Rafael Fonseca

List of Publications by Year in descending order

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399 papers 40,144 citations

107 h-index 192 g-index

401 all docs

401 docs citations

401 times ranked

22527 citing authors

#	Article	IF	CITATIONS
1	Review of 1027 Patients With Newly Diagnosed Multiple Myeloma. Mayo Clinic Proceedings, 2003, 78, 21-33.	3.0	1,904
2	Initial genome sequencing and analysis of multiple myeloma. Nature, 2011, 471, 467-472.	27.8	1,288
3	Promiscuous Mutations Activate the Noncanonical NF-κB Pathway in Multiple Myeloma. Cancer Cell, 2007, 12, 131-144.	16.8	941
4	Lenalidomide plus high-dose dexamethasone versus lenalidomide plus low-dose dexamethasone as initial therapy for newly diagnosed multiple myeloma: an open-label randomised controlled trial. Lancet Oncology, The, 2010, 11, 29-37.	10.7	882
5	Widespread Genetic Heterogeneity in Multiple Myeloma: Implications for Targeted Therapy. Cancer Cell, 2014, 25, 91-101.	16.8	847
6	Clinicopathological definition of Waldenstrom's macroglobulinemia: Consensus Panel Recommendations from the Second International Workshop on Waldenstrom's Macroglobulinemia. Seminars in Oncology, 2003, 30, 110-115.	2.2	841
7	Phase III Clinical Trial of Thalidomide Plus Dexamethasone Compared With Dexamethasone Alone in Newly Diagnosed Multiple Myeloma: A Clinical Trial Coordinated by the Eastern Cooperative Oncology Group. Journal of Clinical Oncology, 2006, 24, 431-436.	1.6	802
8	International Myeloma Working Group molecular classification of multiple myeloma: spotlight review. Leukemia, 2009, 23, 2210-2221.	7.2	775
9	Serum Cardiac Troponins and N-Terminal Pro-Brain Natriuretic Peptide: A Staging System for Primary Systemic Amyloidosis. Journal of Clinical Oncology, 2004, 22, 3751-3757.	1.6	774
10	Clinical Course and Prognosis of Smoldering (Asymptomatic) Multiple Myeloma. New England Journal of Medicine, 2007, 356, 2582-2590.	27.0	740
11	POEMS syndrome: definitions and long-term outcome. Blood, 2003, 101, 2496-2506.	1.4	694
12	Risk of progression and survival in multiple myeloma relapsing after therapy with IMiDs and bortezomib: A multicenter international myeloma working group study. Leukemia, 2012, 26, 149-157.	7.2	664
13	Genetics and Cytogenetics of Multiple Myeloma. Cancer Research, 2004, 64, 1546-1558.	0.9	642
14	Combination therapy with lenalidomide plus dexamethasone (Rev/Dex) for newly diagnosed myeloma. Blood, 2005, 106, 4050-4053.	1.4	604
15	Clinical and biologic implications of recurrent genomic aberrations in myeloma. Blood, 2003, 101, 4569-4575.	1.4	599
16	Clonal competition with alternating dominance in multiple myeloma. Blood, 2012, 120, 1067-1076.	1.4	575
17	Cereblon expression is required for the antimyeloma activity of lenalidomide and pomalidomide. Blood, 2011, 118, 4771-4779.	1.4	552
18	Phase II Trial of Single-Agent Temsirolimus (CCI-779) for Relapsed Mantle Cell Lymphoma. Journal of Clinical Oncology, 2005, 23, 5347-5356.	1.6	509

