S)-1-(1H-Indol-3-yl)-3-[5-(3-methyl-2H-indazol-5-yl)pyridin-3-yl]oxypropan-2-amine (A443654) in T-cell acute lymphoblastic leukemia. <i>Molecular Pharmacology</i> , 2008 , 74, 884-95	4.3	31
142	Emerging Raf inhibitors. <i>Expert Opinion on Emerging Drugs</i> , 2009 , 14, 633-48	3.7	30
141	Partial deletions of long arm of chromosome 6: biologic and clinical implications in adult acute lymphoblastic leukemia. <i>Leukemia</i> , 2002 , 16, 2055-61	10.7	30
140	Prognostic value of rhodamine-efflux and MDR-1/P-170 expression in childhood acute leukemia. <i>Leukemia Research</i> , 1995 , 19, 927-31	2.7	30
139	Co-targeting of Bcl-2 and mTOR pathway triggers synergistic apoptosis in BH3 mimetics resistant acute lymphoblastic leukemia. <i>Oncotarget</i> , 2015 , 6, 32089-103	3.3	30
138	Critical Roles of EGFR Family Members in Breast Cancer and Breast Cancer Stem Cells: Targets for Therapy. <i>Current Pharmaceutical Design</i> , 2016 , 22, 2358-88	3.3	30
137	The activity of differentiation factors induces apoptosis in polyomavirus large T-expressing myoblasts. <i>Molecular Biology of the Cell</i> , 1998 , 9, 1449-63	3.5	28
136	Targeting the Akt, GSK-3, Bcl-2 axis in acute myeloid leukemia. <i>Advances in Biological Regulation</i> , 2017 , 65, 36-58	6.2	27
135	Interleukin-9 stimulates the proliferation of human myeloid leukemic cells. <i>Blood</i> , 1996 , 87, 3852-3859	2.2	27

134	t(4;11)(q21;p15) translocation involving NUP98 and RAP1GDS1 genes: characterization of a new subset of T acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2000 , 109, 788-93	4.5	26
133	PARP inhibitor ABT-888 affects response of MDA-MB-231 cells to doxorubicin treatment, targeting Snail expression. <i>Oncotarget</i> , 2015 , 6, 15008-21	3.3	25
132	COVID-19 infection in adult patients with hematological malignancies: a European Hematology Association Survey (EPICOVIDEHA). <i>Journal of Hematology and Oncology</i> , 2021 , 14, 168	22.4	24
131	Energetic mitochondrial failing in vitiligo and possible rescue by cardiolipin. <i>Scientific Reports</i> , 2017 , 7, 13663	4.9	23
130	Inhibition of mTOR kinase as a therapeutic target for acute myeloid leukemia. <i>Expert Opinion on Therapeutic Targets</i> , 2017 , 21, 705-714	6.4	22
129	An increase in hemoglobin, platelets and white blood cells levels by iron chelation as single treatment in multitransfused patients with myelodysplastic syndromes: clinical evidences and possible biological mechanisms. <i>Annals of Hematology</i> , 2015 , 94, 771-7	3	22
128	Reduced susceptibility to apoptosis correlates with kinetic quiescence in disease progression of chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2001 , 113, 391-9	4.5	22
127	The pan-class I phosphatidylinositol-3 kinase inhibitor NVP-BKM120 demonstrates anti-leukemic activity in acute myeloid leukemia. <i>Scientific Reports</i> , 2015 , 5, 18137	4.9	21
126	Ectopic NGAL expression can alter sensitivity of breast cancer cells to EGFR, Bcl-2, CaM-K inhibitors and the plant natural product berberine. <i>Cell Cycle</i> , 2012 , 11, 4447-61	4.7	21
125	Alteration of Akt activity increases chemotherapeutic drug and hormonal resistance in breast cancer yet confers an achilles heel by sensitization to targeted therapy. <i>Advances in Enzyme Regulation</i> , 2008 , 48, 113-35		20
124	Flt3LP3 induces the ex-vivo amplification of umbilical cord blood committed progenitors and early stem cells in short-term cultures. <i>British Journal of Haematology</i> , 1999 , 106, 133-41	4.5	20
