

Jesus San Miguel

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1,088
ext. papers

82,409
ext. citations

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7.29
L-index

#	Paper	IF	Citations
1038	International Myeloma Working Group updated criteria for the diagnosis of multiple myeloma. <i>Lancet Oncology, The</i> , 2014 , 15, e538-48	21.7	2253
1037	Bortezomib or high-dose dexamethasone for relapsed multiple myeloma. <i>New England Journal of Medicine</i> , 2005 , 352, 2487-98	59.2	2097
1036	International staging system for multiple myeloma. <i>Journal of Clinical Oncology</i> , 2005 , 23, 3412-20	2.2	1921
1035	Bortezomib plus melphalan and prednisone for initial treatment of multiple myeloma. <i>New England Journal of Medicine</i> , 2008 , 359, 906-17	59.2	1580
1034	Criteria for the classification of monoclonal gammopathies, multiple myeloma and related disorders: a report of the International Myeloma Working Group. <i>British Journal of Haematology</i> , 2003 , 121, 749-757	4.5	1517
1033	Whole-genome sequencing identifies recurrent mutations in chronic lymphocytic leukaemia. <i>Nature</i> , 2011 , 475, 101-5	50.4	1206
1032	Lenalidomide plus dexamethasone for relapsed or refractory multiple myeloma. <i>New England Journal of Medicine</i> , 2007 , 357, 2123-32	59.2	1206
1031	International Myeloma Working Group consensus criteria for response and minimal residual disease assessment in multiple myeloma. <i>Lancet Oncology, The</i> , 2016 , 17, e328-e346	21.7	1155
1030	Revised International Staging System for Multiple Myeloma: A Report From International Myeloma Working Group. <i>Journal of Clinical Oncology</i> , 2015 , 33, 2863-9	2.2	976
1029	Elotuzumab Therapy for Relapsed or Refractory Multiple Myeloma. <i>New England Journal of Medicine</i> , 2015 , 373, 621-31	59.2	935
1028	Daratumumab, Lenalidomide, and Dexamethasone for Multiple Myeloma. <i>New England Journal of Medicine</i> , 2016 , 375, 1319-1331	59.2	930
1027	Carfilzomib, lenalidomide, and dexamethasone for relapsed multiple myeloma. <i>New England Journal of Medicine</i> , 2015 , 372, 142-52	59.2	928
1026	Standardized RT-PCR analysis of fusion gene transcripts from chromosome aberrations in acute leukemia for detection of minimal residual disease. Report of the BIOMED-1 Concerted Action: investigation of minimal residual disease in acute leukemia. <i>Leukemia</i> , 1999 , 13, 1901-28	10.7	920
1025	Consensus recommendations for the uniform reporting of clinical trials: report of the International Myeloma Workshop Consensus Panel 1. <i>Blood</i> , 2011 , 117, 4691-5	2.2	681
1024	Clinicopathological definition of Waldenstrom's macroglobulinemia: consensus panel recommendations from the Second International Workshop on Waldenstrom's Macroglobulinemia. <i>Seminars in Oncology</i> , 2003 , 30, 110-5	5.5	677
1023	Prevention of thalidomide- and lenalidomide-associated thrombosis in myeloma. <i>Leukemia</i> , 2008 , 22, 414-23	10.7	654
1022	A Randomized Comparison of All Transretinoic Acid (ATRA) Followed by Chemotherapy and ATRA Plus Chemotherapy and the Role of Maintenance Therapy in Newly Diagnosed Acute Promyelocytic Leukemia. <i>Blood</i> , 1999 , 94, 1192-1200	2.2	606

1021	Panobinostat plus bortezomib and dexamethasone versus placebo plus bortezomib and dexamethasone in patients with relapsed or relapsed and refractory multiple myeloma: a multicentre, randomised, double-blind phase 3 trial. <i>Lancet Oncology, The</i> , 2014 , 15, 1195-206	21.7	604
1020	Pomalidomide plus low-dose dexamethasone versus high-dose dexamethasone alone for patients with relapsed and refractory multiple myeloma (MM-003): a randomised, open-label, phase 3 trial. <i>Lancet Oncology, The</i> , 2013 , 14, 1055-1066	21.7	586
1019	Risk of progression and survival in multiple myeloma relapsing after therapy with IMiDs and bortezomib: a multicenter international myeloma working group study. <i>Leukemia</i> , 2012 , 26, 149-57	10.7	580