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19	IMWG consensus on risk stratification in multiple myeloma. Leukemia, 2014, 28, 269-277.	7.2	500
20	Combination Therapy With Thalidomide Plus Dexamethasone for Newly Diagnosed Myeloma. Journal of Clinical Oncology, 2002, 20, 4319-4323.	1.6	479
21	Management of Newly Diagnosed Symptomatic Multiple Myeloma: Updated Mayo Stratification of Myeloma and Risk-Adapted Therapy (mSMART) Consensus Guidelines 2013. Mayo Clinic Proceedings, 2013, 88, 360-376.	3.0	440
22	Management of Newly Diagnosed Symptomatic Multiple Myeloma: updated Mayo Stratification of Myeloma and Risk-Adapted Therapy (mSMART) Consensus Guidelines. Mayo Clinic Proceedings, 2009, 84, 1095-1110.	3.0	389
23	Whole-genome sequencing of multiple myeloma from diagnosis to plasma cell leukemia reveals genomic initiating events, evolution, and clonal tides. Blood, 2012, 120, 1060-1066.	1.4	357
24	Immunoglobulin free light chain ratio is an independent risk factor for progression of smoldering (asymptomatic) multiple myeloma. Blood, 2008 , 111 , 785 - 789 .	1.4	355
25	Cyclophosphamide, bortezomib and dexamethasone induction for newly diagnosed multiple myeloma: high response rates in a phase II clinical trial. Leukemia, 2009, 23, 1337-1341.	7.2	347
26	Cyclophosphamide-bortezomib-dexamethasone (CyBorD) produces rapid and complete hematologic response in patients with AL amyloidosis. Blood, 2012, 119, 4391-4394.	1.4	338
27	Clinical implications of $t(11;14)(q13;q32)$, $t(4;14)(p16.3;q32)$, and $-17p13$ in myeloma patients treated with high-dose therapy. Blood, 2005, 106, 2837-2840.	1.4	337
28	AID-Dependent Activation of a MYC Transgene Induces Multiple Myeloma in a Conditional Mouse Model of Post-Germinal Center Malignancies. Cancer Cell, 2008, 13, 167-180.	16.8	322
29	Clinical Course of Patients With Relapsed Multiple Myeloma. Mayo Clinic Proceedings, 2004, 79, 867-874.	3.0	319
30	Genomic abnormalities in monoclonal gammopathy of undetermined significance. Blood, 2002, 100, 1417-1424.	1.4	317
31	Impact of lenalidomide therapy on stem cell mobilization and engraftment post-peripheral blood stem cell transplantation in patients with newly diagnosed myeloma. Leukemia, 2007, 21, 2035-2042.	7.2	317
32	Prevalence and risk of progression of light-chain monoclonal gammopathy of undetermined significance: a retrospective population-based cohort study. Lancet, The, 2010, 375, 1721-1728.	13.7	313
33	Myeloma and the $t(11;14)(q13;q32)$; evidence for a biologically defined unique subset of patients. Blood, 2002, 99, 3735-3741.	1.4	308
34	Prognostication of survival using cardiac troponins and N-terminal pro-brain natriuretic peptide in patients with primary systemic amyloidosis undergoing peripheral blood stem cell transplantation. Blood, 2004, 104, 1881-1887.	1.4	300
35	Genetic aberrations and survival in plasma cell leukemia. Leukemia, 2008, 22, 1044-1052.	7.2	299
36	Plasma cell leukemia: consensus statement on diagnostic requirements, response criteria and treatment recommendations by the International Myeloma Working Group. Leukemia, 2013, 27, 780-791.	7.2	294

