

# Faith E Davies

## List of Publications by Year in Descending Order

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**Version:** 2024-04-11

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

185 papers	8,847 citations	41 h-index	93 g-index
195 ext. papers	10,433 ext. citations	5.1 avg, IF	5.67 L-index

#	Paper	IF	Citations
185	HealthTree Cure Hub: A Patient-Derived, Patient-Driven Clinical Cancer Information Platform Used to Overcome Hurdles and Accelerate Research in Multiple Myeloma.. <i>JCO Clinical Cancer Informatics</i> , <b>2022</b> , 6, e2100141	5.2	
184	Minimal Residual Disease After Autologous Stem-Cell Transplant for Patients With Myeloma: Prognostic Significance and the Impact of Lenalidomide Maintenance and Molecular Risk.. <i>Journal of Clinical Oncology</i> , <b>2022</b> , JCO2102228	2.2	5
183	Lenalidomide before and after autologous stem cell transplantation for transplant-eligible patients of all ages in the randomized, phase III, Myeloma XI trial. <i>Haematologica</i> , <b>2021</b> , 106, 1957-1967	6.6	6
182	Residual Monoclonal Free Light Chain Positivity By Mass Spectrometry Identifies Patients at Increased Risk of Early Relapse Following First-Line Anti-Myeloma Treatment. <i>Blood</i> , <b>2021</b> , 138, 820-820	2.2	0
181	Hispanic or Latin American Ancestry Is Associated with a Similar Genomic Profile and a Trend Toward Inferior Outcomes in Newly Diagnosed Multiple Myeloma As Compared to Non-Hispanic White Patients in the Multiple Myeloma Research Foundation (MMRF) CoMMpassstudy. <i>Blood</i> , <b>2021</b> , 138, 4117-4117	2.2	0
180	Insights into high-risk multiple myeloma from an analysis of the role of PHF19 in cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2021</b> , 40, 380	12.8	1
179	Sex Differences in Multiple Myeloma Biology but not Clinical Outcomes: Results from 3894 Patients in the Myeloma XI Trial. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2021</b> , 21, 667-675	2	1
178	From Bench to Bedside: The Evolution of Genomics and Its Implications for the Current and Future Management of Multiple Myeloma. <i>Cancer Journal (Sudbury, Mass)</i> , <b>2021</b> , 27, 213-221	2.2	0
177	Improving prognostic assignment in older adults with multiple myeloma using acquired genetic features, clonal hemopoiesis and telomere length. <i>Leukemia</i> , <b>2021</b> ,	10.7	3
176	High-risk transcriptional profiles in multiple myeloma are an acquired feature that can occur in any subtype and more frequently with each subsequent relapse. <i>British Journal of Haematology</i> , <b>2021</b> , 195, 283-286	4.5	2
175	Optimising the value of immunomodulatory drugs during induction and maintenance in transplant ineligible patients with newly diagnosed multiple myeloma: results from Myeloma XI, a multicentre, open-label, randomised, Phase III trial. <i>British Journal of Haematology</i> , <b>2021</b> , 192, 853-868	4.5	5
174	Carfilzomib, lenalidomide, dexamethasone, and cyclophosphamide (KRdc) as induction therapy for transplant-eligible, newly diagnosed multiple myeloma patients (Myeloma XI+): Interim analysis of an open-label randomised controlled trial. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003454	11.6	4
173	The molecular make up of smoldering myeloma highlights the evolutionary pathways leading to multiple myeloma. <i>Nature Communications</i> , <b>2021</b> , 12, 293	17.4	20
172	Plasma cells expression from smouldering myeloma to myeloma reveals the importance of the PRC2 complex, cell cycle progression, and the divergent evolutionary pathways within the different molecular subgroups. <i>Leukemia</i> , <b>2021</b> ,	10.7	3
171	How to Provide the Needed Protection from COVID-19 to Patients with Hematologic Malignancies. <i>Blood Cancer Discovery</i> , <b>2021</b> , 2, 562-567	7	6
170	Genomic analysis of primary plasma cell leukemia reveals complex structural alterations and high-risk mutational patterns. <i>Blood Cancer Journal</i> , <b>2020</b> , 10, 70	7	16
169	and Mutations Associate with Adverse Outcome in a Long-term Follow-up of Patients with Multiple Myeloma. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 2422-2432	12.9	17