1018	Daratumumab plus Bortezomib, Melphalan, and Prednisone for Untreated Myeloma. <i>New England Journal of Medicine</i> , 2018 , 378, 518-528	59.2	568
1017	International Myeloma Working Group guidelines for serum-free light chain analysis in multiple myeloma and related disorders. <i>Leukemia</i> , 2009 , 23, 215-24	10.7	559
1016	Randomized phase III study of pegylated liposomal doxorubicin plus bortezomib compared with bortezomib alone in relapsed or refractory multiple myeloma: combination therapy improves time to progression. <i>Journal of Clinical Oncology</i> , 2007 , 25, 3892-901	2.2	551
1015	Monoclonal gammopathy of undetermined significance (MGUS) and smoldering (asymptomatic) multiple myeloma: IMWG consensus perspectives risk factors for progression and guidelines for monitoring and management. <i>Leukemia</i> , 2010 , 24, 1121-7	10.7	505
1014	Treatment of multiple myeloma with high-risk cytogenetics: a consensus of the International Myeloma Working Group. <i>Blood</i> , 2016 , 127, 2955-62	2.2	463
1013	Extended follow-up of a phase 3 trial in relapsed multiple myeloma: final time-to-event results of the APEX trial. <i>Blood</i> , 2007 , 110, 3557-60	2.2	443
1012	Multiple myeloma: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2017 , 28, iv52-iv61	10.3	426
1011	Geriatric assessment predicts survival and toxicities in elderly myeloma patients: an International Myeloma Working Group report. <i>Blood</i> , 2015 , 125, 2068-74	2.2	426
1010	IMWG consensus on risk stratification in multiple myeloma. <i>Leukemia</i> , 2014 , 28, 269-77	10.7	387
1009	Bortezomib, melphalan, and prednisone versus bortezomib, thalidomide, and prednisone as induction therapy followed by maintenance treatment with bortezomib and thalidomide versus bortezomib and prednisone in elderly patients with untreated multiple myeloma: a randomised trial. <i>Lancet Oncology, The</i> , 2010 , 11, 934-41	21.7	384
1008	Proteasome inhibitors in multiple myeloma: 10 years later. <i>Blood</i> , 2012 , 120, 947-59	2.2	370
1007	Multiparameter flow cytometric remission is the most relevant prognostic factor for multiple myeloma patients who undergo autologous stem cell transplantation. <i>Blood</i> , 2008 , 112, 4017-23	2.2	370
1006	Superiority of bortezomib, thalidomide, and dexamethasone (VTD) as induction pretransplantation therapy in multiple myeloma: a randomized phase 3 PETHEMA/GEM study. <i>Blood</i> , 2012 , 120, 1589-96	2.2	367
1005	New criteria to identify risk of progression in monoclonal gammopathy of uncertain significance and smoldering multiple myeloma based on multiparameter flow cytometry analysis of bone marrow plasma cells. <i>Blood</i> , 2007 , 110, 2586-92	2.2	365
1004	International myeloma working group consensus statement and guidelines regarding the current role of imaging techniques in the diagnosis and monitoring of multiple Myeloma. <i>Leukemia</i> , 2009 , 23, 1545-56	10.7	356

1003	Bortezomib plus melphalan and prednisone compared with melphalan and prednisone in previously untreated multiple myeloma: updated follow-up and impact of subsequent therapy in the phase III VISTA trial. <i>Journal of Clinical Oncology</i> , 2010 , 28, 2259-66	2.2	352
1002	Lenalidomide plus dexamethasone for high-risk smoldering multiple myeloma. <i>New England Journal of Medicine</i> , 2013 , 369, 438-47	59.2	345
1001	Bortezomib plus melphalan and prednisone in elderly untreated patients with multiple myeloma: results of a multicenter phase 1/2 study. <i>Blood</i> , 2006 , 108, 2165-72	2.2	333
1000	Consensus recommendations for standard investigative workup: report of the International Myeloma Workshop Consensus Panel 3. <i>Blood</i> , 2011 , 117, 4701-5	2.2	323
999	Myeloma management guidelines: a consensus report from the Scientific Advisors of the International Myeloma Foundation. <i>The Hematology Journal</i> , 2003 , 4, 379-398		317
998	Prognostic value of deep sequencing method for minimal residual disease detection in multiple myeloma. <i>Blood</i> , 2014 , 123, 3073-9	2.2	306