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37	Integrated Genomic Characterization Reveals Novel, Therapeutically Relevant Drug Targets in FGFR and EGFR Pathways in Sporadic Intrahepatic Cholangiocarcinoma. PLoS Genetics, 2014, 10, e1004135.	3.5	292
38	Pomalidomide (CC4047) Plus Low-Dose Dexamethasone As Therapy for Relapsed Multiple Myeloma. Journal of Clinical Oncology, 2009, 27, 5008-5014.	1.6	286
39	Consensus recommendations for risk stratification in multiple myeloma: report of the International Myeloma Workshop Consensus Panel 2. Blood, 2011, 117, 4696-4700.	1.4	285
40	The recurrent IgH translocations are highly associated with nonhyperdiploid variant multiple myeloma. Blood, 2003, 102, 2562-2567.	1.4	257
41	Clinical and biological implications of MYC activation: a common difference between MGUS and newly diagnosed multiple myeloma. Leukemia, 2011, 25, 1026-1035.	7.2	239
42	Molecular Dissection of Hyperdiploid Multiple Myeloma by Gene Expression Profiling. Cancer Research, 2007, 67, 2982-2989.	0.9	236
43	Superior survival in primary systemic amyloidosis patients undergoing peripheral blood stem cell transplantation: a case-control study. Blood, 2004, 103, 3960-3963.	1.4	226
44	Mayo Clinic Consensus Statement for the Use of Bisphosphonates in Multiple Myeloma. Mayo Clinic Proceedings, 2006, 81, 1047-1053.	3.0	221
45	Promiscuous MYC locus rearrangements hijack enhancers but mostly super-enhancers to dysregulate MYC expression in multiple myeloma. Leukemia, 2014, 28, 1725-1735.	7.2	221
46	Thalidomide as initial therapy for early-stage myeloma. Leukemia, 2003, 17, 775-779.	7.2	219
47	Bone marrow angiogenesis in 400 patients with monoclonal gammopathy of undetermined significance, multiple myeloma, and primary amyloidosis. Clinical Cancer Research, 2002, 8, 2210-6.	7.0	219
48	Trisomies in multiple myeloma: impact on survival in patients with high-risk cytogenetics. Blood, 2012, 119, 2100-2105.	1.4	218
49	Single-cell RNA sequencing reveals compromised immune microenvironment in precursor stages of multiple myeloma. Nature Cancer, 2020, 1, 493-506.	13.2	209
50	Chromosome abnormalities clustering and its implications for pathogenesis and prognosis in myeloma. Leukemia, 2003, 17, 427-436.	7.2	208
51	Genome-wide analysis reveals recurrent structural abnormalities of TP63 and other p53-related genes in peripheral T-cell lymphomas. Blood, 2012, 120, 2280-2289.	1.4	208
52	Immunoglobulin light chain variable (V) region genes influence clinical presentation and outcome in light chain–associated amyloidosis (AL). Blood, 2003, 101, 3801-3807.	1.4	207
53	Ectopic expression of VAV1 reveals an unexpected role in pancreatic cancer tumorigenesis. Cancer Cell, 2005, 7, 39-49.	16.8	202
	Waldenstroì^m macroglobulinemia neoplastic cells lack immunoglobulin heavy chain locus		