168	Bone marrow microenvironments that contribute to patient outcomes in newly diagnosed multiple myeloma: A cohort study of patients in the Total Therapy clinical trials. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003323	11.6	10
167	COVID-19 infections and outcomes in patients with multiple myeloma in New York City: a cohort study from five academic centers <b>2020</b> ,		5
166	Renal outcome in patients with newly diagnosed multiple myeloma: results from the UK NCRI Myeloma XI trial. <i>Blood Advances</i> , <b>2020</b> , 4, 5836-5845	7.8	2
165	COVID-19 Infections and Clinical Outcomes in Patients with Multiple Myeloma in New York City: A Cohort Study From Five Academic Centers. <i>Blood Cancer Discovery</i> , <b>2020</b> , 1, 234-243	7	29
164	The functional epigenetic landscape of aberrant gene expression in molecular subgroups of newly diagnosed multiple myeloma. <i>Journal of Hematology and Oncology</i> , <b>2020</b> , 13, 108	22.4	8
163	Microhomology-mediated end joining drives complex rearrangements and overexpression of and in multiple myeloma. <i>Haematologica</i> , <b>2020</b> , 105, 1055-1066	6.6	22
162	Long-term outcomes after autologous stem cell transplantation for multiple myeloma. <i>Blood Advances</i> , <b>2020</b> , 4, 422-431	7.8	30
161	Transcriptome-wide association study of multiple myeloma identifies candidate susceptibility genes. <i>Human Genomics</i> , <b>2019</b> , 13, 37	6.8	5
160	Clonal evolution in myeloma: the impact of maintenance lenalidomide and depth of response on the genetics and sub-clonal structure of relapsed disease in uniformly treated newly diagnosed patients. <i>Haematologica</i> , <b>2019</b> , 104, 1440-1450	6.6	39
159	A clinical prediction model for outcome and therapy delivery in transplant-ineligible patients with myeloma (UK Myeloma Research Alliance Risk Profile): a development and validation study. <i>Lancet Haematology</i> , <b>2019</b> , 6, e154-e166	14.6	44
158	A high-risk, Double-Hit, group of newly diagnosed myeloma identified by genomic analysis. <i>Leukemia</i> , <b>2019</b> , 33, 159-170	10.7	176
157	An acquired high-risk chromosome instability phenotype in multiple myeloma: Jumping 1q Syndrome. <i>Blood Cancer Journal</i> , <b>2019</b> , 9, 62	7	17
156	Lack of Spleen Signal on Diffusion Weighted MRI is associated with High Tumor Burden and Poor Prognosis in Multiple Myeloma: A Link to Extramedullary Hematopoiesis?. <i>Theranostics</i> , <b>2019</b> , 9, 4756-4763	12.1	7
155	Response-adapted intensification with cyclophosphamide, bortezomib, and dexamethasone versus no intensification in patients with newly diagnosed multiple myeloma (Myeloma XI): a multicentre, open-label, randomised, phase 3 trial. <i>Lancet Haematology</i> , <b>2019</b> , 6, e616-e629	14.6	26
154	Chromoplexy and Chromothripsis Are Important Prognostically in Myeloma and Deregulate Gene Function By a Range of Mechanisms. <i>Blood</i> , <b>2019</b> , 134, 3767-3767	2.2	3
153	Poor overall survival in hyperhaploid multiple myeloma is defined by double-hit bi-allelic inactivation of. <i>Oncotarget</i> , <b>2019</b> , 10, 732-737	3.3	5
152	Sequential minimal residual disease (MRD) monitoring: Results from the UK Myeloma XI trial. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2019</b> , 19, e45-e46	2	5
151	FRAX is a robust predictor of baseline vertebral fractures in multiple myeloma patients. <i>Bone</i> , <b>2019</b> , 121, 134-138	4.7	1