997	Primers and protocols for standardized detection of minimal residual disease in acute lymphoblastic leukemia using immunoglobulin and T cell receptor gene rearrangements and TAL1 deletions as PCR targets: report of the BIOMED-1 CONCERTED ACTION: investigation of minimal residual disease in acute leukemia. <i>Leukemia</i> , 1999 , 13, 110-8	10.7	299
996	Next Generation Flow for highly sensitive and standardized detection of minimal residual disease in multiple myeloma. <i>Leukemia</i> , 2017 , 31, 2094-2103	10.7	298
995	Renal impairment in patients with multiple myeloma: a consensus statement on behalf of the International Myeloma Working Group. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4976-84	2.2	290
994	Idecabtagene Vicleucel in Relapsed and Refractory Multiple Myeloma. <i>New England Journal of Medicine</i> , 2021 , 384, 705-716	59.2	287
993	Role of F-FDG PET/CT in the diagnosis and management of multiple myeloma and other plasma cell disorders: a consensus statement by the International Myeloma Working Group. <i>Lancet Oncology</i> , 2017 , 18, e206-e217	21.7	275
992	1,25-dihydroxyvitamin D3 inhibits proliferation of human promyelocytic leukaemia (HL60) cells and induces monocyte-macrophage differentiation in HL60 and normal human bone marrow cells. <i>Leukemia Research</i> , 1983 , 7, 51-5	2.7	275
991	Early immunophenotypical evaluation of minimal residual disease in acute myeloid leukemia identifies different patient risk groups and may contribute to postinduction treatment stratification. <i>Blood</i> , 2001 , 98, 1746-51	2.2	271
990	Elotuzumab plus Pomalidomide and Dexamethasone for Multiple Myeloma. <i>New England Journal of Medicine</i> , 2018 , 379, 1811-1822	59.2	268
989	Personalized therapy in multiple myeloma according to patient age and vulnerability: a report of the European Myeloma Network (EMN). <i>Blood</i> , 2011 , 118, 4519-29	2.2	267
988	Efficacy and safety of darbepoetin alfa in anaemic patients with lymphoproliferative malignancies: a randomized, double-blind, placebo-controlled study. <i>British Journal of Haematology</i> , 2003 , 122, 394-403	4.5	259
987	International Myeloma Working Group consensus statement for the management, treatment, and supportive care of patients with myeloma not eligible for standard autologous stem-cell transplantation. <i>Journal of Clinical Oncology</i> , 2014 , 32, 587-600	2.2	255
986	High-dose therapy intensification compared with continued standard chemotherapy in multiple myeloma patients responding to the initial chemotherapy: long-term results from a prospective randomized trial from the Spanish cooperative group PETHEMA. <i>Blood</i> , 2005 , 106, 3755-9	2.2	254

985	Isatuximab plus pomalidomide and low-dose dexamethasone versus pomalidomide and low-dose dexamethasone in patients with relapsed and refractory multiple myeloma (ICARIA-MM): a randomised, multicentre, open-label, phase 3 study. <i>Lancet, The</i> , 2019 , 394, 2096-2107	4.0	253
984	Consensus recommendations for risk stratification in multiple myeloma: report of the International Myeloma Workshop Consensus Panel 2. <i>Blood</i> , 2011 , 117, 4696-700	2.2	252
983	Reversibility of symptomatic peripheral neuropathy with bortezomib in the phase III APEX trial in relapsed multiple myeloma: impact of a dose-modification guideline. <i>British Journal of Haematology</i> , 2009 , 144, 895-903	4.5	252
982	International Myeloma Working Group consensus approach to the treatment of multiple myeloma patients who are candidates for autologous stem cell transplantation. <i>Blood</i> , 2011 , 117, 6063-73	2.2	234
981	Risk-adapted treatment of acute promyelocytic leukemia based on all-trans retinoic acid and anthracycline with addition of cytarabine in consolidation therapy for high-risk patients: further improvements in treatment outcome. <i>Blood</i> , 2010 , 115, 5137-46	2.2	234
