

# Massimo Massaia

## List of Publications by Year in descending order

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189  
papers

6,767  
citations

53794

45  
h-index

69250

77  
g-index

190  
all docs

190  
docs citations

190  
times ranked

8274  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Allografting with Autografting for Newly Diagnosed Myeloma. <i>New England Journal of Medicine</i> , 2007, 356, 1110-1120.	27.0	479
2	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.	4.6	430
3	Modulation of tryptophan catabolism by human leukemic cells results in the conversion of CD25 <sup>hi</sup> into CD25 <sup>+</sup> T regulatory cells. <i>Blood</i> , 2007, 109, 2871-2877.	1.4	357
4	Intermediate-dose melphalan improves survival of myeloma patients aged 50 to 70: results of a randomized controlled trial. <i>Blood</i> , 2004, 104, 3052-3057.	1.4	305
5	CEP-18770: A novel, orally active proteasome inhibitor with a tumor-selective pharmacologic profile competitive with bortezomib. <i>Blood</i> , 2008, 111, 2765-2775.	1.4	239
6	Zoledronic acid repolarizes tumour-associated macrophages and inhibits mammary carcinogenesis by targeting the mevalonate pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 2803-2815.	3.6	228
7	Molecular prediction of durable remission after first-line fludarabine-cyclophosphamide-rituximab in chronic lymphocytic leukemia. <i>Blood</i> , 2015, 126, 1921-1924.	1.4	197
8	Early CPAP prevents evolution of acute lung injury in patients with hematologic malignancy. <i>Intensive Care Medicine</i> , 2010, 36, 1666-1674.	8.2	152
9	Idiotype Vaccination in Human Myeloma: Generation of Tumor-Specific Immune Responses After High-Dose Chemotherapy. <i>Blood</i> , 1999, 94, 673-683.	1.4	127
10	Production of tumor necrosis factor-alpha by B-cell chronic lymphocytic leukemia cells: a possible regulatory role of TNF in the progression of the disease. <i>Blood</i> , 1990, 76, 393-400.	1.4	124
11	Production and characterization of monoclonal antibodies to the glycosyl phosphatidylinositol-anchored lymphocyte differentiation antigen ecto-5'-nucleotidase (CD73).. <i>Tissue Antigens</i> , 1990, 35, 9-19.	1.0	120
12	Production of tumor necrosis factor-alpha by B-cell chronic lymphocytic leukemia cells: a possible regulatory role of TNF in the progression of the disease. <i>Blood</i> , 1990, 76, 393-400.	1.4	119
13	Effector T cells and tumor cells as immune targets of zoledronic acid in multiple myeloma. <i>Leukemia</i> , 2005, 19, 664-670.	7.2	119
14	Long-term follow-up of a comparison of nonmyeloablative allografting with autografting for newly diagnosed myeloma. <i>Blood</i> , 2011, 117, 6721-6727.	1.4	113
15	Chlorambucil plus rituximab with or without maintenance rituximab as first-line treatment for elderly chronic lymphocytic leukemia patients. <i>American Journal of Hematology</i> , 2014, 89, 480-486.	4.1	104
16	DISTRIBUTION OF T-CELL SIGNALLING MOLECULES IN HUMAN MYELOMA. <i>British Journal of Haematology</i> , 1997, 97, 810-814.	2.5	100
17	Acute myeloid leukemia cells constitutively express the immunoregulatory enzyme indoleamine 2,3-dioxygenase. <i>Leukemia</i> , 2007, 21, 353-355.	7.2	99
18	Enhanced ability of dendritic cells to stimulate innate and adaptive immunity on short-term incubation with zoledronic acid. <i>Blood</i> , 2007, 110, 921-927.	1.4	98