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55	Prognostic value of chromosome 1q21 gain by fluorescent in situ hybridization and increase CKS1B expression in myeloma. Leukemia, 2006, 20, 2034-2040.	7.2	195
56	Dinaciclib, a novel CDK inhibitor, demonstrates encouraging single-agent activity in patients with relapsed multiple myeloma. Blood, 2015, 125, 443-448.	1.4	195
57	Impact of primary molecular cytogenetic abnormalities and risk of progression in smoldering multiple myeloma. Leukemia, 2013, 27, 1738-1744.	7.2	194
58	Pomalidomide plus low-dose dexamethasone in myeloma refractory to both bortezomib and lenalidomide: comparison of 2 dosing strategies in dual-refractory disease. Blood, 2011, 118, 2970-2975.	1.4	193
59	A practical guide to defining high-risk myeloma for clinical trials, patient counseling and choice of therapy. Leukemia, 2007, 21, 529-534.	7.2	191
60	Initial immunoglobulin M ?flare? after rituximab therapy in patients diagnosed with Waldenstrom macroglobulinemia. Cancer, 2004, 101, 2593-2598.	4.1	190
61	Myeloma in patients younger than age 50 years presents with more favorable features and shows better survival: an analysis of 10 549 patients from the International Myeloma Working Group. Blood, 2008, 111, 4039-4047.	1.4	190
62	Identification of cereblon-binding proteins and relationship with response and survival after IMiDs in multiple myeloma. Blood, 2014, 124, 536-545.	1.4	190
63	Pomalidomide (CC4047) plus low dose dexamethasone (Pom/dex) is active and well tolerated in lenalidomide refractory multiple myeloma (MM). Leukemia, 2010, 24, 1934-1939.	7.2	182
64	Once- versus twice-weekly bortezomib induction therapy with CyBorD in newly diagnosed multiple myeloma. Blood, 2010, 115, 3416-3417.	1.4	179
65	Combining fluorescent in situ hybridization data with ISS staging improves risk assessment in myeloma: an International Myeloma Working Group collaborative project. Leukemia, 2013, 27, 711-717.	7.2	174
66	Thalidomide in the Treatment of Relapsed Multiple Myeloma. Mayo Clinic Proceedings, 2000, 75, 897-901.	3.0	173
67	Genome-Wide Analysis Uncovers Novel Recurrent Alterations in Primary Central Nervous System Lymphomas. Clinical Cancer Research, 2015, 21, 3986-3994.	7.0	172
68	Follicular dendritic cell sarcoma and interdigitating reticulum cell sarcoma: A review. American Journal of Hematology, 1998, 59, 161-167.	4.1	169
69	Gene-expression profiling of Waldenstrol macroglobulinemia reveals a phenotype more similar to chronic lymphocytic leukemia than multiple myeloma. Blood, 2006, 108, 2755-2763.	1.4	166
70	Farnesyltransferase inhibitor tipifarnib is well tolerated, induces stabilization of disease, and inhibits farnesylation and oncogenic/tumor survival pathways in patients with advanced multiple myeloma. Blood, 2004, 103, 3271-3277.	1.4	163
71	Randomized Trial of Lenalidomide Versus Observation in Smoldering Multiple Myeloma. Journal of Clinical Oncology, 2020, 38, 1126-1137.	1.6	161
72	Treatment of Newly Diagnosed Multiple Myeloma Based on Mayo Stratification of Myeloma and Risk-Adapted Therapy (mSMART): Consensus Statement. Mayo Clinic Proceedings, 2007, 82, 323-341.	3.0	155

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73	Eligibility for Hematopoietic Stem-Cell Transplantation for Primary Systemic Amyloidosis Is a Favorable Prognostic Factor for Survival. Journal of Clinical Oncology, 2001, 19, 3350-3356.	1.6	154
74	Identification of Copy Number Abnormalities and Inactivating Mutations in Two Negative Regulators of Nuclear Factor-ÎB Signaling Pathways in Waldenstrol^m's Macroglobulinemia. Cancer Research, 2009, 69, 3579-3588.	0.9	154
75	Phase I, Pharmacokinetic and Pharmacodynamic Study of the Anti–Insulinlike Growth Factor Type 1 Receptor Monoclonal Antibody CP-751,871 in Patients With Multiple Myeloma. Journal of Clinical Oncology, 2008, 26, 3196-3203.	1.6	152
76	Diagnosis and Management of Waldenström Macroglobulinemia: Mayo Stratification of Macroglobulinemia and Risk-Adapted Therapy (mSMART) Guidelines. Mayo Clinic Proceedings, 2010, 85, 824-833.	3.0	152
77	Thalidomide for previously untreated indolent or smoldering multiple myeloma. Leukemia, 2001, 15, 1274-1276.	7.2	151
78	Clinical and biological significance of RAS mutations in multiple myeloma. Leukemia, 2008, 22, 2280-2284.	7.2	150
79	Biological and prognostic significance of interphase fluorescence in situ hybridization detection of chromosome 13 abnormalities (delta13) in multiple myeloma: an eastern cooperative oncology group study. Cancer Research, 2002, 62, 715-20.	0.9	150
80	Testicular lymphoma is associated with a high incidence of extranodal recurrence. Cancer, 2000, 88, 154-161.	4.1	147
81	Activity of pomalidomide in patients with immunoglobulin light-chain amyloidosis. Blood, 2012, 119, 5397-5404.	1.4	144
82	Treatment of Newly Diagnosed Multiple Myeloma Based on Mayo Stratification of Myeloma and Risk-Adapted Therapy (mSMART): Consensus Statement. Mayo Clinic Proceedings, 2007, 82, 323-341.	3.0	143
83	Long-term Results of Response to Therapy, Time to Progression, and Survival With Lenalidomide Plus Dexamethasone in Newly Diagnosed Myeloma. Mayo Clinic Proceedings, 2007, 82, 1179-1184.	3.0	142
84	Expression of VEGF and its receptors by myeloma cells. Leukemia, 2003, 17, 2025-2031.	7.2	140
85	Clinical significance of TP53 mutation in myeloma. Leukemia, 2007, 21, 582-584.	7.2	140
86	Selective Inhibition of Nuclear Export With Oral Selinexor for Treatment of Relapsed or Refractory Multiple Myeloma. Journal of Clinical Oncology, 2018, 36, 859-866.	1.6	140
87	Waldenström macroglobulinaemia. Lancet Oncology, The, 2003, 4, 679-685.	10.7	138
88	Translocations involving the immunoglobulin heavy-chain locus are possible early genetic events in patients with primary systemic amyloidosis. Blood, 2001, 98, 2266-2268.	1.4	135
89	IAP antagonists induce anti-tumor immunity in multiple myeloma. Nature Medicine, 2016, 22, 1411-1420.	30.7	133
90	Impact of risk stratification on outcome among patients with multiple myeloma receiving initial therapy with lenalidomide and dexamethasone. Blood, 2009, 114, 518-521.	1.4	130