980	High-risk cytogenetics and persistent minimal residual disease by multiparameter flow cytometry predict unsustained complete response after autologous stem cell transplantation in multiple myeloma. <i>Blood</i> , 2012 , 119, 687-91	2.2	225
979	Influence of pre- and post-transplantation responses on outcome of patients with multiple myeloma: sequential improvement of response and achievement of complete response are associated with longer survival. <i>Journal of Clinical Oncology</i> , 2008 , 26, 5775-82	2.2	225
978	Plasma cell leukemia: consensus statement on diagnostic requirements, response criteria and treatment recommendations by the International Myeloma Working Group. <i>Leukemia</i> , 2013 , 27, 780-91	10.7	222
977	A prospective PETHEMA study of tandem autologous transplantation versus autograft followed by reduced-intensity conditioning allogeneic transplantation in newly diagnosed multiple myeloma. <i>Blood</i> , 2008 , 112, 3591-3	2.2	217
976	Nonmyeloablative transplantation with or without alemtuzumab: comparison between 2 prospective studies in patients with lymphoproliferative disorders. <i>Blood</i> , 2002 , 100, 3121-7	2.2	215
975	Immunophenotyping Investigation of Minimal Residual Disease Is a Useful Approach for Predicting Relapse in Acute Myeloid Leukemia Patients. <i>Blood</i> , 1997 , 90, 2465-2470	2.2	212
974	Persistent overall survival benefit and no increased risk of second malignancies with bortezomib-melphalan-prednisone versus melphalan-prednisone in patients with previously untreated multiple myeloma. <i>Journal of Clinical Oncology</i> , 2013 , 31, 448-55	2.2	211
973	The histone deacetylase inhibitor LBH589 is a potent antimyeloma agent that overcomes drug resistance. <i>Cancer Research</i> , 2006 , 66, 5781-9	10.1	210
972	The effect of mesenchymal stem cells on the viability, proliferation and differentiation of B-lymphocytes. <i>Haematologica</i> , 2008 , 93, 1301-9	6.6	208
971	International Myeloma Working Group Recommendations for the Diagnosis and Management of Myeloma-Related Renal Impairment. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1544-57	2.2	204
970	Intraclonal heterogeneity is a critical early event in the development of myeloma and precedes the development of clinical symptoms. <i>Leukemia</i> , 2014 , 28, 384-390	10.7	202
969	Outcome after relapse of acute lymphoblastic leukemia in adult patients included in four consecutive risk-adapted trials by the PETHEMA Study Group. <i>Haematologica</i> , 2010 , 95, 589-96	6.6	200
968	Identification of novel mutational drivers reveals oncogene dependencies in multiple myeloma. <i>Blood</i> , 2018 , 132, 587-597	2.2	196

967	Minimal residual disease in leukaemia patients. <i>Lancet Oncology, The</i> , 2001 , 2, 409-17	21.7	190
966	Management of treatment-emergent peripheral neuropathy in multiple myeloma. <i>Leukemia</i> , 2012 , 26, 595-608	10.7	189
965	Interferon as therapy for multiple myeloma: an individual patient data overview of 24 randomized trials and 4012 patients. <i>British Journal of Haematology</i> , 2001 , 113, 1020-34	4.5	186
964	Bisphosphonate-related osteonecrosis of the jaw is associated with polymorphisms of the cytochrome P450 CYP2C8 in multiple myeloma: a genome-wide single nucleotide polymorphism analysis. <i>Blood</i> , 2008 , 112, 2709-12	2.2	184
963	Therapy-related acute promyelocytic leukemia. <i>Journal of Clinical Oncology</i> , 2003 , 21, 2123-37	2.2	184
962	Target Expression, Generation, Preclinical Activity, and Pharmacokinetics of the BCMA-T Cell Bispecific Antibody EM801 for Multiple Myeloma Treatment. <i>Cancer Cell</i> , 2017 , 31, 396-410	24.3	180
961	Bortezomib induces selective depletion of alloreactive T lymphocytes and decreases the production of Th1 cytokines. <i>Blood</i> , 2006 , 107, 3575-83	2.2	180
960	MYD88 L265P is a marker highly characteristic of, but not restricted to, Waldenström's macroglobulinemia. <i>Leukemia</i> , 2013 , 27, 1722-8	10.7	179