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19	Telomere length is an independent predictor of survival, treatment requirement and Richter's syndrome transformation in chronic lymphocytic leukemia. <i>Leukemia</i> , 2009, 23, 1062-1072.	7.2	97
20	Melphalan 200 mg/m <sup>2</sup> versus melphalan 100 mg/m <sup>2</sup> in newly diagnosed myeloma patients: a prospective, multicenter phase 3 study. <i>Blood</i> , 2010, 115, 1873-1879.	1.4	87
21	Immune Modulation by Zoledronic Acid in Human Myeloma: An Advantageous Cross-Talk between V $\beta$ 3V $\gamma$ 2 T Cells, I $\alpha$ 1 $\beta$ 2 CD8+ T Cells, Regulatory T Cells, and Dendritic Cells. <i>Journal of Immunology</i> , 2011, 187, 1578-1590.	0.8	77
22	Distribution of terminal deoxynucleotidyl transferase and purine degradative and synthetic enzymes in subpopulations of human thymocytes. <i>Journal of Immunology</i> , 1982, 129, 1430-5.	0.8	75
23	Early responder myeloma: kinetic studies identify a patient subgroup characterized by very poor prognosis.. <i>Journal of Clinical Oncology</i> , 1989, 7, 119-125.	1.6	72
24	Dysregulated Fas and Bcl-2 expression leading to enhanced apoptosis in T cells of multiple myeloma patients. <i>Blood</i> , 1995, 85, 3679-3687.	1.4	66
25	Long-term follow-up of idiotypic vaccination in human myeloma as a maintenance therapy after high-dose chemotherapy. <i>Leukemia</i> , 2004, 18, 139-145.	7.2	63
26	A VEGF-dependent autocrine loop mediates proliferation and capillarogenesis in bone marrow endothelial cells of patients with multiple myeloma. <i>Thrombosis and Haemostasis</i> , 2004, 92, 1438-1445.	3.4	61
27	IGHV unmutated CLL B cells are more prone to spontaneous apoptosis and subject to environmental prosurvival signals than mutated CLL B cells. <i>Leukemia</i> , 2011, 25, 828-837.	7.2	61
28	New drugs for treatment of multiple myeloma. <i>Lancet Oncology</i> , The, 2004, 5, 430-442.	10.7	59
29	Microvesicles released from multiple myeloma cells are equipped with ectoenzymes belonging to canonical and non-canonical adenosinergic pathways and produce adenosine from ATP and NAD <sup>+</sup> . <i>Oncolmmunology</i> , 2018, 7, e1458809.	4.6	59
30	Phase I/II clinical trial of sequential subcutaneous and intravenous delivery of dendritic cell vaccination for refractory multiple myeloma using patientâ€specific tumour idiotype protein or idiotype (VDJ)â€derived class Iâ€restricted peptides. <i>British Journal of Haematology</i> , 2007, 139, 415-424.	2.5	58
31	Anti-CD38 Antibody Therapy: Windows of Opportunity Yielded by the Functional Characteristics of the Target Molecule. <i>Molecular Medicine</i> , 2013, 19, 99-108.	4.4	58
32	Anergic bone marrow V $\beta$ 3V $\gamma$ 2 T cells as early and long-lasting markers of PD-1-targetable microenvironment-induced immune suppression in human myeloma. <i>Oncolmmunology</i> , 2015, 4, e1047580.	4.6	58
33	The ATP-binding cassette transporter A1 regulates phosphoantigen release and V $\beta$ 3V $\gamma$ 2 T cell activation by dendritic cells. <i>Nature Communications</i> , 2017, 8, 15663.	12.8	57
34	COVIDâ€19 elicits an impaired antibody response against SARSâ€CoVâ€2 in patients with haematological malignancies. <i>British Journal of Haematology</i> , 2021, 195, 371-377.	2.5	56
35	Practical management of ibrutinib in the real life: Focus on atrial fibrillation and bleeding. <i>Hematological Oncology</i> , 2018, 36, 624-632.	1.7	55
36	The human myeloma cell line LP-1: a versatile model in which to study early plasma-cell differentiation and c-myc activation. <i>Blood</i> , 1989, 73, 1020-1027.	1.4	54

