

Giuseppe Alberto Palumbo

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

5,207
citations

94269

37
h-index

114278

63
g-index

216
all docs

216
docs citations

216
times ranked

6922
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutation and Haplotype Studies of Familial Mediterranean Fever Reveal New Ancestral Relationships and Evidence for a High Carrier Frequency with Reduced Penetrance in the Ashkenazi Jewish Population. <i>American Journal of Human Genetics</i> , 1999, 64, 949-962.	2.6	280
2	Autologous haematopoietic stem-cell transplantation versus bortezomib+melphalan+prednisone, with or without bortezomib+lenalidomide+dexamethasone consolidation therapy, and lenalidomide maintenance for newly diagnosed multiple myeloma (EMN02/HO95): a multicentre, randomised, open-label, phase 3 study. <i>Lancet Haematology</i> , 2020, 7, e456-e468.	2.2	244
3	M2 Macrophages Phagocytose Rituximab-Opsonized Leukemic Targets More Efficiently than M1 Cells In Vitro. <i>Journal of Immunology</i> , 2009, 182, 4415-4422.	0.4	227
4	Mechanisms Underlying the Anti-inflammatory and Immunosuppressive Activity of Ruxolitinib. <i>Frontiers in Oncology</i> , 2019, 9, 1186.	1.3	142
5	Luteinizing Hormone-Releasing Hormone (LHRH) Agonist Restoration of Age-Associated Decline of Thymus Weight, Thymic LHRH Receptors, and Thymocyte Proliferative Capacity. <i>Endocrinology</i> , 1989, 125, 1037-1045.	1.4	133
6	Eltrombopag versus placebo for low-risk myelodysplastic syndromes with thrombocytopenia (EQoL-MDS): phase 1 results of a single-blind, randomised, controlled, phase 2 superiority trial. <i>Lancet Haematology</i> , 2017, 4, e127-e136.	2.2	132
7	CD200 expression may help in differential diagnosis between mantle cell lymphoma and B-cell chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2009, 33, 1212-1216.	0.4	124
8	Life after ruxolitinib: Reasons for discontinuation, impact of disease phase, and outcomes in 218 patients with myelofibrosis. <i>Cancer</i> , 2020, 126, 1243-1252.	2.0	106
9	Azacitidine for the treatment of lower risk myelodysplastic syndromes. <i>Cancer</i> , 2010, 116, 1485-1494.	2.0	98
10	Risk factors for genital prolapse in non-hysterectomized women around menopause. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2000, 93, 135-140.	0.5	94
11	Overexpression of heme oxygenase-1 increases human osteoblast stem cell differentiation. <i>Journal of Bone and Mineral Metabolism</i> , 2010, 28, 276-288.	1.3	94
12	Minimal Residual Disease after Conventional Treatment Significantly Impacts on Progression-Free Survival of Patients with Follicular Lymphoma: The FIL FOLL05 Trial. <i>Clinical Cancer Research</i> , 2014, 20, 6398-6405.	3.2	94
13	FcÎ³RIIIA and FcÎ³RIIA polymorphisms do not predict clinical outcome of follicular non-Hodgkin's lymphoma patients treated with sequential CHOP and rituximab. <i>Haematologica</i> , 2007, 92, 1127-1130.	1.7	89
14	Quantitative molecular evaluation in autotransplant programs for follicular lymphoma: efficacy of in vivo purging by Rituximab. <i>Bone Marrow Transplantation</i> , 2003, 32, 57-63.	1.3	88
15	Elevated vascular endothelial growth factor (VEGF) serum levels in idiopathic myelofibrosis. <i>Leukemia</i> , 2001, 15, 976-980.	3.3	80
16	Nuclear Translocation of Heme Oxygenase-1 Confers Resistance to Imatinib in Chronic Myeloid Leukemia Cells. <i>Current Pharmaceutical Design</i> , 2013, 19, 2765-2770.	0.9	80
17	Granulocyte-like myeloid derived suppressor cells (G-MDSC) are increased in multiple myeloma and are driven by dysfunctional mesenchymal stem cells (MSC). <i>Oncotarget</i> , 2016, 7, 85764-85775.	0.8	80
18	Prognostic value of self-reported fatigue on overall survival in patients with myelodysplastic syndromes: a multicentre, prospective, observational, cohort study. <i>Lancet Oncology</i> , 2015, 16, 1506-1514.	5.1	76