150	Toward personalized treatment in multiple myeloma based on molecular characteristics. <i>Blood</i> , <b>2019</b> , 133, 660-675	2.2	68
149	Lenalidomide maintenance versus observation for patients with newly diagnosed multiple myeloma (Myeloma XI): a multicentre, open-label, randomised, phase 3 trial. <i>Lancet Oncology</i> , <b>2019</b> , 20, 57-73	21.7	154
148	Mesenchymal stem cells gene signature in high-risk myeloma bone marrow linked to suppression of distinct IGFBP2-expressing small adipocytes. <i>British Journal of Haematology</i> , <b>2019</b> , 184, 578-593	4.5	11
147	An Enlarging Lung Nodule in an Immunocompromised Host. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 978-979	11.6	
146	Kinase domain activation through gene rearrangement in multiple myeloma. <i>Leukemia</i> , <b>2018</b> , 32, 2435-2444	14.7	15
145	Loss of heterozygosity as a marker of homologous repair deficiency in multiple myeloma: a role for PARP inhibition?. <i>Leukemia</i> , <b>2018</b> , 32, 1561-1566	10.7	29
144	The Pattern of Mesenchymal Stem Cell Expression Is an Independent Marker of Outcome in Multiple Myeloma. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 2913-2919	12.9	17
143	Treatment to suppression of focal lesions on positron emission tomography-computed tomography is a therapeutic goal in newly diagnosed multiple myeloma. <i>Haematologica</i> , <b>2018</b> , 103, 1047-1053	6.6	29
142	Serum free light chain levels and renal function at diagnosis in patients with multiple myeloma. <i>BMC Nephrology</i> , <b>2018</b> , 19, 178	2.7	14
141	MAFb protein confers intrinsic resistance to proteasome inhibitors in multiple myeloma. <i>BMC Cancer</i> , <b>2018</b> , 18, 724	4.8	13
140	Maintenance Treatment and Survival in Patients With Myeloma: A Systematic Review and Network Meta-analysis. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1389-1397	13.4	48
139	Identification of novel mutational drivers reveals oncogene dependencies in multiple myeloma. <i>Blood</i> , <b>2018</b> , 132, 587-597	2.2	196
138	Characterisation of immunoparesis in newly diagnosed myeloma and its impact on progression-free and overall survival in both old and recent myeloma trials. <i>Leukemia</i> , <b>2018</b> , 32, 1727-1738	10.7	27
137	Global Expression Changes of Malignant Plasma Cells over Time Reveals the Evolutionary Development of Signatures of Aggressive Clinical Behavior. <i>Blood</i> , <b>2018</b> , 132, 4457-4457	2.2	
136	Poor Overall Survival in Hyperhaploid Multiple Myeloma Is Defined By Double-Hit Bi-Allelic Inactivation of TP53. <i>Blood</i> , <b>2018</b> , 132, 4441-4441	2.2	
135	Sequential Improvements in the Outcome of Autologous Stem Cell Transplantation for Multiple Myeloma over Time. <i>Blood</i> , <b>2018</b> , 132, 3168-3168	2.2	
134	Myeloma Patient-Derived Bone Marrow Serum Negatively Regulates Natural Killer Cell Activity. <i>Blood</i> , <b>2018</b> , 132, 4468-4468	2.2	
133	Global 3D-Epigenetic Dysregulation of Cyclin D1 and D2 Actively Controls Their Expression Pattern in Multiple Myeloma. <i>Blood</i> , <b>2018</b> , 132, 3904-3904	2.2	