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37	Human $\hat{V}^{\beta}T$ cell responses in infection and immunotherapy: Common mechanisms, common mediators?. <i>European Journal of Immunology</i> , 2012, 42, 1668-1676.	2.9	53
38	Antitumor vaccination: where we stand. <i>Haematologica</i> , 2000, 85, 1172-206.	3.5	53
39	Dysfunctional $\hat{V}^{\beta}V^{\gamma}2$ T cells are negative prognosticators and markers of dysregulated mevalonate pathway activity in chronic lymphocytic leukemia cells. <i>Blood</i> , 2012, 120, 3271-3279.	1.4	51
40	Human T cell activation. Synergy between CD73 (ecto-5'-nucleotidase) and signals delivered through CD3 and CD2 molecules. <i>Journal of Immunology</i> , 1990, 145, 1664-74.	0.8	51
41	Zoledronic Acid Restores Doxorubicin Chemosensitivity and Immunogenic Cell Death in Multidrug-Resistant Human Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e60975.	2.5	49
42	Activated idiotype-reactive cells in suppressor/cytotoxic subpopulations of monoclonal gammopathies: correlation with diagnosis and disease status. <i>Blood</i> , 1988, 72, 1064-1068.	1.4	48
43	Severe and long-lasting disruption of T-cell receptor diversity in human myeloma after high-dose chemotherapy and autologous peripheral blood progenitor cell infusion. <i>British Journal of Haematology</i> , 2001, 113, 1051-1059.	2.5	48
44	Management of multiple myeloma and related-disorders: guidelines from the Italian Society of Hematology (SIE), Italian Society of Experimental Hematology (SIES) and Italian Group for Bone Marrow Transplantation (GITMO). <i>Haematologica</i> , 2004, 89, 717-41.	3.5	48
45	CD8+CD11b+ peripheral blood T lymphocytes contain lymphokine-activated killer cell precursors. <i>European Journal of Immunology</i> , 1989, 19, 1037-1044.	2.9	46
46	Exposure to myeloma cell lysates affects the immune competence of dendritic cells and favors the induction of Tr1-like regulatory T cells. <i>European Journal of Immunology</i> , 2005, 35, 1155-1163.	2.9	45
47	Activated idiotype-reactive cells in suppressor/cytotoxic subpopulations of monoclonal gammopathies: correlation with diagnosis and disease status. <i>Blood</i> , 1988, 72, 1064-1068.	1.4	44
48	Enzymes of purine metabolism in human peripheral lymphocyte subpopulations. <i>Clinical and Experimental Immunology</i> , 1982, 50, 148-54.	2.6	44
49	Detection of hyperreactive T cells in multiple myeloma by multivalent cross-linking of the CD3/TCR complex [see comments]. <i>Blood</i> , 1991, 78, 1770-1780.	1.4	43
50	Serum levels of tumour necrosis factor- $\hat{I}$ in patients with B-cell chronic lymphocytic leukaemia. <i>European Journal of Cancer</i> , 1994, 30, 1259-1263.	2.8	43
51	Production of tumor necrosis factor-alpha by B-cell chronic lymphocytic leukemia cells: a possible regulatory role of TNF in the progression of the disease. <i>Blood</i> , 1990, 76, 393-400.	1.4	40
52	HIF-1 $\hat{I}$ is over-expressed in leukemic cells from <i>TP53</i> -disrupted patients and is a promising therapeutic target in chronic lymphocytic leukemia. <i>Haematologica</i> , 2020, 105, 1042-1054.	3.5	39
53	5 $\hat{A}$ -nucleotidase, adenosine deaminase and purine nucleoside phosphorylase activities in acute leukaemia. <i>Leukemia Research</i> , 1982, 6, 475-482.	0.8	38
54	Idiotype vaccination in human myeloma: generation of tumor-specific immune responses after high-dose chemotherapy. <i>Blood</i> , 1999, 94, 673-83.	1.4	36