123	The tissue inhibitor of metalloproteinases 1 increases the clonogenic efficiency of human hematopoietic progenitor cells through CD63/PI3K/Akt signaling. <i>Experimental Hematology</i> , 2015 , 43, 974-985.e1	3.1	19
122	Updated Results from the Venetoclax (Ven) in Combination with Idasanutlin (Idasa) Arm of a Phase 1b Trial in Elderly Patients (Pts) with Relapsed or Refractory (R/R) AML Ineligible for Cytotoxic Chemotherapy. <i>Blood</i> , 2019 , 134, 229-229	2.2	19
121	Clinical and Antitumor Immune Responses in Relapsed/Refractory Follicular Lymphoma Patients after Intranodal Injections of IFN γ Dendritic Cells and Rituximab: a Phase I Clinical Trial. <i>Clinical Cancer Research</i> , 2019 , 25, 5231-5241	12.9	18
120	Cell cycle regulation and induction of apoptosis by IL-6 variants on the multiple myeloma cell line XG-1. <i>Annals of Hematology</i> , 1999 , 78, 13-8	3	18
119	DNA and RNA flow cytometric study in multiple myeloma. Clinical correlations. <i>Cancer</i> , 1991 , 67, 449-54	6.4	18
118	Outpatient management of acute promyelocytic leukemia after consolidation chemotherapy. <i>Leukemia</i> , 1999 , 13, 514-7	10.7	17
117	Safety, Efficacy, Pharmacokinetic (PK) and Biomarker Analyses of BCL2 Inhibitor Venetoclax (Ven) Plus MDM2 Inhibitor Idasanutlin (idasana) in Patients (pts) with Relapsed or Refractory (R/R) AML: A Phase Ib, Non-Randomized, Open-Label Study. <i>Blood</i> , 2018 , 132, 767-767	2.2	17

116	Activity of the BH3 mimetic ABT-737 on polycythemia vera erythroid precursor cells. <i>Blood</i> , 2009 , 113, 1522-5	2.2	16
115	Thrombopoietin and interleukin 11 have different modulatory effects on cell cycle and programmed cell death in primary acute myeloid leukemia cells. <i>Experimental Hematology</i> , 1999 , 27, 1255-63	3.1	16
114	Colony-stimulating factors (rhG-CSF, rhGM-CSF, rhIL-3, and BCGF) recruit myeloblastic and lymphoblastic leukemic cells and enhance the cytotoxic effects of cytosine-arabinoside. <i>Hamatologie Und Bluttransfusion</i> , 1990 , 33, 747-62		16
113	Transcriptomic and phospho-proteomic analyzes of erythroblasts expanded in vitro from normal donors and from patients with polycythemia vera. <i>American Journal of Hematology</i> , 2013 , 88, 723-9	7.1	15
112	Targeting signaling and apoptotic pathways involved in chemotherapeutic drug-resistance of hematopoietic cells. <i>Oncotarget</i> , 2017 , 8, 76525-76557	3.3	15
111	COVID-19 elicits an impaired antibody response against SARS-CoV-2 in patients with haematological malignancies. <i>British Journal of Haematology</i> , 2021 , 195, 371-377	4.5	15
110	Biological Aspects of mTOR in Leukemia. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	14
109	Ogilvie's syndrome in acute myeloid leukemia: pharmacological approach with neostigmine. <i>Annals of Hematology</i> , 2001 , 80, 614-6	3	13
108	Hyperspectral Raman imaging of human prostatic cells: An attempt to differentiate normal and malignant cell lines by univariate and multivariate data analysis. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017 , 173, 476-488	4.4	12
107	Serum Free Light Chains Removal by HFR Hemodiafiltration in Patients with Multiple Myeloma and Acute Kidney Injury: a Case Series. <i>Kidney and Blood Pressure Research</i> , 2018 , 43, 1263-1272	3.1	12
106	Functional and kinetic characterization of granulocyte colony-stimulating factor-primed CD34-human stem cells. <i>British Journal of Haematology</i> , 2003 , 123, 720-9	4.5	12
105	Tramesan, a novel polysaccharide from <i>Trametes versicolor</i> . Structural characterization and biological effects. <i>PLoS ONE</i> , 2017 , 12, e0171412	3.7	12