959	Comparison of immunofixation, serum free light chain, and immunophenotyping for response evaluation and prognostication in multiple myeloma. <i>Journal of Clinical Oncology</i> , 2011 , 29, 1627-33	2.2	178
958	Waldenström macroglobulinaemia: presenting features and outcome in a series with 217 cases. <i>British Journal of Haematology</i> , 2001 , 115, 575-82	4.5	178
957	A high-risk, Double-Hit, group of newly diagnosed myeloma identified by genomic analysis. <i>Leukemia</i> , 2019 , 33, 159-170	10.7	176
956	Depth of Response in Multiple Myeloma: A Pooled Analysis of Three PETHEMA/GEM Clinical Trials. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2900-2910	2.2	175
955	Immunomodulatory effect of 5-azacytidine (5-azaC): potential role in the transplantation setting. <i>Blood</i> , 2010 , 115, 107-21	2.2	175
954	Flow cytometric analysis of normal B cell differentiation: a frame of reference for the detection of minimal residual disease in precursor-B-ALL. <i>Leukemia</i> , 1999 , 13, 419-27	10.7	175
953	Deregulation of microRNA expression in the different genetic subtypes of multiple myeloma and correlation with gene expression profiling. <i>Leukemia</i> , 2010 , 24, 629-37	10.7	173
952	Overall survival with daratumumab, bortezomib, melphalan, and prednisone in newly diagnosed multiple myeloma (ALCYONE): a randomised, open-label, phase 3 trial. <i>Lancet, The</i> , 2020 , 395, 132-141	40	173
951	Multiple myeloma: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2013 , 24 Suppl 6, vi133-7	10.3	172
950	The use of bisphosphonates in multiple myeloma: recommendations of an expert panel on behalf of the European Myeloma Network. <i>Annals of Oncology</i> , 2009 , 20, 1303-17	10.3	171

949	International myeloma working group (IMWG) consensus statement and guidelines regarding the current status of stem cell collection and high-dose therapy for multiple myeloma and the role of plerixafor (AMD 3100). <i>Leukemia</i> , 2009 , 23, 1904-12	10.7	170
948	Mobilization in myeloma revisited: IMWG consensus perspectives on stem cell collection following initial therapy with thalidomide-, lenalidomide-, or bortezomib-containing regimens. <i>Blood</i> , 2009 , 114, 1729-35	2.2	170
947	Treatment-related peripheral neuropathy in multiple myeloma: the challenge continues. <i>Lancet Oncology, The</i> , 2010 , 11, 1086-95	21.7	167
946	Gene expression profiling of B lymphocytes and plasma cells from Waldenström's macroglobulinemia: comparison with expression patterns of the same cell counterparts from chronic lymphocytic leukemia, multiple myeloma and normal individuals. <i>Leukemia</i> , 2007 , 21, 541-9	10.7	167
945	International myeloma working group consensus recommendations on imaging in monoclonal plasma cell disorders. <i>Lancet Oncology, The</i> , 2019 , 20, e302-e312	21.7	166
944	Improvement in Overall Survival With Carfilzomib, Lenalidomide, and Dexamethasone in Patients With Relapsed or Refractory Multiple Myeloma. <i>Journal of Clinical Oncology</i> , 2018 , 36, 728-734	2.2	164
943	Management of relapsed multiple myeloma: recommendations of the International Myeloma Working Group. <i>Leukemia</i> , 2016 , 30, 1005-17	10.7	159
942	Long-term prognostic significance of response in multiple myeloma after stem cell transplantation. <i>Blood</i> , 2011 , 118, 529-34	2.2	158
941	Prognostic value of immunophenotyping in multiple myeloma: a study by the PETHEMA/GEM cooperative study groups on patients uniformly treated with high-dose therapy. <i>Journal of Clinical Oncology</i> , 2008 , 26, 2737-44	2.2	158
940	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. <i>Blood</i> , 2008 , 111, 4039-47	2.2	153
939	Evidence for a graft-versus-leukemia effect after allogeneic peripheral blood stem cell transplantation with reduced-intensity conditioning in acute myelogenous leukemia and myelodysplastic syndromes. <i>Blood</i> , 2002 , 100, 2243-5	2.2	152
938	Age and organ damage correlate with poor survival in myeloma patients: meta-analysis of 1435 individual patient data from 4 randomized trials. <i>Haematologica</i> , 2013 , 98, 980-7	6.6	151