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55	Kinetics of circulating B lymphocytes in human myeloma. <i>Blood</i> , 1983, 61, 812-814.	1.4	35
56	Rapid generation of antiplasma cell activity in the bone marrow of myeloma patients by CD3-activated T cells. <i>Blood</i> , 1993, 82, 1787-1797.	1.4	35
57	Nitrogen-Containing Bisphosphonates and Cancer Immunotherapy. <i>Current Pharmaceutical Design</i> , 2010, 16, 3007-3014.	1.9	35
58	VÎ³VÎ² T cell-based immunotherapy in hematological malignancies: from bench to bedside. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2419-2432.	5.4	35
59	Correlation between disease activity and T-cell CD3 chain expression in a B-cell lymphoma. <i>British Journal of Haematology</i> , 1994, 88, 886-888.	2.5	33
60	Simvastatin and downstream inhibitors circumvent constitutive and stromal cell-induced resistance to doxorubicin in IGHV unmutated CLL cells. <i>Oncotarget</i> , 2015, 6, 29833-29846.	1.8	33
61	Increasing intratumor C/EBP-Î² LIP and nitric oxide levels overcome resistance to doxorubicin in triple negative breast cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 286.	8.6	32
62	Multiple myeloma: comparison of two dose-intensive melphalan regimens (100 vs 200â€‰mg/m2). <i>Leukemia</i> , 2004, 18, 133-138.	7.2	30
63	A randomized, openâ€label, multicentre, phase 2/3 study to evaluate the safety and efficacy of lumiliximab in combination with fludarabine, cyclophosphamide and rituximab <i>versus</i> fludarabine, cyclophosphamide and rituximab alone in subjects with relapsed chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2014, 167, 466-477.	2.5	30
64	Defective generation of alloreactive cytotoxic T lymphocytes (CTL) in human monoclonal gammopathies. <i>Clinical and Experimental Immunology</i> , 1988, 73, 214-8.	2.6	30
65	Constitutive production of tumor necrosis factor-alpha in hairy cell leukemia: possible role in the pathogenesis of the cytopenia(s) and effect of treatment with interferon-alpha.. <i>Journal of Clinical Oncology</i> , 1992, 10, 954-959.	1.6	29
66	Kaposi's sarcoma triggered by endogenous HHV-8 reactivation after non-myeloablative allogeneic haematopoietic transplantation. <i>European Journal of Haematology</i> , 2006, 76, 342-347.	2.2	29
67	Human myeloma: Several subsets of circulating lymphocytes express plasma cellâ€associated antigens. <i>European Journal of Haematology</i> , 1988, 40, 299-304.	2.2	28
68	SIE, SIES, GITMO evidence-based guidelines on novel agents (thalidomide, bortezomib, and lenalidomide) in the treatment of multiple myeloma. <i>Annals of Hematology</i> , 2012, 91, 875-888.	1.8	28
69	A prognostic model for patients with lymphoma and COVID-19: a multicentre cohort study. <i>Blood Advances</i> , 2022, 6, 327-338.	5.2	28
70	The bone marrow of myeloma patients is steadily inhabited by a normal-sized pool of functional regulatory T cells irrespective of the disease status. <i>Haematologica</i> , 2014, 99, 1605-1610.	3.5	27
71	Polyclonal Immunoglobulin E Levels Are Correlated with Hemoglobin Values and Overall Survival in Patients with Multiple Myeloma. <i>Clinical Cancer Research</i> , 2007, 13, 5348-5354.	7.0	26
72	Selective induction of CD73 expression in human lymphocytes by CD38 ligation: a novel pathway linking signal transducers with ecto-enzyme activities. <i>Journal of Immunology</i> , 1996, 157, 4354-62.	0.8	25