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19	Circulating myeloid-derived suppressor cells correlate with clinical outcome in Hodgkin Lymphoma patients treated upfront with a risk-adapted strategy. <i>British Journal of Haematology</i> , 2015, 168, 689-700.	1.2	76
20	Myeloid Derived Suppressor Cells (MDSCs) Are Increased and Exert Immunosuppressive Activity Together with Polymorphonuclear Leukocytes (PMNs) in Chronic Myeloid Leukemia Patients. <i>PLoS ONE</i> , 2014, 9, e101848.	1.1	71
21	Validation of the revised International Prognostic Scoring System (IPSS-R) in patients with myelodysplastic syndrome: A multicenter study. <i>Leukemia Research</i> , 2014, 38, 57-64.	0.4	68
22	13q14 Deletion size and number of deleted cells both influence prognosis in chronic lymphocytic leukemia. <i>Genes Chromosomes and Cancer</i> , 2011, 50, 633-643.	1.5	67
23	Baseline factors associated with response to ruxolitinib: an independent study on 408 patients with myelofibrosis. <i>Oncotarget</i> , 2017, 8, 79073-79086.	0.8	63
24	PMN-MDSC and arginase are increased in myeloma and may contribute to resistance to therapy. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 675-683.	1.5	61
25	Primary analysis of JUMP, a phase 3b, expanded-access study evaluating the safety and efficacy of ruxolitinib in patients with myelofibrosis, including those with low platelet counts. <i>British Journal of Haematology</i> , 2020, 189, 888-903.	1.2	61
26	Angiogenesis in Chronic Myeloproliferative Diseases. <i>Acta Haematologica</i> , 2001, 106, 177-183.	0.7	59
27	Prevalence, severity and correlates of fatigue in newly diagnosed patients with myelodysplastic syndromes. <i>British Journal of Haematology</i> , 2015, 168, 361-370.	1.2	59
28	Flow cytometric detection of aneuploid CD38++ plasmacells and CD19+ B-lymphocytes in bone marrow, peripheral blood and PBSC harvest in multiple myeloma patients. <i>Leukemia Research</i> , 2004, 28, 469-477.	0.4	57
29	Endoscopic features of gastro-intestinal lymphomas: From diagnosis to follow-up. <i>World Journal of Gastroenterology</i> , 2014, 20, 12993.	1.4	49
30	Evaluation of BCRP and MDR-1 co-expression by quantitative molecular assessment in AML patients. <i>Leukemia Research</i> , 2004, 28, 367-372.	0.4	46
31	Iron toxicity – Its effect on the bone marrow. <i>Blood Reviews</i> , 2018, 32, 473-479.	2.8	46
32	Epidemiology, outcome, and risk factors for infectious complications in myelofibrosis patients receiving ruxolitinib: A multicenter study on 446 patients. <i>Hematological Oncology</i> , 2018, 36, 561-569.	0.8	46
33	Proteasome Inhibitors as a Possible Therapy for SARS-CoV-2. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3622.	1.8	45
34	Prognostic meaning of neutrophil to lymphocyte ratio (NLR) and lymphocyte to monocyte ration (LMR) in newly diagnosed Hodgkin lymphoma patients treated upfront with a PET-2 based strategy. <i>Annals of Hematology</i> , 2018, 97, 1009-1018.	0.8	44
35	Minimal Residual Disease Assessment Within the Bone Marrow of Multiple Myeloma: A Review of Caveats, Clinical Significance and Future Perspectives. <i>Frontiers in Oncology</i> , 2019, 9, 699.	1.3	43
36	Effects of imatinib mesylate in osteoblastogenesis. <i>Experimental Hematology</i> , 2009, 37, 461-468.	0.2	41