104	Circulating myeloid dendritic cell directly isolated from patients with chronic myelogenous leukemia are functional and carry the bcr-abl translocation. <i>Leukemia Research</i> , 2006 , 30, 785-94	2.7	11
103	A rare BCR-ABL1 transcript in Philadelphia-positive acute myeloid leukemia: case report and literature review. <i>BMC Cancer</i> , 2019 , 19, 50	4.8	11
102	Effects of IL-6 variants in multiple myeloma: growth inhibition and induction of apoptosis in primary cells. <i>Leukemia and Lymphoma</i> , 2002 , 43, 2369-75	1.9	10
101	Interleukin-11 induces proliferation of human T-cells and its activity is associated with downregulation of p27(kip1). <i>Haematologica</i> , 2002 , 87, 373-80	6.6	10
100	The Calreticulin control of human stress erythropoiesis is impaired by JAK2V617F in polycythemia vera. <i>Experimental Hematology</i> , 2017 , 50, 53-76	3.1	9
99	Preclinical Antileukemia Activity of Tramesan: A Newly Identified Bioactive Fungal Metabolite. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 5061639	6.7	9

98	CPX-351 treatment in secondary acute myeloblastic leukemia is effective and improves the feasibility of allogeneic stem cell transplantation: results of the Italian compassionate use program. <i>Blood Cancer Journal</i> , 2020 , 10, 96	7	9
97	Metabolic Reprogramming Promotes Myogenesis During Aging. <i>Frontiers in Physiology</i> , 2019 , 10, 897	4.6	8
96	High-dose hydroxyurea in the treatment of poor-risk myeloid leukemias. <i>Annals of Hematology</i> , 2003 , 82, 476-480	3	8
95	Hypoxia-inducible factor-1(Pro-582-Ser) polymorphism prevents iron deprivation in healthy blood donors. <i>Blood Transfusion</i> , 2013 , 11, 553-7	3.6	8
94	Trisomy 13 in a patient with common acute lymphoblastic leukemia: description of a case and review of the literature. <i>Cancer Genetics and Cytogenetics</i> , 2003 , 144, 69-72		7
93	Myeloperoxidase gene expression in non-infant pro-B acute lymphoblastic leukaemia with or without ALL1/AF4 transcript. <i>British Journal of Haematology</i> , 2000 , 111, 1065-70	4.5	7
92	Interleukin-9 in human myeloid leukemia cells. <i>Leukemia and Lymphoma</i> , 1997 , 26, 563-73	1.9	6
91	High stimulatory activity of dendritic cells from diabetes-prone BioBreeding/Worcester rats exposed to macrophage-derived factors. <i>Journal of Clinical Investigation</i> , 1993 , 91, 2040-8	15.9	6
90	mTOR Regulation of Metabolism in Hematologic Malignancies. <i>Cells</i> , 2020 , 9,	7.9	5
89	Splenic marginal zone lymphoma in a HIV-1 infected patient: evidence favouring a pathogenetic role of HIV-1 itself in the lymphomagenesis. <i>Infection</i> , 2013 , 41, 255-8	5.8	5
88	Correlation between Charlson comorbidity index and outcome in patients with chronic phase chronic myeloid leukemia treated with second-generation tyrosine kinase inhibitors upfront. <i>Leukemia and Lymphoma</i> , 2015 , 56, 2206-7	1.9	5
87	Interleukin-3 priming in acute myeloid leukaemia patients. <i>British Journal of Haematology</i> , 1995 , 91, 234-44	4.5	5
86	Treatment of de novo acute myelogenous leukemia with recombinant granulocyte macrophage-colony-stimulating factor in combination with standard induction chemotherapy: effect of granulocyte macrophage-colony-stimulating factor on white blood cell counts. <i>Medical and Pediatric Oncology</i> , 1992 , 2, 18-22		5
85	COVID-19 infection in chronic myeloid leukaemia after one year of the pandemic in Italy. A Campus CML report. <i>British Journal of Haematology</i> , 2021 , 196, 559	4.5	5