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73	Defective interleukin-2 induction of lymphokine-activated killer (LAK) activity in peripheral blood T lymphocytes of patients with monoclonal gammopathies. <i>Clinical and Experimental Immunology</i> , 2008, 79, 100-104.	2.6	23
74	The idiotypic specificities of lymphocytes in human monoclonal gammopathies: analysis with the fluorescence activated cell sorter. <i>Clinical and Experimental Immunology</i> , 1983, 51, 173-7.	2.6	23
75	Intermediate-Dose Melphalan (100 mg/m <sup>2</sup> )/Bortezomib/Thalidomide/Dexamethasone and Stem Cell Support in Patients with Refractory or Relapsed Myeloma. <i>Clinical Lymphoma and Myeloma</i> , 2006, 6, 475-477.	1.4	22
76	A phase II multi-center trial of pentostatin plus cyclophosphamide with ofatumumab in older previously untreated chronic lymphocytic leukemia patients. <i>Haematologica</i> , 2015, 100, e501-e504.	3.5	22
77	V $\beta$ 3 <sup>+</sup> V $\beta$ 2 <sup>+</sup> T Cells in the Bone Marrow of Myeloma Patients: A Paradigm of Microenvironment-Induced Immune Suppression. <i>Frontiers in Immunology</i> , 2018, 9, 1492.	4.8	21
78	Differential expression of ecto-5' nucleotidase activity by functionally and phenotypically distinct subpopulations of human Leu-2+/T8+ lymphocytes. <i>Journal of Immunology</i> , 1986, 137, 484-9.	0.8	21
79	Inhibition of the mevalonate pathway to override chemoresistance and promote the immunogenic demise of cancer cells. <i>Oncolmmunology</i> , 2013, 2, e25770.	4.6	20
80	Idiotype-specific immunotherapy in multiple myeloma: suggestions for future directions of research. <i>Haematologica</i> , 2006, 91, 941-8.	3.5	19
81	Multiple Myeloma: Beta-2-Microglobulin is not a Useful Follow-Up Parameter. <i>Acta Haematologica</i> , 1989, 82, 122-125.	1.4	18
82	Lack of Correlation between Plasma Cell Thymidine Labelling Index and Serum Beta-2-Microglobulin in Monoclonal Gammopathies. <i>Acta Haematologica</i> , 1987, 78, 239-242.	1.4	17
83	A Phase II Study of Chlorambucil Plus Rituximab Followed by Maintenance Versus Observation In Elderly Patients with Previously Untreated Chronic Lymphocytic Leukemia: Results of the First Interim Analysis. <i>Blood</i> , 2010, 116, 2462-2462.	1.4	17
84	Increased expression of non-functional killer inhibitory receptor CD94 in CD8+ cells of myeloma patients. <i>British Journal of Haematology</i> , 2000, 109, 46-53.	2.5	16
85	ABCA1, apoA-I, and BTN3A1: A Legitimate M $\phi$ Age- $\beta$ Trois in Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1246.	4.8	16
86	Molecular dynamics of targeting CD38 in multiple myeloma. <i>British Journal of Haematology</i> , 2021, 193, 581-591.	2.5	16
87	Comparison of purine degradative enzymes and terminal deoxynucleotidyl transferase in T cell leukaemias and in normal thymic and post-thymic T cells. <i>British Journal of Haematology</i> , 1983, 54, 451-457.	2.5	16
88	V $\beta$ 3 <sup>+</sup> V $\beta$ 2 <sup>+</sup> T Cells as Strategic Weapons to Improve the Potency of Immune Checkpoint Blockade and Immune Interventions in Human Myeloma. <i>Frontiers in Oncology</i> , 2018, 8, 508.	2.8	15
89	The generation of alloreactive cytotoxic T lymphocytes requires the expression of ecto-5' nucleotidase activity. <i>Journal of Immunology</i> , 1988, 141, 3768-75.	0.8	15
90	Mitochondrial metabolism: Inducer or therapeutic target in tumor immune-resistance?. <i>Seminars in Cell and Developmental Biology</i> , 2020, 98, 80-89.	5.0	14

