

Bruno Paiva

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

22,156
citations

13865
67
h-index

9861
141
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232
all docs

232
docs citations

232
times ranked

14412
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained minimal residual disease negativity in newly diagnosed multiple myeloma and the impact of daratumumab in MAIA and ALCYONE. <i>Blood</i> , 2022, 139, 492-501.	1.4	64
2	Prognostic value of minimal residual disease negativity in myeloma: combined analysis of POLLUX, CASTOR, ALCYONE, and MAIA. <i>Blood</i> , 2022, 139, 835-844.	1.4	43
3	FlowCT for the analysis of large immunophenotypic data sets and biomarker discovery in cancer immunology. <i>Blood Advances</i> , 2022, 6, 690-703.	5.2	19
4	Landscape and clinical significance of long noncoding <sc>RNAs</sc> involved in multiple myeloma expressed fusion transcripts. <i>American Journal of Hematology</i> , 2022, 97, .	4.1	1
5	Preneoplastic somatic mutations including <i>MYD88</i> ^{L265P} in lymphoplasmacytic lymphoma. <i>Science Advances</i> , 2022, 8, eabl4644.	10.3	21
6	A Machine Learning Model Based on Tumor and Immune Biomarkers to Predict Undetectable MRD and Survival Outcomes in Multiple Myeloma. <i>Clinical Cancer Research</i> , 2022, 28, 2598-2609.	7.0	14
7	Mass spectrometry vs immunofixation for treatment monitoring in multiple myeloma. <i>Blood Advances</i> , 2022, 6, 3234-3239.	5.2	18
8	Expression of p53 protein isoforms predicts survival in patients with multiple myeloma. <i>American Journal of Hematology</i> , 2022, , .	4.1	13
9	Biological Characterization and Clinical Relevance of Circulating Tumor Cells: Opening the Pandoraâ€™s Box of Multiple Myeloma. <i>Cancers</i> , 2022, 14, 1430.	3.7	9
10	Deconvolution of the hematopoietic stem cell microenvironment reveals a high degree of specialization and conservation. <i>IScience</i> , 2022, 25, 104225.	4.1	2
11	MRD in multiple myeloma: does CR really matter?. <i>Blood</i> , 2022, 140, 2423-2428.	1.4	12
12	An N-glycosylation hotspot in immunoglobulin Îº light chains is associated with AL amyloidosis. <i>Leukemia</i> , 2022, 36, 2076-2085.	7.2	10
13	Second Revision of the International Staging System (R2-ISS) for Overall Survival in Multiple Myeloma: A European Myeloma Network (EMN) Report Within the HARMONY Project. <i>Journal of Clinical Oncology</i> , 2022, 40, 3406-3418.	1.6	115
14	Circulating Tumor Cells for the Staging of Patients With Newly Diagnosed Transplant-Eligible Multiple Myeloma. <i>Journal of Clinical Oncology</i> , 2022, 40, 3151-3161.	1.6	40
15	Network metaâ€analysis of randomized trials in multiple myeloma: Efficacy and safety in frontline therapy for patients not eligible for transplant. <i>Hematological Oncology</i> , 2022, 40, 987-998.	1.7	5
16	Immunogenetic characterization of clonal plasma cells in systemic light-chain amyloidosis. <i>Leukemia</i> , 2021, 35, 245-249.	7.2	10
17	miR-21 antagonism abrogates Th17 tumor promoting functions in multiple myeloma. <i>Leukemia</i> , 2021, 35, 823-834.	7.2	33
18	Deep MRD profiling defines outcome and unveils different modes of treatment resistance in standard- and high-risk myeloma. <i>Blood</i> , 2021, 137, 49-60.	1.4	80