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91	Prognostic factors for hyperdiploid-myeloma: effects of chromosome 13 deletions and IgH translocations. Leukemia, 2006, 20, 807-813.	7.2	129
92	Acquired Fanconi syndrome is an indolent disorder in the absence of overt multiple myeloma. Blood, 2004, 104, 40-42.	1.4	128
93	Prognostic model for disease-specific and overall mortality in newly diagnosed symptomatic patients with Waldenstrom macroglobulinaemia. British Journal of Haematology, 2006, 133, 158-164.	2.5	128
94	Identification of genes modulated in multiple myeloma using genetically identical twin samples. Blood, 2004, 103, 1799-1806.	1.4	127
95	Poor tolerance to high doses of thalidomide in patients with primary systemic amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2003, 10, 257-261.	3.0	126
96	Deletions of chromosome 13 in multiple myeloma identified by interphase FISH usually denote large deletions of the q arm or monosomy. Leukemia, 2001, 15, 981-986.	7.2	123
97	Prognostic and Therapeutic Significance of Myeloma Genetics and Gene Expression Profiling. Journal of Clinical Oncology, 2005, 23, 6339-6344.	1.6	123
98	Response Rate, Durability of Response, and Survival After Thalidomide Therapy for Relapsed Multiple Myeloma. Mayo Clinic Proceedings, 2003, 78, 34-39.	3.0	122
99	Lenalidomide plus dexamethasone versus thalidomide plus dexamethasone in newly diagnosed multiple myeloma: a comparative analysis of 411 patients. Blood, 2010, 115, 1343-1350.	1.4	119
100	Lenalidomide, cyclophosphamide, and dexamethasone (CRd) for light-chain amyloidosis: long-term results from a phase 2 trial. Blood, 2012, 119, 4860-4867.	1.4	119
101	Compromised stem cell mobilization following induction therapy with lenalidomide in myeloma. Leukemia, 2008, 22, 1282-1284.	7.2	118
102	Relationship of patient survival and chromosome anomalies detected in metaphase and/or interphase cells at diagnosis of myeloma. Blood, 2005, 106, 3553-3558.	1.4	117
103	Genomic abnormalities in monoclonal gammopathy of undetermined significance. Blood, 2002, 100, 1417-24.	1.4	117
104	A validated FISH trisomy index demonstrates the hyperdiploid and nonhyperdiploid dichotomy in MGUS. Blood, 2005, 106, 2156-2161.	1.4	115
105	Therapy for Relapsed Multiple Myeloma. Mayo Clinic Proceedings, 2017, 92, 578-598.	3.0	115
106	The (11;14)(q13;q32) Translocation in Multiple Myeloma. American Journal of Clinical Pathology, 2000, 113, 831-837.	0.7	111
107	The centrosome index is a powerful prognostic marker in myeloma and identifies a cohort of patients that might benefit from aurora kinase inhibition. Blood, 2008, 111, 1603-1609.	1.4	111
108	Prognostic Value of Circulating Plasma Cells in Monoclonal Gammopathy of Undetermined Significance. Journal of Clinical Oncology, 2005, 23, 5668-5674.	1.6	110