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91	Multiple myeloma: ecto-5' nucleotidase deficiency of suppressor/cytotoxic (CD8) lymphocytes is a marker for the expansion of suppressor T cells. <i>Clinical and Experimental Immunology</i> , 1987, 69, 426-32.	2.6	14
92	Altered expression of growth-regulated protooncogenes in human malignant plasma cells. <i>Cancer Research</i> , 1989, 49, 4701-4.	0.9	14
93	Immunomodulatory and clinical effects of daratumumab in Tâ€cell acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2020, 191, e28-e32.	2.5	13
94	Humoral immune responses toward tumor-derived antigens in previously untreated patients with chronic lymphocytic leukemia. <i>Oncotarget</i> , 2017, 8, 3274-3288.	1.8	13
95	Multiple myeloma: biological and clinical significance of bone marrow plasma cell labelling index. <i>Haematologica</i> , 1987, 72, 171-5.	3.5	13
96	Idiotypic vaccination in B-cell malignancies. <i>Trends in Molecular Medicine</i> , 1997, 3, 435-441.	2.6	12
97	Differential Effects of Microenvironmental Elements On Tumor Cells Survival in Chronic Lymphocytic Leukemia Patient Subsets with Good or Poor Prognosis.. <i>Blood</i> , 2009, 114, 2333-2333.	1.4	12
98	The human myeloma cell line LP-1: a versatile model in which to study early plasma-cell differentiation and c-myc activation. <i>Blood</i> , 1989, 73, 1020-7.	1.4	12
99	Decreased ecto-5'nucleotidase activity of peripheral blood lymphocytes in human monoclonal gammopathies: correlation with tumor cell kinetics. <i>Blood</i> , 1985, 65, 530-534.	1.4	11
100	A Score-Based Approach to 18F-FDG PET Images as a Tool to Describe Metabolic Predictors of Myocardial Doxorubicin Susceptibility. <i>Diagnostics</i> , 2017, 7, 57.	2.6	11
101	Tailoring CD19xCD3-DART exposure enhances T-cells to eradication of B-cell neoplasms. <i>Oncolmmunology</i> , 2018, 7, e1341032.	4.6	11
102	Transfer of the interleukin-2 gene into human cancer cells induces specific antitumor recognition and restores the expression of CD3/T-cell receptor associated signal transduction molecules. <i>Blood</i> , 1997, 89, 212-8.	1.4	11
103	Comprehensive assessment of the TCRBV repertoire in small T-cell samples by means of an improved and convenient multiplex PCR method. <i>Experimental Hematology</i> , 2009, 37, 728-738.	0.4	10
104	CD3-induced T-cell activation in the bone marrow of myeloma patients: major role of CD4+cells. <i>British Journal of Haematology</i> , 1995, 90, 625-632.	2.5	9
105	Chlorambucil plus rituximab as front-line therapy for elderly and/or unfit chronic lymphocytic leukemia patients: correlation with biologically-based risk stratification. <i>Haematologica</i> , 2017, 102, e352-e355.	3.5	9
106	CD157 signaling promotes survival of acute myeloid leukemia cells and modulates sensitivity to cytarabine through regulation of anti-apoptotic Mcl-1. <i>Scientific Reports</i> , 2021, 11, 21230.	3.3	8
107	Multiple myeloma: altered CD4/CD8 ratio in bone marrow. <i>Haematologica</i> , 1990, 75, 129-31.	3.5	8
108	Activated idiotype-reactive cells in suppressor/cytotoxic subpopulations of monoclonal gammopathies: correlation with diagnosis and disease status. <i>Blood</i> , 1988, 72, 1064-8.	1.4	8

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109	Clinical and Immunological Studies in Advanced Cancer Patients Sequentially Treated with Anti CD3 Monoclonal Antibody (OKT3) and Interleukin-2. <i>Leukemia and Lymphoma</i> , 1996, 21, 325-330.	1.3	7
110	Risk factors for dementia of Alzheimer's type: A case-control, retrospective evaluation. <i>Archives of Gerontology and Geriatrics</i> , 2001, 33, 253-259.	3.0	7
111	Stem cell transplantation in multiple myeloma and other plasma cell disorders (report from an EBMT Tj ETQq1 1 0.784314 rgBT /Ove	1.3	7
112	Idiotypic vaccination as therapy for multiple myeloma. <i>Seminars in Hematology</i> , 1999, 36, 34-7.	3.4	7
113	T Cells in Multiple Myeloma: Is This a Reliable Population to Count on as Antitumor Effector Cells?. <i>Leukemia and Lymphoma</i> , 1995, 17, 63-70.	1.3	6
114	Immunoglobulin M (IgM) multiple myeloma versus Waldenström macroglobulinemia: diagnostic challenges and therapeutic options: two case reports. <i>Journal of Medical Case Reports</i> , 2020, 14, 75.	0.8	6
115	Amplification of T Cell Activation Induced by CD73 (Ecto-5' Nucleotidase) Engagement. <i>Advances in Experimental Medicine and Biology</i> , 1991, 309B, 155-158.	1.6	6
116	Rituximab Plus Chlorambucil As Initial Treatment for Elderly Patients with Chronic Lymphocytic Leukemia (CLL): Effect of Pre-Treatment Biological Characteristics and Gene Expression Patterns on Response to Treatment. <i>Blood</i> , 2011, 118, 294-294.	1.4	6
117	Generation of anti-tumour activity by OKT3-stimulation in multiple myeloma: in vitro inhibition of autologous haemopoiesis. <i>British Journal of Haematology</i> , 1994, 87, 494-502.	2.5	5
118	Comparison of purine degradative enzymes and terminal deoxynucleotidyl transferase in T cell leukaemias and in normal thymic and post-thymic T cells. <i>British Journal of Haematology</i> , 1983, 54, 451-457.	2.5	5
119	Biochemical and immunologic abnormalities in peripheral blood T lymphocytes of patients with hemophilia A. <i>European Journal of Haematology</i> , 1988, 41, 334-340.	2.2	5
120	Immune Reconstitution and Thymic Function After Reduced Intensity Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2010, 116, 1254-1254.	1.4	5
121	Patterns of neutralizing humoral response to SARS-CoV-2 infection among hematologic malignancy patients reveal a robust immune response in anti-cancer therapy-naïve patients. <i>Blood Cancer Journal</i> , 2022, 12, 8.	6.2	5
122	Emergence of activated lymphocytes in CD4 and CD8 subpopulations of multiple myeloma: correlation with the expansion of suppressor T-cells (CD8+ OKM1+) and ecto-5' nucleotidase deficiency. <i>Journal of Clinical &amp; Laboratory Immunology</i> , 1988, 26, 89-95.	0.1	5
123	Monoclonal Immunoglobulin Gene Rearrangement in Peripheral Lymphocytes of a Patient with Multiple Myeloma. <i>Tumori</i> , 1989, 75, 1-3.	1.1	4
124	B cells from chronic lymphocytic leukemia (CLL) patients are strong inducers of proliferation and major histocompatibility complex (MHC)-unrestricted [natural killer (NK)-like] cytotoxicity in normal T-lymphocytes. <i>Journal of Clinical Immunology</i> , 1989, 9, 329-337.	3.8	4
125	Bendamustine and subcutaneous alemtuzumab combination is an effective treatment in relapsed/refractory chronic lymphocytic leukemia patients. <i>Haematologica</i> , 2014, 99, e159-e161.	3.5	4
126	Metabolic approaches to rescue antitumor V gamma 9V delta 2 T-cell functions in myeloma. <i>Frontiers in Bioscience - Landmark</i> , 2020, 25, 69-105.	3.0	4