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19	International harmonization in performing and reporting minimal residual disease assessment in multiple myeloma trials. <i>Leukemia</i> , 2021, 35, 18-30.	7.2	69
20	Automated identification of leukocyte subsets improves standardization of database-guided expert-supervised diagnostic orientation in acute leukemia: a EuroFlow study. <i>Modern Pathology</i> , 2021, 34, 59-69.	5.5	15
21	Isatuximab as monotherapy and combined with dexamethasone in patients with relapsed/refractory multiple myeloma. <i>Blood</i> , 2021, 137, 1154-1165.	1.4	49
22	Endogenous Retroelement Activation by Epigenetic Therapy Reverses the Warburg Effect and Elicits Mitochondrial-Mediated Cancer Cell Death. <i>Cancer Discovery</i> , 2021, 11, 1268-1285.	9.4	42
23	Measurable residual disease in elderly acute myeloid leukemia: results from the PETHEMA-FLUGAZA phase 3 clinical trial. <i>Blood Advances</i> , 2021, 5, 760-770.	5.2	18
24	Characterization of complete lncRNAs transcriptome reveals the functional and clinical impact of lncRNAs in multiple myeloma. <i>Leukemia</i> , 2021, 35, 1438-1450.	7.2	28
25	Impact of measurable residual disease by decentralized flow cytometry: a PETHEMA real-world study in 1076 patients with acute myeloid leukemia. <i>Leukemia</i> , 2021, 35, 2358-2370.	7.2	31
26	Mass spectrometry for the evaluation of monoclonal proteins in multiple myeloma and related disorders: an International Myeloma Working Group Mass Spectrometry Committee Report. <i>Blood Cancer Journal</i> , 2021, 11, 24.	6.2	77
27	A phase 3 trial of azacitidine versus a semi-intensive fludarabine and cytarabine schedule in older patients with untreated acute myeloid leukemia. <i>Cancer</i> , 2021, 127, 2003-2014.	4.1	16
28	Minimal residual disease negativity by next-generation flow cytometry is associated with improved organ response in AL amyloidosis. <i>Blood Cancer Journal</i> , 2021, 11, 34.	6.2	39
29	Monocyte Subsets and Serum Inflammatory and Bone-Associated Markers in Monoclonal Gammopathy of Undetermined Significance and Multiple Myeloma. <i>Cancers</i> , 2021, 13, 1454.	3.7	10
30	Early detection of treatment failure and early rescue intervention in multiple myeloma: time for new approaches. <i>Blood Advances</i> , 2021, 5, 1340-1343.	5.2	7
31	B-Cell Regeneration Profile and Minimal Residual Disease Status in Bone Marrow of Treated Multiple Myeloma Patients. <i>Cancers</i> , 2021, 13, 1704.	3.7	6
32	Immunological Biomarkers of Fatal COVID-19: A Study of 868 Patients. <i>Frontiers in Immunology</i> , 2021, 12, 659018.	4.8	14
33	Lenalidomide and dexamethasone with or without clarithromycin in patients with multiple myeloma ineligible for autologous transplant: a randomized trial. <i>Blood Cancer Journal</i> , 2021, 11, 101.	6.2	14
34	The Mutational Landscape of Acute Myeloid Leukaemia Predicts Responses and Outcomes in Elderly Patients from the PETHEMA-FLUGAZA Phase 3 Clinical Trial. <i>Cancers</i> , 2021, 13, 2458.	3.7	7
35	Daratumumab plus pomalidomide and dexamethasone versus pomalidomide and dexamethasone alone in previously treated multiple myeloma (APOLLO): an open-label, randomised, phase 3 trial. <i>Lancet Oncology</i> , The, 2021, 22, 801-812.	10.7	162
36	Tumor cells in light-chain amyloidosis and myeloma show distinct transcriptional rewiring of normal plasma cell development. <i>Blood</i> , 2021, 138, 1583-1589.	1.4	11