84	Aggressive lymphomas of the elderly: the DEVEC metronomic chemotherapy schedule fits the unfit. <i>British Journal of Haematology</i> , 2018 , 183, 819-822	4.5	5
83	The metronomic all-oral DEVEC is an effective schedule in elderly patients with diffuse large b-cell lymphoma. <i>Investigational New Drugs</i> , 2019 , 37, 548-558	4.3	4
82	A prognostic model for patients with lymphoma and COVID-19: a multicentre cohort study. <i>Blood Advances</i> , 2021 ,	7.8	4
81	Gene signature and immune cell profiling by high-dimensional, single-cell analysis in COVID-19 patients, presenting Low T3 syndrome and coexistent hematological malignancies. <i>Journal of Translational Medicine</i> , 2021 , 19, 139	8.5	4

80	Phosphoproteomic Landscaping Identifies Non-canonical cKIT Signaling in Polycythemia Vera Erythroid Progenitors. <i>Frontiers in Oncology</i> , 2019 , 9, 1245	5.3	4
79	Matched-Pair Analysis of Transplant from Haploidentical, Unmanipulated Bone Marrow Donor versus HLA Identical Sibling for Patients with Hematologic Malignancies. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 1113-1118	4.7	3
78	Liposomal daunorubicin plus cytosine arabinoside for elderly patients with acute myeloid leukemia The gimema experience. <i>Experimental Hematology</i> , 2000 , 28, 1501-1502	3.1	3
77	Front-Line Therapy for Elderly Chronic Lymphocytic Leukemia Patients: Bendamustine Plus Rituximab or Chlorambucil Plus Rituximab? Real-Life Retrospective Multicenter Study in the Lazio Region. <i>Frontiers in Oncology</i> , 2020 , 10, 848	5.3	2
76	Prognostic factors for thrombosis-free survival and overall survival in polycythemia vera: A retrospective analysis of 623 PTS With long follow-up. <i>Leukemia Research</i> , 2018 , 69, 18-23	2.7	2
75	Isolated molecular relapse in FIP1L1-PDGFRalpha hypereosinophilic syndrome after discontinuation and single weekly dose of imatinib: need of quantitative molecular procedures to modulate imatinib dose. <i>Cancer Chemotherapy and Pharmacology</i> , 2009 , 63, 1161-3	3.5	2
74	Thrombopoietin, interleukin-11, and early-acting megakaryocyte growth factors in human myeloid leukemia cells. <i>Leukemia and Lymphoma</i> , 2000 , 40, 179-90	1.9	2
73	Combination treatment of acute myeloblastic leukemia with rhGM-CSF and standard induction chemotherapy. <i>Cancer Investigation</i> , 1993 , 11, 229-34	2.1	2
72	Do Not Miss Karyotyping at Chronic Myeloid Leukemia Diagnosis: An Italian Campus CML Study on the Role of Complex Variant Translocations. <i>Blood</i> , 2020 , 136, 43-44	2.2	2
71	Differential proteomic profile of leukemic CD34+ progenitor cells from chronic myeloid leukemia patients. <i>Oncotarget</i> , 2018 , 9, 21758-21769	3.3	2
70	SARS-CoV-2 in Myelodysplastic Syndromes: A Snapshot From Early Italian Experience. <i>HemaSphere</i> , 2020 , 4, e483	0.3	2
69	A Population-Based Study on Myelodysplastic Syndromes in the Lazio Region (Italy), Medical Miscoding and 11-Year Mortality Follow-Up: the Gruppo Romano-Laziale Mielodisplasie Experience of Retrospective Multicentric Registry. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2017 , 9, 2017016	3.2	2
68	Complete response in advanced breast cancer patient treated with a combination of capecitabine, oral vinorelbine and dasatinib. <i>Experimental Hematology and Oncology</i> , 2018 , 7, 2	7.8	1
67	New Agents and Approaches for Targeting the RAS/RAF/MEK/ERK and PI3K/AKT/mTOR Cell Survival Pathways 2013 , 331-372		1