132	Combination of Flow Cytometry and Functional Imaging for Monitoring of Residual Disease in Myeloma. <i>Blood</i> , <b>2018</b> , 132, 3185-3185	2.2	
131	Lack of a Spleen Signal on Diffusion Weighted MRI Is Associated with High Tumor Burden and Poor Prognosis in Multiple Myeloma. <i>Blood</i> , <b>2018</b> , 132, 4471-4471	2.2	
130	Characterisation of Long-Term Responders to First-Line Myeloma Therapy - Results from the UK Myeloma IX and XI Trials. <i>Blood</i> , <b>2018</b> , 132, 2000-2000	2.2	
129	Mutant KRAS and Braf Upregulate Stress Granules and Mediate Drug Resistance, Which Can be Modulated By Cox2 Inhibition in Multiple Myeloma. <i>Blood</i> , <b>2018</b> , 132, 3166-3166	2.2	
128	Maximizing Pre-Transplant Response Is Associated with Improved Outcome for Myeloma Patients: Exploratory Analysis of the Myeloma XI Trial. <i>Blood</i> , <b>2018</b> , 132, 3280-3280	2.2	
127	Genetic correlation between multiple myeloma and chronic lymphocytic leukaemia provides evidence for shared aetiology. <i>Blood Cancer Journal</i> , <b>2018</b> , 9, 1	7	18
126	Practical Considerations for Antibodies in Myeloma. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , <b>2018</b> , 38, 667-674	7.1	5
125	The genomic landscape of plasma cells in systemic light chain amyloidosis. <i>Blood</i> , <b>2018</b> , 132, 2775-2777	2.2	10
124	Subclonal copy number is associated with prognosis in multiple myeloma. <i>Blood</i> , <b>2018</b> , 132, 2465-2469	2.2	21
123	Identification of multiple risk loci and regulatory mechanisms influencing susceptibility to multiple myeloma. <i>Nature Communications</i> , <b>2018</b> , 9, 3707	17.4	57
122	A multiple myeloma classification system that associates normal B-cell subset phenotypes with prognosis. <i>Blood Advances</i> , <b>2018</b> , 2, 2400-2411	7.8	3
121	Potent and Selective KDM5 Inhibitor Stops Cellular Demethylation of H3K4me3 at Transcription Start Sites and Proliferation of MM1S Myeloma Cells. <i>Cell Chemical Biology</i> , <b>2017</b> , 24, 371-380	8.2	66
120	Extensive Remineralization of Large Pelvic Lytic Lesions Following Total Therapy Treatment in Patients With Multiple Myeloma. <i>Journal of Bone and Mineral Research</i> , <b>2017</b> , 32, 1261-1266	6.3	5
119	Immunologic approaches for the treatment of multiple myeloma. <i>Cancer Treatment Reviews</i> , <b>2017</b> , 55, 190-199	14.4	25
118	The Role of Minimal Residual Disease Testing in Myeloma Treatment Selection and Drug Development: Current Value and Future Applications. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 3980-3993	12.9	51
117	The prognostic value of the depth of response in multiple myeloma depends on the time of assessment, risk status and molecular subtype. <i>Haematologica</i> , <b>2017</b> , 102, e313-e316	6.6	21
116	The level of deletion 17p and bi-allelic inactivation of has a significant impact on clinical outcome in multiple myeloma. <i>Haematologica</i> , <b>2017</b> , 102, e364-e367	6.6	44
115	The role of next generation sequencing in infection prevention in human parainfluenza virus 3 infections in immunocompromised patients. <i>Journal of Clinical Virology</i> , <b>2017</b> , 92, 53-55	14.5	12