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37	Minimal Residual Disease in Myeloma: Application for Clinical Care and New Drug Registration. <i>Clinical Cancer Research</i> , 2021, 27, 5195-5212.	7.0	26
38	Validation of the International Myeloma Working Group standard response criteria in the PETHEMA/GEM2012MENOS65 study: are these times of change?. <i>Blood</i> , 2021, 138, 1901-1905.	1.4	23
39	Reference Values to Assess Hemodilution and Warn of Potential False-Negative Minimal Residual Disease Results in Myeloma. <i>Cancers</i> , 2021, 13, 4924.	3.7	11
40	The 2020 BMT CTN Myeloma Intergroup Workshop on Immune Profiling and Minimal Residual Disease Testing in Multiple Myeloma. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 807-816.	1.2	3
41	Roadmap to cure multiple myeloma. <i>Cancer Treatment Reviews</i> , 2021, 100, 102284.	7.7	44
42	Immunologic characterization of COVID-19 patients with hematological cancer. <i>Haematologica</i> , 2021, 106, 1457-1460.	3.5	13
43	The Current Role of the Heavy/Light Chain Assay in the Diagnosis, Prognosis and Monitoring of Multiple Myeloma: An Evidence-Based Approach. <i>Diagnostics</i> , 2021, 11, 2020.	2.6	4
44	Epstein-Barr Virus and the Origin of Myalgic Encephalomyelitis or Chronic Fatigue Syndrome. <i>Frontiers in Immunology</i> , 2021, 12, 656797.	4.8	42
45	Primary plasma cell leukemia: consensus definition by the International Myeloma Working Group according to peripheral blood plasma cell percentage. <i>Blood Cancer Journal</i> , 2021, 11, 192.	6.2	62
46	Tumor Reduction in Multiple Myeloma: New Concepts for New Therapeutics. <i>Frontiers in Oncology</i> , 2021, 11, 800309.	2.8	1
47	Immune biomarkers to predict SARS-CoV-2 vaccine effectiveness in patients with hematological malignancies. <i>Blood Cancer Journal</i> , 2021, 11, 202.	6.2	14
48	Immune profiling in diffuse large B-cell lymphoma and mantle cell lymphoma patients treated with autologous hematopoietic cell transplant. <i>Bone Marrow Transplantation</i> , 2020, 55, 77-85.	2.4	4
49	Minimal Residual Disease Status as a Surrogate Endpoint for Progression-free Survival in Newly Diagnosed Multiple Myeloma Studies: A Meta-analysis. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2020, 20, e30-e37.	0.4	75
50	Transcriptional profiling of circulating tumor cells in multiple myeloma: a new model to understand disease dissemination. <i>Leukemia</i> , 2020, 34, 589-603.	7.2	41
51	Measurable Residual Disease by Next-Generation Flow Cytometry in Multiple Myeloma. <i>Journal of Clinical Oncology</i> , 2020, 38, 784-792.	1.6	175
52	CAR T-Cells in Multiple Myeloma Are Ready for Prime Time. <i>Journal of Clinical Medicine</i> , 2020, 9, 3577.	2.4	21
53	Recent Advancements in Hematology: Knowledge, Methods and Dissemination, Part 1. <i>Hemato</i> , 2020, 1, 10-22.	0.6	0
54	Engineering a Humanised Niche to Support Human Haematopoiesis in Mice: Novel Opportunities in Modelling Cancer. <i>Cancers</i> , 2020, 12, 2205.	3.7	3