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109	Carfilzomib significantly improves the progression-free survival of high-risk patients in multiple myeloma. Blood, 2016, 128, 1174-1180.	1.4	110
110	Diagnosis and Management of Waldenström Macroglobulinemia. JAMA Oncology, 2017, 3, 1257.	7.1	110
111	6q deletion in Waldenström macroglobulinemia is associated with features of adverse prognosis. British Journal of Haematology, 2007, 136, 80-86.	2.5	109
112	Waldenström macroglobulinaemia. British Journal of Haematology, 2007, 138, 700-720.	2.5	109
113	Selective serotonin reuptake inhibitors are effective in the treatment of polycythemia vera–associated pruritus. Blood, 2002, 99, 2627-2627.	1.4	107
114	Treatment of Immunoglobulin Light Chain Amyloidosis. Mayo Clinic Proceedings, 2015, 90, 1054-1081.	3.0	106
115	Prognostic value of angiogenesis in solitary bone plasmacytoma. Blood, 2003, 101, 1715-1717.	1.4	105
116	6q deletion discriminates Waldenstr $ ilde{A}$ ¶m macroglobulinemia from IgM monoclonal gammopathy of undetermined significance. Cancer Genetics and Cytogenetics, 2006, 169, 150-153.	1.0	105
117	Waldenström's Macroglobulinemia. Oncologist, 2000, 5, 63-67.	3.7	104
118	Targeting TMPRSS2 in SARS-CoV-2 Infection. Mayo Clinic Proceedings, 2020, 95, 1989-1999.	3.0	100
119	Kinome-wide RNAi studies in human multiple myeloma identify vulnerable kinase targets, including a lymphoid-restricted kinase, GRK6. Blood, 2010, 115, 1594-1604.	1.4	95
120	Monoclonal gammopathy of undetermined significance: a consensus statement. British Journal of Haematology, 2010, 150, 28-38.	2.5	95
121	Translocation $t(11;14)$ and survival of patients with light chain (AL) amyloidosis. Haematologica, 2009, 94, 380-386.	3.5	94
122	Cytogenetic Abnormalities Correlate with the Plasma Cell Labeling Index and Extent of Bone Marrow Involvement in Myeloma. Cancer Genetics and Cytogenetics, 1999, 113, 73-77.	1.0	91
123	Clinical implication of centrosome amplification in plasma cell neoplasm. Blood, 2006, 107, 3669-3675.	1.4	90
124	The t(4;14)(p16.3;q32) is strongly associated with chromosome 13 abnormalities in both multiple myeloma and monoclonal gammopathy of undetermined significance. Blood, 2001, 98, 1271-1272.	1.4	89
125	Effect of thalidomide therapy on bone marrow angiogenesis in multiple myeloma. Leukemia, 2004, 18, 624-627.	7.2	88
126	The clinical significance of cereblon expression in multiple myeloma. Leukemia Research, 2014, 38, 23-28.	0.8	84