937	Isolation and characterization of mesenchymal stromal cells from human degenerated nucleus pulposus: comparison with bone marrow mesenchymal stromal cells from the same subjects. <i>Spine</i> , 2010 , 35, 2259-65	3.3	151
936	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
935	Panobinostat for the Treatment of Multiple Myeloma. <i>Clinical Cancer Research</i> , 2015 , 21, 4767-73	12.9	150
934	C1013G/CXCR4 acts as a driver mutation of tumor progression and modulator of drug resistance in lymphoplasmacytic lymphoma. <i>Blood</i> , 2014 , 123, 4120-31	2.2	150
933	IMWG consensus on maintenance therapy in multiple myeloma. <i>Blood</i> , 2012 , 119, 3003-15	2.2	150
932	Prognostic and biological implications of genetic abnormalities in multiple myeloma undergoing autologous stem cell transplantation: t(4;14) is the most relevant adverse prognostic factor, whereas RB deletion as a unique abnormality is not associated with adverse prognosis. <i>Leukemia</i> , 2007 , 21, 148-59	10.7	150

931	Efficacy and safety of bortezomib in patients with renal impairment: results from the APEX phase 3 study. <i>Leukemia</i> , 2008 , 22, 842-9	10.7	146
930	The oral combination of thalidomide, cyclophosphamide and dexamethasone (ThaCyDex) is effective in relapsed/refractory multiple myeloma. <i>Leukemia</i> , 2004 , 18, 856-63	10.7	142
929	Improving overall survival and overcoming adverse prognosis in the treatment of cytogenetically high-risk multiple myeloma. <i>Blood</i> , 2013 , 121, 884-92	2.2	141
928	Immunophenotypic analysis of Waldenstrom's macroglobulinemia. <i>Seminars in Oncology</i> , 2003 , 30, 187-95	5.5	140
927	PD-L1/PD-1 presence in the tumor microenvironment and activity of PD-1 blockade in multiple myeloma. <i>Leukemia</i> , 2015 , 29, 2110-3	10.7	138
926	International Myeloma Working Group consensus statement regarding the current status of allogeneic stem-cell transplantation for multiple myeloma. <i>Journal of Clinical Oncology</i> , 2010 , 28, 4521-30	30.2	136
925	In vitro and in vivo rationale for the triple combination of panobinostat (LBH589) and dexamethasone with either bortezomib or lenalidomide in multiple myeloma. <i>Haematologica</i> , 2010 , 95, 794-803	6.6	133
924	Prognostic value of immunophenotypic detection of minimal residual disease in acute lymphoblastic leukemia. <i>Journal of Clinical Oncology</i> , 1998 , 16, 3774-81	2.2	133
923	Daratumumab plus lenalidomide and dexamethasone lenalidomide and dexamethasone in relapsed or refractory multiple myeloma: updated analysis of POLLUX. <i>Haematologica</i> , 2018 , 103, 2088-2096	6.6	133
922	International Myeloma Working Group recommendations for global myeloma care. <i>Leukemia</i> , 2014 , 28, 981-92	10.7	132
921	VMP (Bortezomib, Melphalan, and Prednisone) is active and well tolerated in newly diagnosed patients with multiple myeloma with moderately impaired renal function, and results in reversal of renal impairment: cohort analysis of the phase III VISTA study. <i>Journal of Clinical Oncology</i> , 2009 , 27, 6086-93	2.2	131
920	Oral ixazomib maintenance following autologous stem cell transplantation (TOURMALINE-MM3): a double-blind, randomised, placebo-controlled phase 3 trial. <i>Lancet, The</i> , 2019 , 393, 253-264	40	131
919	Maintenance therapy with bortezomib plus thalidomide or bortezomib plus prednisone in elderly multiple myeloma patients included in the GEM2005MAS65 trial. <i>Blood</i> , 2012 , 120, 2581-8	2.2	129
918	Combination of international scoring system 3, high lactate dehydrogenase, and t(4;14) and/or del(17p) identifies patients with multiple myeloma (MM) treated with front-line autologous stem-cell transplantation at high risk of early MM progression-related death. <i>Journal of Clinical Oncology</i> , 2014 , 32, 2173-80	2.2	128
917	Optimization of mesenchymal stem cell expansion procedures by cell separation and culture conditions modification. <i>Experimental Hematology</i> , 2008 , 36, 1014-21	3.1	128