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55	Comparison of next-generation sequencing (NGS) and next-generation flow (NGF) for minimal residual disease (MRD) assessment in multiple myeloma. <i>Blood Cancer Journal</i> , 2020, 10, 108.	6.2	60
56	Chromatin activation as a unifying principle underlying pathogenic mechanisms in multiple myeloma. <i>Genome Research</i> , 2020, 30, 1217-1227.	5.5	35
57	Pembrolizumab as Consolidation Strategy in Patients with Multiple Myeloma: Results of the GEM-Pembresid Clinical Trial. <i>Cancers</i> , 2020, 12, 3615.	3.7	7
58	A large meta-analysis establishes the role of MRD negativity in long-term survival outcomes in patients with multiple myeloma. <i>Blood Advances</i> , 2020, 4, 5988-5999.	5.2	198
59	Circulating tumor cells for comprehensive and multiregional non-invasive genetic characterization of multiple myeloma. <i>Leukemia</i> , 2020, 34, 3007-3018.	7.2	26
60	Immunogenomic identification and characterization of granulocytic myeloid-derived suppressor cells in multiple myeloma. <i>Blood</i> , 2020, 136, 199-209.	1.4	76
61	Measurable residual disease in multiple myeloma: ready for clinical practice?. <i>Journal of Hematology and Oncology</i> , 2020, 13, 82.	17.0	24
62	First-in-Human Phase I Study of ABBV-838, an Antibody-Drug Conjugate Targeting SLAMF7/CS1 in Patients with Relapsed and Refractory Multiple Myeloma. <i>Clinical Cancer Research</i> , 2020, 26, 2308-2317.	7.0	20
63	Characterization of freshly isolated bone marrow mesenchymal stromal cells from healthy donors and patients with multiple myeloma: transcriptional modulation of the microenvironment. <i>Haematologica</i> , 2020, 105, e470-473.	3.5	17
64	Biological and clinical significance of dysplastic hematopoiesis in patients with newly diagnosed multiple myeloma. <i>Blood</i> , 2020, 135, 2375-2387.	1.4	24
65	EuroFlow Lymphoid Screening Tube (LST) data base for automated identification of blood lymphocyte subsets. <i>Journal of Immunological Methods</i> , 2019, 475, 112662.	1.4	35
66	Bortezomib, lenalidomide, and dexamethasone as induction therapy prior to autologous transplant in multiple myeloma. <i>Blood</i> , 2019, 134, 1337-1345.	1.4	148
67	The Mechanism of Action of the Anti-CD38 Monoclonal Antibody Isatuximab in Multiple Myeloma. <i>Clinical Cancer Research</i> , 2019, 25, 3176-3187.	7.0	156
68	International myeloma working group consensus recommendations on imaging in monoclonal plasma cell disorders. <i>Lancet Oncology</i> , The, 2019, 20, e302-e312.	10.7	290
69	Circulating microRNAs and Their Role in Multiple Myeloma. <i>Non-coding RNA</i> , 2019, 5, 37.	2.6	10
70	Imaging and bone marrow assessments improve minimal residual disease prediction in multiple myeloma. <i>American Journal of Hematology</i> , 2019, 94, 853-861.	4.1	33
71	Daratumumab in combination with urelumab to potentiate anti-myeloma activity in lymphocyte-deficient mice reconstituted with human NK cells. <i>Oncolimmunology</i> , 2019, 8, e1599636.	4.6	20
72	Role of urine immunofixation in the complete response assessment of MM patients other than light-chain-only disease. <i>Blood</i> , 2019, 133, 2664-2668.	1.4	11

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73	Predicting long-term disease control in transplant-ineligible patients with multiple myeloma: impact of an MGUS-like signature. <i>Blood Cancer Journal</i> , 2019, 9, 36.	6.2	11
74	Carfilzomib or bortezomib with melphalan-prednisone for transplant-ineligible patients with newly diagnosed multiple myeloma. <i>Blood</i> , 2019, 133, 1953-1963.	1.4	94
75	Long non-coding RNAs discriminate the stages and gene regulatory states of human humoral immune response. <i>Nature Communications</i> , 2019, 10, 821.	12.8	73
76	Impact of Minimal Residual Disease Detection by Next-Generation Flow Cytometry in Multiple Myeloma Patients with Sustained Complete Remission after Frontline Therapy. <i>HemaSphere</i> , 2019, 3, e300.	2.7	20
77	Blood monitoring of circulating tumor plasma cells by next generation flow in multiple myeloma after therapy. <i>Blood</i> , 2019, 134, 2218-2222.	1.4	66
78	Prognostic implications of MRD assessment in multiple myeloma patients: comparison of Next-Generation Sequencing and Next-Generation Flow. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e47.	0.4	2
79	Single-agent venetoclax induces MRD-negative response in relapsed primary plasma cell leukemia with t(11;14). <i>American Journal of Hematology</i> , 2019, 94, E35-E37.	4.1	35
80	Flow cytometry for fast screening and automated risk assessment in systemic light-chain amyloidosis. <i>Leukemia</i> , 2019, 33, 1256-1267.	7.2	20
81	How to make usage of the standardized EuroFlow 8-color protocols possible for instruments of different manufacturers. <i>Journal of Immunological Methods</i> , 2019, 475, 112388.	1.4	23
82	Qip-Mass Spectrometry in High Risk Smoldering Multiple Myeloma Patients Included in the GEM-CESAR Trial: Comparison with Conventional and Minimal Residual Disease IMWG Response Assessment. <i>Blood</i> , 2019, 134, 581-581.	1.4	14
83	Análisis de subpoblaciones monocitarias en relación con los factores de riesgo cardiovascular. <i>Clínica E Investigación En Arteriosclerosis</i> , 2019, 31, 152-159.	0.8	1
84	Circulating Tumor Cells (CTCs) for Comprehensive and Multiregional Non-Invasive Genetic Characterization of Multiple Myeloma (MM). <i>Blood</i> , 2019, 134, 3064-3064.	1.4	1
85	Richter transformation driven by Epstein-Barr virus reactivation during therapy-related immunosuppression in chronic lymphocytic leukaemia. <i>Journal of Pathology</i> , 2018, 245, 61-73.	4.5	24
86	Early myeloma-related death in elderly patients: development of a clinical prognostic score and evaluation of response sustainability role. <i>Leukemia</i> , 2018, 32, 2427-2434.	7.2	8
87	Anti-PD1 associated fulminant myocarditis after a single pembrolizumab dose: the role of occult pre-existing autoimmunity. <i>Haematologica</i> , 2018, 103, e318-e321.	3.5	50
88	Minimal Residual Disease in Multiple Myeloma. <i>Hematologic Malignancies</i> , 2018, , 97-109.	0.2	2
89	Automated database-guided expert-supervised orientation for immunophenotypic diagnosis and classification of acute leukemia. <i>Leukemia</i> , 2018, 32, 874-881.	7.2	44
90	Prognostic value of antigen expression in multiple myeloma: a PETHEMA/GEM study on 1265 patients enrolled in four consecutive clinical trials. <i>Leukemia</i> , 2018, 32, 971-978.	7.2	38