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37	Ruxolitinib discontinuation syndrome: incidence, risk factors, and management in 251 patients with myelofibrosis. <i>Blood Cancer Journal</i> , 2021, 11, 4.	2.8	41
38	The Neutrophil-to-Lymphocyte Ratio is Related to Disease Activity in Relapsing Remitting Multiple Sclerosis. <i>Cells</i> , 2019, 8, 1114.	1.8	40
39	Is endoscopic ultrasound clinically useful for follow-up of gastric lymphoma?. <i>Annals of Oncology</i> , 2007, 18, 351-356.	0.6	39
40	Mitochondrial Functions, Energy Metabolism and Protein Glycosylation are Interconnected Processes Mediating Resistance to Bortezomib in Multiple Myeloma Cells. <i>Biomolecules</i> , 2020, 10, 696.	1.8	39
41	The NLR and LMR ratio in newly diagnosed MM patients treated upfront with novel agents. <i>Blood Cancer Journal</i> , 2017, 7, 649.	2.8	37
42	Î±-Lipoic Acid Reduces Iron-induced Toxicity and Oxidative Stress in a Model of Iron Overload. <i>International Journal of Molecular Sciences</i> , 2019, 20, 609.	1.8	37
43	The Role of New Technologies in Myeloproliferative Neoplasms. <i>Frontiers in Oncology</i> , 2019, 9, 321.	1.3	37
44	Molecular Follow-Up of Disease Progression and Interferon Therapy in Chronic Myelocytic Leukemia. <i>Blood</i> , 1997, 90, 4918-4923.	0.6	36
45	Monocytic myeloid-derived suppressor cells as prognostic factor in chronic myeloid leukaemia patients treated with dasatinib. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1070-1080.	1.6	36
46	TLR4 signaling drives mesenchymal stromal cells commitment to promote tumor microenvironment transformation in multiple myeloma. <i>Cell Death and Disease</i> , 2019, 10, 704.	2.7	36
47	Multidrug resistance mechanisms in chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2002, 116, 774-780.	1.2	35
48	BRIT1/MCPH1 Expression in Chronic Myeloid Leukemia and Its Regulation of the G2/M Checkpoint. <i>Acta Haematologica</i> , 2011, 126, 205-210.	0.7	34
49	Mitochondrial Bioenergetics at the Onset of Drug Resistance in Hematological Malignancies: An Overview. <i>Frontiers in Oncology</i> , 2020, 10, 604143.	1.3	32
50	Clonal selection of 11q CN-LOH and CBL gene mutation in a serially studied patient during MDS progression to AML. <i>Leukemia Research</i> , 2010, 34, 1539-1542.	0.4	31
51	Patient-reported outcomes enhance the survival prediction of traditional disease risk classifications: An international study in patients with myelodysplastic syndromes. <i>Cancer</i> , 2018, 124, 1251-1259.	2.0	31
52	Nasal neutrophilia and eosinophilia induced by challenge with platelet activating factor. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 93, 526-533.	1.5	30
53	A cytoprotective role for the heme oxygenase-1/CO pathway during neural differentiation of human mesenchymal stem cells. <i>Journal of Neuroscience Research</i> , 2008, 86, 1927-1935.	1.3	30
54	Mesenchymal Stem Cells (MSC) Regulate Activation of Granulocyte-Like Myeloid Derived Suppressor Cells (G-MDSC) in Chronic Myeloid Leukemia Patients. <i>PLoS ONE</i> , 2016, 11, e0158392.	1.1	30