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127	Phenotypic and functional analysis of peripheral blood lymphocytes during interferon-alpha 2b therapy in multiple myeloma patients with low tumor mass. <i>Haematologica</i> , 1991, 76, 383-8.	3.5	4
128	CD38 stimulation lowers the activation threshold and enhances the alloreactivity of cord blood T cells by activating the phosphatidylinositol 3-kinase pathway and inducing CD73 expression. <i>Journal of Immunology</i> , 1999, 162, 6238-46.	0.8	4
129	Clinicopathologic spectrum of cutaneous diseases in patients with hematologic malignancies with or without allogeneic bone marrow transplantation: an observational cohort study in 101 patients. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2013, 148, 453-63.	0.8	4
130	Difference in Polyamine Transport in Human B and T Lymphocytes. <i>Biological Chemistry Hoppe-Seyler</i> , 1991, 372, 75-78.	1.4	3
131	Idiotype Vaccination of Myeloma Patients After Chemotherapy. <i>Acta Oncologica</i> , 2000, 39, 807-808.	1.8	3
132	Sequential administration of OKT3 (anti-CD3) and interleukin-2 in two patients with chemoresistant hematological disease. <i>European Journal of Haematology</i> , 1992, 49, 150-152.	2.2	3
133	Aminobisphosphonates, statins and the mevalonate pathway: a cross-road to fine-tune the activation of NK and V $\beta$ 9V $\beta$ 2 T cells. <i>IBMS BoneKey</i> , 2012, 9, .	0.0	3
134	Atypical Chronic Myeloid Leukemia: New Developments from Molecular Diagnosis to Treatment. <i>Medicina (Lithuania)</i> , 2021, 57, 1104.	2.0	3
135	The Use of Ibrutinib in Italian CLL Patients Treated in a Real-World Setting (EVIDENCE): A Preliminary Report. <i>Blood</i> , 2021, 138, 4684-4684.	1.4	3
136	Decreased ecto-5' nucleotidase activity of peripheral blood lymphocytes in human monoclonal gammopathies: correlation with tumor cell kinetics. <i>Blood</i> , 1985, 65, 530-4.	1.4	3
137	A Position Paper on IgM-Enriched Intravenous Immunoglobulin Adjunctive Therapy in Severe Acute Bacterial Infections: The TO-PIRO SCORE Proposal. <i>New Microbiologica</i> , 2019, 42, 176-180.	0.1	3
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