114	The spectrum of somatic mutations in monoclonal gammopathy of undetermined significance indicates a less complex genomic landscape than that in multiple myeloma. <i>Haematologica</i> , <b>2017</b> , 102, 1617-1625	6.6	42
113	Clinical characteristics and prognostic factors in multiple myeloma patients with light chain deposition disease. <i>American Journal of Hematology</i> , <b>2017</b> , 92, 739-745	7.1	21
112	Update on the optimal use of bortezomib in the treatment of multiple myeloma. <i>Cancer Management and Research</i> , <b>2017</b> , 9, 51-63	3.6	34
111	Neutral tumor evolution in myeloma is associated with poor prognosis. <i>Blood</i> , <b>2017</b> , 130, 1639-1643	2.2	14
110	Assessment of Total Lesion Glycolysis by F FDG PET/CT Significantly Improves Prognostic Value of GEP and ISS in Myeloma. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 1981-1987	12.9	57
109	Is molecular remission the goal of multiple myeloma therapy?. <i>Hematology American Society of Hematology Education Program</i> , <b>2017</b> , 2017, 205-211	3.1	13
108	Carfilzomib, Cyclophosphamide and Dexamethasone (KCD) Versus Bortezomib, Cyclophosphamide and Dexamethasone (VCD) for Treatment of First Relapse or Primary Refractory Multiple Myeloma (MM): First Final Analysis of the Phase 2 Muk Five Study. <i>Blood</i> , <b>2017</b> , 130, 835-835	2.2	6
107	Lenalidomide induction and maintenance therapy for transplant eligible myeloma patients: Results of the Myeloma XI study.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 8009-8009	2.2	10
106	Loss of heterozygosity in multiple myeloma: A role for PARP inhibition?. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 8026-8026	2.2	1
105	The varied distribution and impact of RAS codon and other key DNA alterations across the translocation cyclin D subgroups in multiple myeloma. <i>Oncotarget</i> , <b>2017</b> , 8, 27854-27867	3.3	19
104	Search for rare protein altering variants influencing susceptibility to multiple myeloma. <i>Oncotarget</i> , <b>2017</b> , 8, 36203-36210	3.3	9
103	MYC Rearrangements in Multiple Myeloma Are Complex, Can Involve More Than Five Different Chromosomes, and Correlate with Increased Expression of MYC and a Distinct Downstream Gene Expression Pattern. <i>Blood</i> , <b>2017</b> , 130, 65-65	2.2	2
102	Genome-wide association study identifies multiple susceptibility loci for multiple myeloma. <i>Nature Communications</i> , <b>2016</b> , 7, 12050	17.4	101
101	The Spectrum and Clinical Impact of Epigenetic Modifier Mutations in Myeloma. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 5783-5794	12.9	56
100	Monoclonal antibody therapy in multiple myeloma: where do we stand and where are we going?. <i>Immunotherapy</i> , <b>2016</b> , 8, 367-84	3.8	4
99	The Co-Occurrence of MAF Translocations in RAS Mutated Multiple Myeloma Confers Resistance to MEK Inhibition. <i>Blood</i> , <b>2016</b> , 128, 1138-1138	2.2	2
98	Lenalidomide Is a Highly Effective Maintenance Therapy in Myeloma Patients of All Ages; Results of the Phase III Myeloma XI Study. <i>Blood</i> , <b>2016</b> , 128, 1143-1143	2.2	23
97	Primary IMiD Refractory Myeloma; Results from 3894 Patients Treated in the Phase III Myeloma XI Study. <i>Blood</i> , <b>2016</b> , 128, 1144-1144	2.2	2