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55	Iron regulates myeloma cell/macrophage interaction and drives resistance to bortezomib. <i>Redox Biology</i> , 2020, 36, 101611.	3.9	30
56	Relationship between tumour necrosis factor α and sex steroid concentrations in the follicular fluid of women with immunological infertility. <i>Human Reproduction</i> , 1996, 11, 265-268.	0.4	29
57	Lenalidomide in International Prognostic Scoring System Low and Intermediate-1 risk myelodysplastic syndromes with del(5q): an Italian phase II trial of health-related quality of life, safety and efficacy. <i>Leukemia and Lymphoma</i> , 2013, 54, 2458-2465.	0.6	29
58	Efficacy and safety of ruxolitinib in intermediate-1 IPSS risk myelofibrosis patients: Results from an independent study. <i>Hematological Oncology</i> , 2018, 36, 285-290.	0.8	29
59	Antitumor Activity of Bortezomib Alone and in Combination with Trail in Human Acute Myeloid Leukemia. <i>Acta Haematologica</i> , 2008, 120, 19-30.	0.7	28
60	Broad copy neutral loss of heterozygosity regions and rare recurring copy number abnormalities in normal karyotype acute myeloid leukemia genomes. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 1014-1023.	1.5	28
61	Peripheral blood stem cell contamination evaluated by a highly sensitive molecular method fails to predict outcome of autotransplanted multiple myeloma patients. <i>British Journal of Haematology</i> , 2003, 120, 405-412.	1.2	27
62	Effects of second generation tyrosine kinase inhibitors towards osteogenic differentiation of human mesenchymal cells of healthy donors. <i>Hematological Oncology</i> , 2012, 30, 27-33.	0.8	26
63	Inhibition of TLR4 Signaling Affects Mitochondrial Fitness and Overcomes Bortezomib Resistance in Myeloma Plasma Cells. <i>Cancers</i> , 2020, 12, 1999.	1.7	25
64	Consolidation and Maintenance in Newly Diagnosed Multiple Myeloma. <i>Journal of Clinical Oncology</i> , 2021, 39, 3613-3622.	0.8	25
65	Differences in presenting features, outcome and prognostic models in patients with primary myelofibrosis and post-polycythemia vera and/or post-essential thrombocythemia myelofibrosis treated with ruxolitinib. New perspective of the MYSEC-PM in a large multicenter study. <i>Seminars in Hematology</i> , 2018, 55, 248-255.	1.8	24
66	Biological activity of lenalidomide in myelodysplastic syndromes with del5q: results of gene expression profiling from a multicenter phase II study. <i>Annals of Hematology</i> , 2013, 92, 25-32.	0.8	23
67	Endothelium-mediated survival of leukemic cells and angiogenesis-related factors are affected by lenalidomide treatment in chronic lymphocytic leukemia. <i>Experimental Hematology</i> , 2014, 42, 126-136.e1.	0.2	23
68	Durability of spleen response affects the outcome of ruxolitinib-treated patients with myelofibrosis: Results from a multicentre study on 284 patients. <i>Leukemia Research</i> , 2018, 74, 86-88.	0.4	23
69	The use of erythropoiesis-stimulating agents is safe and effective in the management of anaemia in myelofibrosis patients treated with ruxolitinib. <i>British Journal of Haematology</i> , 2018, 182, 701-704.	1.2	22
70	Chk1 Inhibition Restores Inotuzumab Ozogamicin Cytotoxicity in CD22-Positive Cells Expressing Mutant p53. <i>Frontiers in Oncology</i> , 2019, 9, 57.	1.3	22
71	The Role of Inflammation and Inflammasome in Myeloproliferative Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 2334.	1.0	22
72	Ixazomib Improves Bone Remodeling and Counteracts Sonic Hedgehog Signaling Inhibition Mediated by Myeloma Cells. <i>Cancers</i> , 2020, 12, 323.	1.7	22