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91	BMT CTN Myeloma Intergroup Workshop on Minimal Residual Disease and Immune Profiling: Summary and Recommendations from the Organizing Committee. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 641-648.	2.0	19
92	Update on PD-1/PD-L1 Inhibitors in Multiple Myeloma. <i>Frontiers in Immunology</i> , 2018, 9, 2431.	4.8	85
93	Clinical predictors of long-term survival in newly diagnosed transplant eligible multiple myeloma â€” an IMWG Research Project. <i>Blood Cancer Journal</i> , 2018, 8, 123.	6.2	81
94	Next generation flow for minimally-invasive blood characterization of MGUS and multiple myeloma at diagnosis based on circulating tumor plasma cells (CTPC). <i>Blood Cancer Journal</i> , 2018, 8, 117.	6.2	74
95	Single cell dissection of plasma cell heterogeneity in symptomatic and asymptomatic myeloma. <i>Nature Medicine</i> , 2018, 24, 1867-1876.	30.7	179
96	How deep is the myeloma iceberg?. <i>Blood</i> , 2018, 132, 2424-2425.	1.4	1
97	Prognostic utility of serum free light chain ratios and heavy-light chain ratios in multiple myeloma in three PETHEMA/GEM phase III clinical trials. <i>PLoS ONE</i> , 2018, 13, e0203392.	2.5	18
98	A predictive model for risk of early gradeâ€” infection in patients with multiple myeloma not eligible for transplant: analysis of the FIRST trial. <i>Leukemia</i> , 2018, 32, 1404-1413.	7.2	53
99	Evaluation of minimal residual disease using next-generation flow cytometry in patients with AL amyloidosis. <i>Blood Cancer Journal</i> , 2018, 8, 46.	6.2	39
100	Mutational screening of newly diagnosed multiple myeloma patients by deep targeted sequencing. <i>Haematologica</i> , 2018, 103, e544-e548.	3.5	13
101	Flow Cytometry. <i>Hematology/Oncology Clinics of North America</i> , 2018, 32, 765-775.	2.2	20
102	Diagnosis, treatment, and response assessment in solitary plasmacytoma: updated recommendations from a European Expert Panel. <i>Journal of Hematology and Oncology</i> , 2018, 11, 10.	17.0	181
103	Maintenance Treatment and Survival in Patients With Myeloma. <i>JAMA Oncology</i> , 2018, 4, 1389.	7.1	67
104	Integrated Analysis of Randomized Controlled Trials Evaluating Bortezomib + Lenalidomide + Dexamethasone or Bortezomib + Thalidomide + Dexamethasone Induction in Transplant-Eligible Newly Diagnosed Multiple Myeloma. <i>Blood</i> , 2018, 132, 3245-3245.	1.4	17
105	Transcriptomic Profiling of Circulating Tumor Cells (CTCs) in Multiple Myeloma (MM): A New Model to Understand Disease Dissemination. <i>Blood</i> , 2018, 132, 245-245.	1.4	5
106	Absence of Contribution to a Differential Outcome of the Stringent Complete Response IMWG Category Respect to the Conventional CR in Multiple Myeloma. a Validation Analysis Based on the Pethema/GEM2012MENOS65 Phase III Clinical Trial. <i>Blood</i> , 2018, 132, 1943-1943.	1.4	3
107	Impact of Treatment on B-Cell Regeneration By Next Generation Flow Cytometry in Patients with Multiple Myeloma. <i>Blood</i> , 2018, 132, 4491-4491.	1.4	1
108	Immunofixation (IF) in Urine Is Really Necessary to Define Complete Remission in Multiple Myeloma (MM)? a Subanalysis from the Pethema/GEM2012MENOS65 Phase III Clinical Trial. <i>Blood</i> , 2018, 132, 474-474.	1.4	0