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127	High-dose therapy and autologous stem cell transplantation for multiple myeloma poorly responsive to initial therapy. Bone Marrow Transplantation, 2004, 34, 161-167.	2.4	82
128	Plasma cell leukemia. Blood Reviews, 2011, 25, 107-112.	5.7	81
129	Utilization of hematopoietic stem cell transplantation for the treatment of multiple myeloma: a Mayo Stratification of Myeloma and Risk-Adapted Therapy (mSMART) consensus statement. Bone Marrow Transplantation, 2019, 54, 353-367.	2.4	81
130	Melphalan, prednisone, and thalidomide vs melphalan, prednisone, and lenalidomide (ECOG E1A06) in untreated multiple myeloma. Blood, 2015, 126, 1294-1301.	1.4	80
131	Tumor suppressor p16 methylation in multiple myeloma: biological and clinical implications. Blood, 2007, 109, 1228-1232.	1.4	78
132	Primary plasma cell leukemia: Report of 17 new cases treated with autologous or allogeneic stemâ€cell transplantation and review of the literature. American Journal of Hematology, 2005, 78, 288-294.	4.1	71
133	Multiple myeloma and the translocation $t(11;14)(q13;q32)$: a report on 13 cases. British Journal of Haematology, 1998, 101, 296-301.	2.5	70
134	Smoldering multiple myeloma requiring treatment: time for a new definition?. Blood, 2013, 122, 4172-4181.	1.4	70
135	Circulating peripheral blood plasma cells as a prognostic indicator in patients with primary systemic amyloidosis. Blood, 2003, 101, 827-830.	1.4	69
136	Longâ€term results of the treatment of patients with mantle cell lymphoma with cladribine (2â€CDA) alone (95â€80â€53) or 2â€CDA and rituximab (N0189) in the North Central Cancer Treatment Group. Cancer, 2008, 113, 108-116.	4.1	68
137	Genomic analysis of marginal zone and lymphoplasmacytic lymphomas identified common and disease-specific abnormalities. Modern Pathology, 2012, 25, 651-660.	5.5	66
138	Prognostic value of serum markers of bone metabolism in untreated multiple myeloma patients. British Journal of Haematology, 2000, 109, 24-29.	2.5	65
139	Plasmablastic Morphology Is an Independent Predictor of Poor Survival After Autologous Stem-Cell Transplantation for Multiple Myeloma. Journal of Clinical Oncology, 1999, 17, 1551-1551.	1.6	64
140	Biologic and genetic characterization of the novel amyloidogenic lambda light chain–secreting human cell lines, ALMC-1 and ALMC-2. Blood, 2008, 112, 1931-1941.	1.4	64
141	Chromosome 1q21 abnormalities in multiple myeloma. Blood Cancer Journal, 2021, 11, 83.	6.2	64
142	Anemia After Orchiectomy. American Journal of Hematology, 1998, 59, 230-233.	4.1	62
143	Prognostic value of bone marrow angiogenesis in patients with multiple myeloma undergoing high-dose therapy. Bone Marrow Transplantation, 2004, 34, 235-239.	2.4	62
144	Treatment With Bortezomib of a Patient Having Hyper IgG4 Disease. Clinical Lymphoma, Myeloma and Leukemia, 2010, 10, 217-219.	0.4	62