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73	Synergistic antiproliferative effect of arsenic trioxide combined with bortezomib in HL60 cell line and primary blasts from patients affected by myeloproliferative disorders. <i>Cancer Genetics and Cytogenetics</i> , 2010, 199, 110-120.	1.0	21
74	Deficiency and haploinsufficiency of histone macroH2A1.1 in mice recapitulate hematopoietic defects of human myelodysplastic syndrome. <i>Clinical Epigenetics</i> , 2019, 11, 121.	1.8	21
75	IGFBP-6/sonic hedgehog/TLR4 signalling axis drives bone marrow fibrotic transformation in primary myelofibrosis. <i>Aging</i> , 2021, 13, 25055-25071.	1.4	21
76	The apoptotic machinery as a biological complex system: analysis of its omics and evolution, identification of candidate genes for fourteen major types of cancer, and experimental validation in CML and neuroblastoma. <i>BMC Medical Genomics</i> , 2009, 2, 20.	0.7	20
77	Neutrophils Of Multiple Myeloma Are Dysfunctional and Immunosuppressive. <i>Blood</i> , 2013, 122, 3138-3138.	0.6	20
78	Proteomic Analysis Reveals Autophagy as Pro-Survival Pathway Elicited by Long-Term Exposure with 5-Azacitidine in High-Risk Myelodysplasia. <i>Frontiers in Pharmacology</i> , 2017, 8, 204.	1.6	19
79	Plasticity of High-Density Neutrophils in Multiple Myeloma is Associated with Increased Autophagy via STAT3. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3548.	1.8	19
80	Second primary malignancy in myelofibrosis patients treated with ruxolitinib. <i>British Journal of Haematology</i> , 2021, 193, 356-368.	1.2	19
81	CXCL12/CXCR4 axis supports mitochondrial trafficking in tumor myeloma microenvironment. <i>Oncogenesis</i> , 2022, 11, 6.	2.1	19
82	Early lenalidomide treatment for low and intermediate-risk International Prognostic Scoring System risk myelodysplastic syndromes with del(5q) before transfusion dependence. <i>Cancer Medicine</i> , 2015, 4, 1789-1797.	1.3	18
83	The Efficacy of Rituximab plus Hyper-CVAD Regimen in Mantle Cell Lymphoma Is Independent of FCÎ³R11a and FCÎ³R11a Polymorphisms. <i>Journal of Chemotherapy</i> , 2007, 19, 315-321.	0.7	17
84	Vascular Endothelial Growth Factor Polymorphisms in Mantle Cell Lymphoma. <i>Acta Haematologica</i> , 2010, 123, 91-95.	0.7	17
85	Accuracy of physician assessment of treatment preferences and health status in elderly patients with higher-risk myelodysplastic syndromes. <i>Leukemia Research</i> , 2015, 39, 859-865.	0.4	17
86	Monocytic Myeloid Derived Suppressor Cells in Hematological Malignancies. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5459.	1.8	17
87	Immune off-target effects of Brentuximab Vedotin in relapsed/refractory Hodgkin Lymphoma. <i>British Journal of Haematology</i> , 2019, 185, 468-479.	1.2	17
88	Angiogenesis in acute myeloid leukemia. <i>Blood</i> , 2000, 96, 3656-3659.	0.6	16
89	Upfront Autologous Hematopoietic Stem-Cell Transplantation Improves Overall Survival in Comparison with Bortezomib-Based Intensification Therapy in Newly Diagnosed Multiple Myeloma: Long-Term Follow-up Analysis of the Randomized Phase 3 EMN02/HO95 Study. <i>Blood</i> , 2020, 136, 37-38.	0.6	16
90	Significant co-expression of WT1 and MDR1 genes in acute myeloid leukemia patients at diagnosis. <i>European Journal of Haematology</i> , 2004, 72, 45-51.	1.1	15