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109	A systematic literature review and network meta-analysis of treatments for patients with untreated multiple myeloma not eligible for stem cell transplantation. <i>Leukemia and Lymphoma</i> , 2017, 58, 153-161.	1.3	29
110	Next Generation Flow for highly sensitive and standardized detection of minimal residual disease in multiple myeloma. <i>Leukemia</i> , 2017, 31, 2094-2103.	7.2	486
111	Is immunotherapy here to stay in multiple myeloma?. <i>Haematologica</i> , 2017, 102, 423-432.	3.5	42
112	Analytical and clinical validation of a novel in-house deep-sequencing method for minimal residual disease monitoring in a phase II trial for multiple myeloma. <i>Leukemia</i> , 2017, 31, 1446-1449.	7.2	44
113	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.	16.8	251
114	Discovery of first-in-class reversible dual small molecule inhibitors against G9a and DNMTs in hematological malignancies. <i>Nature Communications</i> , 2017, 8, 15424.	12.8	109
115	The Mutational Landscape of Circulating Tumor Cells in Multiple Myeloma. <i>Cell Reports</i> , 2017, 19, 218-224.	6.4	92
116	Current applications of multiparameter flow cytometry in plasma cell disorders. <i>Blood Cancer Journal</i> , 2017, 7, e617-e617.	6.2	45
117	Bone Marrow Stroma and Vascular Contributions to Myeloma Bone Homing. <i>Current Osteoporosis Reports</i> , 2017, 15, 499-506.	3.6	23
118	Differentiation stage of myeloma plasma cells: biological and clinical significance. <i>Leukemia</i> , 2017, 31, 382-392.	7.2	83
119	Waldenström's Macroglobulinemia Immunophenotype. , 2017, , 21-34.		3
120	Prediction of peripheral neuropathy in multiple myeloma patients receiving bortezomib and thalidomide: a genetic study based on a single nucleotide polymorphism array. <i>Hematological Oncology</i> , 2017, 35, 746-751.	1.7	22
121	Immune signatures associated with improved progression-free and overall survival for myeloma patients treated with AHSCT. <i>Blood Advances</i> , 2017, 1, 1056-1066.	5.2	40
122	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.	1.6	248
123	Impact of Next-Generation Flow (NGF) Minimal Residual Disease (MRD) Monitoring in Multiple Myeloma (MM): Results from the Pethema/GEM2012 Trial. <i>Blood</i> , 2017, 130, 905-905.	1.4	18
124	Modulation of Synovial Fluid-Derived Mesenchymal Stem Cells by Intra-Articular and Intraosseous Platelet Rich Plasma Administration. <i>Stem Cells International</i> , 2016, 2016, 1-10.	2.5	20
125	Combination of Intra-Articular and Intraosseous Injections of Platelet Rich Plasma for Severe Knee Osteoarthritis: A Pilot Study. <i>BioMed Research International</i> , 2016, 2016, 1-10.	1.9	55
126	Lenalidomide plus dexamethasone versus observation in patients with high-risk smouldering multiple myeloma (QuiRedex): long-term follow-up of a randomised, controlled, phase 3 trial. <i>Lancet Oncology</i> , The, 2016, 17, 1127-1136.	10.7	128