66	Apoptosis susceptibility and cell-cycle distribution in cells from myelodysplastic syndrome patients: modulatory in-vitro effects of G-CSF and interferon-alpha. <i>Leukemia and Lymphoma</i> , 2004 , 45, 1437-43	1.9	1
65	Effects of mast cell growth factor on Ara-C mediated acute myeloid leukemia cell killing. <i>Stem Cells</i> , 1993 , 11 Suppl 2, 88-92	5.8	1
64	Comparative Gene Profiling of Acute Myeloid Leukemia (AML) and Malignant Melanoma (MEL) Cell Lines Exposed to the MEK Inhibitor PD0325901 Reveals Common Effectors of the MEK/ERK Kinase Module.. <i>Blood</i> , 2007 , 110, 3470-3470	2.2	1
63	The AKT Inhibitor, A443654, Induces Cell Cycle Arrest, Apoptosis and Synergizes with Chemotherapeutic Drugs in Multi-Drug Resistant T-Cell Acute Lymphoblastic Leukemia - A Novel Agent for Therapy of Drug Resistant ALL.. <i>Blood</i> , 2007 , 110, 3344-3344	2.2	1

62	Acute Promyelocytic Leukemia (APL) in Very Elderly Patients: Real-Life behind Protocols. <i>Blood</i> , 2019 , 134, 3845-3845	2.2	1
61	Multi-omic approach identifies a transcriptional network coupling innate immune response to proliferation in the blood of COVID-19 cancer patients. <i>Cell Death and Disease</i> , 2021 , 12, 1019	9.8	1
60	Recombinant human granulocyte-macrophage colony-stimulating factor in combination with standard induction chemotherapy in de novo acute myeloid leukemia. <i>Blood</i> , 1991 , 77, 700-711	2.2	1
59	Diagnostic Value of Minor Salivary Glands Biopsy in Systemic Amyloidosis. <i>Blood</i> , 2015 , 126, 5381-5381	2.2	1
58	Pulmonary Infections in Patients with Myelodysplastic Syndromes Receiving Azacytidine Treatment. <i>Blood</i> , 2016 , 128, 5544-5544	2.2	1
57	Development of Mek inhibition (MEK-I)-Based Therapeutic Strategies in Acute Myeloid Leukemia (AML). <i>Blood</i> , 2008 , 112, 860-860	2.2	1
56	Targeting Metabolic Pathways for Leukemia Treatment. <i>Blood</i> , 2012 , 120, 1371-1371	2.2	1
55	Pulmonary infections in patients with myelodysplastic syndromes receiving frontline azacytidine treatment. <i>Hematological Oncology</i> , 2020 , 38, 189-196	1.3	1
54	Safety and effectiveness of ruxolitinib in the real-world management of polycythemia vera patients: a collaborative retrospective study by pH-negative MPN latial group.. <i>Annals of Hematology</i> , 2022 , 1	3	1
53	High serum ferritin levels in newly diagnosed patients with myelodysplastic syndromes are associated with greater symptom severity. <i>International Journal of Hematology</i> , 2020 , 112, 141-146	2.3	0
52	Exclusion Criteria In The Dasison and Enestnd Trials: Which Could Their Impact Be On The Front-Line Treatment Of a Real-life Patient Population With Chronic Myelogenous Leukemia?. <i>Blood</i> , 2013 , 122, 4002-4002	2.2	0
51	CPX-351 Induction in Secondary Acute Myeloblastic Leukemia: Extended Follow up from the Italian Compassionate Use Program. <i>Blood</i> , 2021 , 138, 1262-1262	2.2	0
50	Central nervous system immune reconstitution inflammatory syndrome after autologous stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2020 , 55, 268-271	4.4	0
49	Acute promyelocytic leukemia (APL) in very old patients: real-life behind protocols. <i>Acta Oncologica</i> , 2021 , 60, 1520-1526	3.2	0
48	Chronic phase chronic myeloid leukemia patients who failed interferon alpha and switched to imatinib: Long-term 9-year follow-up of 134 patients. <i>American Journal of Hematology</i> , 2015 , 90, E95-6	7.1	
47	Residual Site Radiotherapy After Immunochemotherapy in Primary Mediastinal B-Cell Lymphoma: A Monoinstitutional Retrospective Study. <i>In Vivo</i> , 2020 , 34, 1407-1413	2.3	
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