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91	SPARC expression in CML is associated to imatinib treatment and to inhibition of leukemia cell proliferation. <i>BMC Cancer</i> , 2013, 13, 60.	1.1	15
92	Infection control in patients with myelodysplastic syndromes who are candidates for active treatment: Expert panel consensus-based recommendations. <i>Blood Reviews</i> , 2019, 34, 16-25.	2.8	15
93	Risk factors for progression to blast phase and outcome in 589 patients with myelofibrosis treated with ruxolitinib: Real-world data. <i>Hematological Oncology</i> , 2020, 38, 372-380.	0.8	15
94	A Physiological Role for the Neuropeptide Luteinizing Hormone-Releasing Hormone (LHRH) During the Maturation of Thymus Gland Function. <i>International Journal of Neuroscience</i> , 1990, 51, 287-289.	0.8	14
95	The IPSS-R more accurately captures fatigue severity of newly diagnosed patients with myelodysplastic syndromes compared with the IPSS index. <i>Leukemia</i> , 2020, 34, 2451-2459.	3.3	14
96	Ruxolitinib rechallenge in resistant or intolerant patients with myelofibrosis: Frequency, therapeutic effects, and impact on outcome. <i>Cancer</i> , 2021, 127, 2657-2665.	2.0	14
97	Tracing the decision-making process for myelofibrosis: diagnosis, stratification, and management of ruxolitinib therapy in real-world practice. <i>Annals of Hematology</i> , 2020, 99, 65-72.	0.8	13
98	IGFBP-6: At the Crossroads of Immunity, Tissue Repair and Fibrosis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4358.	1.8	13
99	Salvage therapy with pegylated liposomal doxorubicin, bortezomib, cyclophosphamide, and dexamethasone in relapsed/refractory myeloma patients. <i>European Journal of Haematology</i> , 2014, 93, 207-213.	1.1	12
100	Drug-Related Cutaneous Adverse Events in Philadelphia Chromosome-Negative Myeloproliferative Neoplasms: A Literature Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3900.	1.8	12
101	Treatment of Lenalidomide Exposed or Refractory Multiple Myeloma: Network Meta-Analysis of Lenalidomide-Sparing Regimens. <i>Frontiers in Oncology</i> , 2021, 11, 643490.	1.3	12
102	Endoscopic ultrasonography in gastric lymphomas: appraisal on reliability in long-term follow-up. <i>Hematological Oncology</i> , 2012, 30, 180-185.	0.8	11
103	Identification and assessment of frailty in older patients with chronic myeloid leukemia and myelofibrosis, and indications for tyrosine kinase inhibitor treatment. <i>Annals of Hematology</i> , 2018, 97, 745-754.	0.8	11
104	Comparison of <i>JAK2</i> ^{V617F} -positive essential thrombocythaemia and early primary myelofibrosis: The impact of mutation burden and histology. <i>Hematological Oncology</i> , 2018, 36, 269-275.	0.8	11
105	The EORTC QLU-C10D was more efficient in detecting clinical known group differences in myelodysplastic syndromes than the EQ-5D-3L. <i>Journal of Clinical Epidemiology</i> , 2021, 137, 31-44.	2.4	11
106	Outcome of Patients with Myelofibrosis after Ruxolitinib Failure: Role of Disease Status and Treatment Strategies in 214 Patients. <i>Blood</i> , 2018, 132, 4277-4277.	0.6	11
107	Intravenous injection of bortezomib, melphalan and dexamethasone in refractory and relapsed multiple myeloma. <i>Annals of Oncology</i> , 2013, 24, 1038-1044.	0.6	10
108	Impact of comorbidities and body mass index in patients with myelofibrosis treated with ruxolitinib. <i>Annals of Hematology</i> , 2019, 98, 889-896.	0.8	10

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109	Molecular Pathogenesis and Treatment Perspectives for Hypereosinophilia and Hypereosinophilic Syndromes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 486.	1.8	10
110	Efficacy and Safety of Eltrombopag for the Treatment of Thrombocytopenia of Low and Intermediate-1 IPSS Risk Myelodysplastic Syndromes: Interim Analysis of a Prospective, Randomized, Single-Blind, Placebo-Controlled Trial (EQoL-MDS). <i>Blood</i> , 2012, 120, 923-923.	0.6	10
111	Evaluation of taxol cytotoxicity on B-CLL cells in vitro. <i>Leukemia and Lymphoma</i> , 1997, 26, 115-119.	0.6	9
112	Pyrrolidinedithiocarbamate Induces Apoptosis in Human Acute Myelogenous Leukemic Cells Affecting NF- κ B Activity. <i>Cancer Investigation</i> , 2005, 23, 404-412.	0.6	9
113	Arsenic trioxide and ascorbic acid interfere with the BCL2 family genes in patients with myelodysplastic syndromes: an ex-vivo study. <i>Journal of Hematology and Oncology</i> , 2012, 5, 53.	6.9	9
114	Life for patients with myelofibrosis: the physical, emotional and financial impact, collected using narrative medicine—Results from the Italian “Back to Life”™ project. <i>Quality of Life Research</i> , 2018, 27, 1545-1554.	1.5	9
115	Impact of comorbidities and body mass index on the outcome of polycythemia vera patients. <i>Hematological Oncology</i> , 2021, 39, 409-418.	0.8	9
116	TLR4 Signaling and Heme Oxygenase-1/Carbon Monoxide Pathway Crosstalk Induces Resiliency of Myeloma Plasma Cells to Bortezomib Treatment. <i>Antioxidants</i> , 2022, 11, 767.	2.2	9
117	Prognostic value of CD34+ peak in peripheral blood during mobilization in intermediate-risk AML patients treated in first CR by autologous or allogeneic transplantation. <i>Bone Marrow Transplantation</i> , 2012, 47, 24-32.	1.3	8
118	Immunoproteasome Genes Are Modulated in CD34+ JAK2V617F Mutated Cells from Primary Myelofibrosis Patients. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2926.	1.8	8
119	Focus on Osteosclerotic Progression in Primary Myelofibrosis. <i>Biomolecules</i> , 2021, 11, 122.	1.8	8
120	Tryptophan Deprivation Promotes an Adaptive Response and Contributes to Bioenergetics in Multiple Myeloma. <i>Blood</i> , 2018, 132, 4511-4511.	0.6	8
121	In Vitro Sensitivity of B-CLL Cells to Fludarabine and Interferons. <i>Leukemia and Lymphoma</i> , 1995, 17, 449-453.	0.6	7
122	Increased SHISA3 expression characterizes chronic lymphocytic leukemia patients sensitive to lenalidomide. <i>Leukemia and Lymphoma</i> , 2018, 59, 423-433.	0.6	7
123	Ruxolitinib in elderly patients with myelofibrosis: impact of age and genotype. A multicentre study on 291 elderly patients. <i>British Journal of Haematology</i> , 2018, 183, 35-46.	1.2	7
124	SARS-CoV-2 in Myelodysplastic Syndromes: A Snapshot From Early Italian Experience. <i>HemaSphere</i> , 2020, 4, e483.	1.2	7
125	Long Term Effects of Eltrombopag Treatment Versus Placebo for Low-Risk Myelodysplastic Syndromes with Thrombocytopenia (EQoL-MDS): Interim Results of a Single-Blind, Randomised, Controlled, Phase 2 Superiority Trial. <i>Blood</i> , 2019, 134, 3000-3000.	0.6	7
126	Eltrombopag for the Treatment of Thrombocytopenia of Low and Intermediate-1 IPSS Risk Myelodysplastic Syndromes: Interim Results on Efficacy, Safety and Quality of Life of an International, Multicenter Prospective, Randomized, Trial. <i>Blood</i> , 2015, 126, 91-91.	0.6	7