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145	Genome-Wide Characterization of Pancreatic Adenocarcinoma Patients Using Next Generation Sequencing. PLoS ONE, 2012, 7, e43192.	2.5	62
146	Methods for estimation of bone marrow plasma cell involvement in myeloma: Predictive value for response and survival in patients undergoing autologous stem cell transplantation. American Journal of Hematology, 2001, 68, 269-275.	4.1	61
147	DNA Methylation Analysis Determines the High Frequency of Genic Hypomethylation and Low Frequency of Hypermethylation Events in Plasma Cell Tumors. Cancer Research, 2010, 70, 6934-6944.	0.9	61
148	Initial Clinical Activity and Safety of BFCR4350A, a FcRH5/CD3 T-Cell-Engaging Bispecific Antibody, in Relapsed/Refractory Multiple Myeloma. Blood, 2020, 136, 42-43.	1.4	58
149	Lenalidomide, cyclophosphamide and dexamethasone (CRd) for newly diagnosed multiple myeloma: Results from a phase 2 trial. American Journal of Hematology, 2011, 86, 640-645.	4.1	57
150	A Randomized Trial of Lenalidomide Plus High-Dose Dexamethasone (RD) Versus Lenalidomide Plus Low-Dose Dexamethasone (Rd) in Newly Diagnosed Multiple Myeloma (E4AO3): A Trial Coordinated by the Eastern Cooperative Oncology Group Blood, 2007, 110, 74-74.	1.4	57
151	Proteomic Analysis of Waldenstrom Macroglobulinemia. Cancer Research, 2007, 67, 3777-3784.	0.9	56
152	Deletions of $17p13.1$ and $13q14$ are uncommon in Waldenström macroglobulinemia clonal cells and mostly seen at the time of disease progression. Cancer Genetics and Cytogenetics, 2002, 132, 55-60.	1.0	55
153	IGF-1R is overexpressed in poor-prognostic subtypes of multiple myeloma. Leukemia, 2006, 20, 174-176.	7.2	55
154	Evidence for Cytogenetic and Fluorescence In Situ Hybridization Risk Stratification of Newly Diagnosed Multiple Myeloma in the Era of Novel Therapies. Mayo Clinic Proceedings, 2010, 85, 532-537.	3.0	55
155	Pomalidomide, bortezomib, and dexamethasone for patients with relapsed lenalidomide-refractory multiple myeloma. Blood, 2017, 130, 1198-1204.	1.4	54
156	Uncovering the biology of multiple myeloma among African Americans: a comprehensive genomics approach. Blood, 2013, 121, 3147-3152.	1.4	53
157	Venetoclax induces deep hematologic remissions in t(11;14) relapsed/refractory AL amyloidosis. Blood Cancer Journal, 2021, 11, 10.	6.2	53
158	An Integrated Genomic and Expression Analysis of 7q Deletion in Splenic Marginal Zone Lymphoma. PLoS ONE, 2012, 7, e44997.	2.5	53
159	Single agent dexamethasone for pre-stem cell transplant induction therapy for multiple myeloma. Bone Marrow Transplantation, 2004, 34, 485-490.	2.4	52
160	Functional gene expression analysis of clonal plasma cells identifies a unique molecular profile for light chain amyloidosis. Blood, 2005, 105, 794-803.	1.4	52
161	Gene expression profiling of pulmonary mucosa-associated lymphoid tissue lymphoma identifies new biologic insights with potential diagnostic and therapeutic applications. Blood, 2009, 113, 635-645.	1.4	52
162	Primary Central Nervous System Lymphomas: A Validation Study of Array-Based Comparative Genomic Hybridization in Formalin-Fixed Paraffin-Embedded Tumor Specimens. Clinical Cancer Research, 2011, 17, 4245-4253.	7.0	52

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163	Identification of kinetin riboside as a repressor of CCND1 and CCND2 with preclinical antimyeloma activity. Journal of Clinical Investigation, 2008, 118, 1750-64.	8.2	52
164	Lessons from next-generation sequencing analysis in hematological malignancies. Blood Cancer Journal, 2013, 3, e127-e127.	6.2	50
165	Hypodiploid multiple myeloma is characterized by more aggressive molecular markers than non-hyperdiploid multiple myeloma. Haematologica, 2013, 98, 1586-1592.	3.5	50
166	Chromosomal abnormalities in systemic amyloidosis. British Journal of Haematology, 1998, 103, 704-710.	2.5	49
167	Cerebral Toxicity in Patients Treated for Small Cell Carcinoma of the Lung. Mayo Clinic Proceedings, 1999, 74, 461-465.	3.0	49
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