916	International Myeloma Working Group guidelines for the management of multiple myeloma patients ineligible for standard high-dose chemotherapy with autologous stem cell transplantation. <i>Leukemia</i> , 2009 , 23, 1716-30	10.7	123
915	Immunoglobulin gene rearrangements and the pathogenesis of multiple myeloma. <i>Blood</i> , 2007 , 110, 3112-21	2.2	123
914	Minimal residual disease monitoring in multiple myeloma: a comparison between allelic-specific oligonucleotide real-time quantitative polymerase chain reaction and flow cytometry. <i>Haematologica</i> , 2005 , 90, 1365-72	6.6	122

913	Outcome of childhood acute promyelocytic leukemia with all-trans-retinoic acid and chemotherapy. <i>Journal of Clinical Oncology</i> , 2004 , 22, 1404-12	2.2	118
912	Immunophenotypic evaluation of the plasma cell compartment in multiple myeloma: a tool for comparing the efficacy of different treatment strategies and predicting outcome. <i>Blood</i> , 2002 , 99, 1853-62	2.2	118
911	Phase Ib study of panobinostat and bortezomib in relapsed or relapsed and refractory multiple myeloma. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3696-703	2.2	117
910	Safety and efficacy of pomalidomide plus low-dose dexamethasone in STRATUS (MM-010): a phase 3b study in refractory multiple myeloma. <i>Blood</i> , 2016 , 128, 497-503	2.2	117
909	How I treat multiple myeloma in younger patients. <i>Blood</i> , 2009 , 114, 5436-43	2.2	116
908	American Society of Blood and Marrow Transplantation, European Society of Blood and Marrow Transplantation, Blood and Marrow Transplant Clinical Trials Network, and International Myeloma Working Group Consensus Conference on Salvage Hematopoietic Cell Transplantation in Patients with Relapsed Multiple Myeloma. <i>Strategy of Blood and Marrow Transplantation</i> , 2015 , 21, 2039-2051	4.7	114
907	Survival and years of life lost in different age cohorts of patients with multiple myeloma. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1599-605	2.2	113
906	A randomized phase 3 study of tipifarnib compared with best supportive care, including hydroxyurea, in the treatment of newly diagnosed acute myeloid leukemia in patients 70 years or older. <i>Blood</i> , 2009 , 114, 1166-73	2.2	113
905	BEAM chemotherapy followed by autologous stem cell support in lymphoma patients: analysis of efficacy, toxicity and prognostic factors. <i>Bone Marrow Transplantation</i> , 1997 , 20, 451-8	4.4	113
904	Allogeneic transplant with reduced intensity conditioning regimens may overcome the poor prognosis of B-cell chronic lymphocytic leukemia with unmutated immunoglobulin variable heavy-chain gene and chromosomal abnormalities (11q- and 17p-). <i>Clinical Cancer Research</i> , 2005 , 11, 3757-63	12.9	113
903	BIOMED-I concerted action report: flow cytometric immunophenotyping of precursor B-ALL with standardized triple-stainings. BIOMED-1 Concerted Action Investigation of Minimal Residual Disease in Acute Leukemia: International Standardization and Clinical Evaluation. <i>Leukemia</i> , 2001 , 15, 1185-92	10.7	113
902	Chronic T cell lymphocytosis: a review of 21 cases. <i>British Journal of Haematology</i> , 1984 , 58, 433-46	4.5	113
901	Minimal residual disease in adolescent (older than 14 years) and adult acute lymphoblastic leukemias: early immunophenotypic evaluation has high clinical value. <i>Blood</i> , 2003 , 101, 4695-700	2.2	112
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470	One-Year Update of a Phase 3 Randomized Study of Daratumumab Plus Bortezomib, Melphalan, and Prednisone (D-VMP) Versus Bortezomib, Melphalan, and Prednisone (VMP) in Patients (Pts) with Transplant-Ineligible Newly Diagnosed Multiple Myeloma (NDMM): Alcyone. <i>Blood</i> , 2018 , 132, 156-156	2.2	16
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455	Cytokine therapy in multiple myeloma. <i>British Journal of Haematology</i> , 1996 , 94, 425-32	4.5	15
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