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127	From Biology to Clinical Practice: Iron Chelation Therapy With Deferasirox. <i>Frontiers in Oncology</i> , 2021, 11, 752192.	1.3	7
128	Deferasirox in the management of iron overload in patients with myelofibrosis treated with ruxolitinib: The multicentre retrospective RUX-EOL study. <i>British Journal of Haematology</i> , 2022, 197, 190-200.	1.2	7
129	Peripheral blasts are associated with responses to ruxolitinib and outcomes in patients with chronic-phase myelofibrosis. <i>Cancer</i> , 2022, 128, 2449-2454.	2.0	7
130	Alternation of Epirubicin and Mitoxantrone in CHOP-like Regimens Retains Efficacy and Reduces Overall Toxicity in Elderly Patients with High and Intermediate Grade Non-Hodgkin Lymphomas. <i>Leukemia and Lymphoma</i> , 2002, 43, 2319-2324.	0.6	6
131	Imatinib increases cytotoxicity of melphalan and their combination allows an efficient killing of chronic myeloid leukemia cells. <i>European Journal of Haematology</i> , 2011, 86, 216-225.	1.1	6
132	The genotype of MLH1 identifies a subgroup of follicular lymphoma patients who do not benefit from doxorubicin: FIL-FOLL study. <i>Haematologica</i> , 2015, 100, 517-524.	1.7	6
133	Safety and Efficacy of Ruxolitinib in an 1869-Patient Cohort of JUMP: An Open-Label, Multicenter, Single-Arm, Expanded-Access Study in Patients with Myelofibrosis. <i>Blood</i> , 2015, 126, 2799-2799.	0.6	6
134	ITF2357 interferes with apoptosis and inflammatory pathways in the HL-60 model: a gene expression study. <i>Anticancer Research</i> , 2010, 30, 4525-35.	0.5	6
135	Peptidergic modulation of immune system development: Role of luteinizing hormone-releasing hormone. <i>Pharmacological Research</i> , 1990, 22, 97-98.	3.1	5
136	Myeloid Impairment Contributes to Immunoparesis in Multiple Myeloma but Not MGUS. <i>Blood</i> , 2012, 120, 1831-1831.	0.6	5
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