96	Signatures of Mesenchymal Cell Lineages and Microenvironment Factors Are Dysregulated in High Risk Myeloma. <i>Blood</i> , <b>2016</b> , 128, 2065-2065	2.2	1
95	Myeloma-Derived Exosomes and Soluble Factors Suppress Natural Killer Cell Function. <i>Blood</i> , <b>2016</b> , 128, 2066-2066	2.2	1
94	Response Adapted Induction Treatment Improves Outcomes for Myeloma Patients; Results of the Phase III Myeloma XI Study. <i>Blood</i> , <b>2016</b> , 128, 244-244	2.2	7
93	Concurrent Amplification of MYC and 1q21 in Multiple Myeloma: Focal and Segmental Jumping Translocations of MYC. <i>Blood</i> , <b>2016</b> , 128, 3266-3266	2.2	1
92	Extensive Regional Intra-Clonal Heterogeneity in Multiple Myeloma - Implications for Diagnostics, Risk Stratification and Targeted Treatment. <i>Blood</i> , <b>2016</b> , 128, 3278-3278	2.2	2
91	Mesenchymal Stem Cells Preconditioned with Myeloma Cells from High-Risk Patients Support the Growth of Myeloma Cells from Low-Risk Patients. <i>Blood</i> , <b>2016</b> , 128, 3304-3304	2.2	2
90	A Phase I Dose-Escalation Study of the Class 1 Selective Histone Deacetylase Inhibitor CHR-3996 in Combination with Tosedostat for Patients with Relapsed, Refractory Multiple Myeloma: Results of the Muk Three Trial. <i>Blood</i> , <b>2016</b> , 128, 3321-3321	2.2	3
89	Comparison of MRD Detection By MFC, NGS and PET-CT in Patients at Different Treatment Stages for Multiple Myeloma. <i>Blood</i> , <b>2016</b> , 128, 377-377	2.2	1
88	Identifying Ultra-High Risk Myeloma By Integrated Molecular Genetic and Gene Expression Profiling. <i>Blood</i> , <b>2016</b> , 128, 4407-4407	2.2	2
87	The Impact of Maintenance Lenalidomide on the Mutational Status of the Myeloma Clone at Relapse in the NCRI Myeloma XI Trial for Newly Diagnosed Multiple Myeloma Patients (NDMM). <i>Blood</i> , <b>2016</b> , 128, 4412-4412	2.2	2
86	The Clinical Impact of Macrofocal Disease in Multiple Myeloma Differs Between Presentation and Relapse. <i>Blood</i> , <b>2016</b> , 128, 4431-4431	2.2	7
85	Daratumumab Single Agent and Daratumumab Plus Pomalidomide and Dexametasone in Relapsed/Refractory Multiple Myeloma: A Real Life Retrospective Evaluation. <i>Blood</i> , <b>2016</b> , 128, 4516-4516	2.2	8
84	DNA Methylation Profiling of Myeloma Trial Patients Reveals Specific Epigenetic Changes Associated with Outcome. <i>Blood</i> , <b>2016</b> , 128, 804-804	2.2	1
83	A Survey of Fusion Genes in Myeloma Identifies Kinase Domain Activation Which Could be Targeted with Available Treatments. <i>Blood</i> , <b>2016</b> , 128, 117-117	2.2	1
82	Next Generation Sequencing (NGS) Based Minimal Residual Disease (MRD) Testing Is Highly Predictive of Overall and Progression Free Survival in the Total Therapy Trials and Shows Different Prognostic Implications in High Vs Standard Risk Multiple Myeloma. <i>Blood</i> , <b>2016</b> , 128, 2064-2064	2.2	
81	High Risk Myeloma Is Characterized By the Bi-Allelic Inactivation of CDKN2C and RB1. <i>Blood</i> , <b>2016</b> , 128, 4416-4416	2.2	0
80	Rigosertib, a Pan RAS Inhibitor, Decreases Mouse and Human Myeloma Cell Growth in Preclinical Models. <i>Blood</i> , <b>2016</b> , 128, 5664-5664	2.2	0
79	Title: Progression-Free Survival 2 in Hematological Cancer Treatment Choices: Challenges to Routine Use. <i>Blood</i> , <b>2016</b> , 128, 5982-5982	2.2	1