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127	Early mortality in multiple myeloma: the timeâ€dependent impact of comorbidity: A populationâ€based study in 621 realâ€life patients. American Journal of Hematology, 2016, 91, 700-704.	4.1	28
128	Utility of flow cytometry studies in the management of patients with multiple myeloma. Current Opinion in Oncology, 2016, 28, 511-517.	2.4	20
129	Phenotypic and genomic analysis of multiple myeloma minimal residual disease tumor cells: a new model to understand chemoresistance. Blood, 2016, 127, 1896-1906.	1.4	81
130	Sequential vs alternating administration of VMP and Rd in elderly patients with newly diagnosed MM. Blood, 2016, 127, 420-425.	1.4	51
131	Immune status of high-risk smoldering multiple myeloma patients and its therapeutic modulation under LenDex: a longitudinal analysis. Blood, 2016, 127, 1151-1162.	1.4	68
132	Minimal residual disease monitoring and immune profiling in multiple myeloma in elderly patients. Blood, 2016, 127, 3165-3174.	1.4	129
133	Multiple Myeloma Minimal Residual Disease. Cancer Treatment and Research, 2016, 169, 103-122.	0.5	19
134	Origin of Waldenstrom's macroglobulinaemia. Best Practice and Research in Clinical Haematology, 2016, 29, 136-147.	1.7	17
135	Consensus guidelines on plasma cell myeloma minimal residual disease analysis and reporting. Cytometry Part B - Clinical Cytometry, 2016, 90, 31-39.	1.5	144
136	Immunophenotype of normal vs. myeloma plasma cells: Toward antibody panel specifications for <scp>MRD</scp> detection in multiple myeloma. Cytometry Part B - Clinical Cytometry, 2016, 90, 61-72.	1.5	177
137	Utility of <scp>CD</scp>54, <scp>CD</scp>229, and <scp>CD</scp>319 for the identification of plasma cells in patients with clonal plasma cell diseases. Cytometry Part B - Clinical Cytometry, 2016, 90, 91-100.	1.5	47
138	Assessment of minimal residual disease in myeloma and the need for a consensus approach. Cytometry Part B - Clinical Cytometry, 2016, 90, 21-25.	1.5	35
139	Phenotypic, transcriptomic, and genomic features of clonal plasma cells in light-chain amyloidosis. Blood, 2016, 127, 3035-3039.	1.4	34
140	International Myeloma Working Group consensus criteria for response and minimal residual disease assessment in multiple myeloma. Lancet Oncology, The, 2016, 17, e328-e346.	10.7	1,866
141	Use of human pharyngeal and palatine tonsils as a reservoir for the analysis of Bâ€cell ontogeny in 10 paired samples. Clinical Otolaryngology, 2016, 41, 606-611.	1.2	4
142	Targeting vasculogenesis to prevent progression in multiple myeloma. Leukemia, 2016, 30, 1103-1115.	7.2	46
143	Minimal residual disease evaluation by flow cytometry is a complementary tool to cytogenetics for treatment decisions in acute myeloid leukaemia. Leukemia Research, 2016, 40, 1-9.	0.8	29
144	Consensus guidelines for myeloma minimal residual disease sample staining and data acquisition. Cytometry Part B - Clinical Cytometry, 2016, 90, 26-30.	1.5	108

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145	Patterns of relapse and outcome of elderly multiple myeloma patients treated as front-line therapy with novel agents combinations. <i>Leukemia Research Reports</i> , 2015, 4, 64-69.	0.4	12
146	Bortezomib, thalidomide and dexamethasone, with or without cyclophosphamide, for patients with previously untreated multiple myeloma: 5-year follow-up. <i>British Journal of Haematology</i> , 2015, 171, 344-354.	2.5	26
147	The cellular origin and malignant transformation of Waldenström macroglobulinemia. <i>Blood</i> , 2015, 125, 2370-2380.	1.4	80
148	Bendamustine, bortezomib and prednisone for the treatment of newly diagnosed multiple myeloma patients: results of a prospective phase 2 Spanish/Pethema trial. <i>Haematologica</i> , 2015, 100, 1096-102.	3.5	19
149	The prognostic value of multiparameter flow cytometry minimal residual disease assessment in relapsed multiple myeloma. <i>Haematologica</i> , 2015, 100, e53-e55.	3.5	41
150	Whole-genome fingerprint of the DNA methylome during human B cell differentiation. <i>Nature Genetics</i> , 2015, 47, 746-756.	21.4	278
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