78	The Metabolic Phenotype of Myeloma Plasma Cells Differs Between Active and Residual Disease States. <i>Blood</i> , <b>2016</b> , 128, 4438-4438	2.2	
77	Global, Prospective, Non-Interventional, Observational Study of Presentation, Treatment Patterns, and Outcomes in Multiple Myeloma Patients: The Insight-MM Study. <i>Blood</i> , <b>2016</b> , 128, 5681-5681	2.2	
76	Translocations and Jumping Rearrangements at 8q24 Result in over-Expression of MYC and are Key Drivers of Disease Progression. <i>Blood</i> , <b>2016</b> , 128, 115-115	2.2	2
75	MAF protein mediates innate resistance to proteasome inhibition therapy in multiple myeloma. <i>Blood</i> , <b>2016</b> , 128, 2919-2930	2.2	36
74	Minimal residual disease following autologous stem cell transplant in myeloma: impact on outcome is independent of induction regimen. <i>Haematologica</i> , <b>2016</b> , 101, e69-71	6.6	33
73	Clonal selection and double-hit events involving tumor suppressor genes underlie relapse in myeloma. <i>Blood</i> , <b>2016</b> , 128, 1735-44	2.2	129
72	Cleavage of BLOC1S1 mRNA by IRE1 Is Sequence Specific, Temporally Separate from XBP1 Splicing, and Dispensable for Cell Viability under Acute Endoplasmic Reticulum Stress. <i>Molecular and Cellular Biology</i> , <b>2015</b> , 35, 2186-202	4.8	39
71	APOBEC family mutational signatures are associated with poor prognosis translocations in multiple myeloma. <i>Nature Communications</i> , <b>2015</b> , 6, 6997	17.4	176
70	Mutational Spectrum, Copy Number Changes, and Outcome: Results of a Sequencing Study of Patients With Newly Diagnosed Myeloma. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 3911-20	2.2	348
69	A molecular diagnostic approach able to detect the recurrent genetic prognostic factors typical of presenting myeloma. <i>Genes Chromosomes and Cancer</i> , <b>2015</b> , 54, 91-8	5	26
68	Implementation of genome-wide complex trait analysis to quantify the heritability in multiple myeloma. <i>Scientific Reports</i> , <b>2015</b> , 5, 12473	4.9	16
67	Minimal residual disease in myeloma by flow cytometry: independent prediction of survival benefit per log reduction. <i>Blood</i> , <b>2015</b> , 125, 1932-5	2.2	128
66	Evidence of an epigenetic origin for high-risk 1q21 copy number aberrations in multiple myeloma. <i>Blood</i> , <b>2015</b> , 125, 3756-9	2.2	31
65	The Composition and Clinical Impact of Focal Lesions and Their Impact on the Microenvironment in Myeloma. <i>Blood</i> , <b>2015</b> , 126, 1806-1806	2.2	1
64	Melphalan Affects Genes Critical for Myeloma Survival, Homing, and Response to Cytokines and Chemokines. <i>Blood</i> , <b>2015</b> , 126, 1808-1808	2.2	1
63	Upfront 28-Day Metronomic Therapy for High-Risk Multiple Myeloma (HRMM). <i>Blood</i> , <b>2015</b> , 126, 1843-1843		1
62	Myeloma XI Trial for Newly Diagnosed Multiple Myeloma (NDMM); A Report of Second Primary Malignancy (SPM) Rates and the Importance of Review of Reported Cases. <i>Blood</i> , <b>2015</b> , 126, 1847-1847	2.2	1
61	High Risk Multiple Myeloma Demonstrates Marked Spatial Genomic Heterogeneity Between Focal Lesions and Random Bone Marrow; Implications for Targeted Therapy and Treatment Resistance. <i>Blood</i> , <b>2015</b> , 126, 20-20	2.2	4



60	Impact of Minimal Residual Disease in High and Standard Risk Multiple Myeloma. <i>Blood</i> , <b>2015</b> , 126, 2979-2979	2.2	2
59	Comprehensive Genomic Profiling of Multiple Myeloma in the Course of Clinical Care Identifies Targetable and Prognostically Significant Genomic Alterations. <i>Blood</i> , <b>2015</b> , 126, 369-369	2.2	1
58	The Impact of Combination Chemotherapy and Tandem Stem Cell Transplant on Clonal Substructure and Mutational Pattern at Relapse of MM. <i>Blood</i> , <b>2015</b> , 126, 372-372	2.2	1
57	The combination of HDAC and aminopeptidase inhibitors is highly synergistic in myeloma and leads to disruption of the NFB signalling pathway. <i>Oncotarget</i> , <b>2015</b> , 6, 17314-27	3.3	7
56	Assessment of Total Lesion Glycolysis and Metabolic Tumor Volume Improve the Clinical Value of Focal Lesion Assessment By FDG PET/CT in Myeloma. <i>Blood</i> , <b>2015</b> , 126, 724-724	2.2	
55	Molecular Subtyping and Risk Stratification for the Classification of Myeloma. <i>Blood</i> , <b>2015</b> , 126, 4173-4173	2.2	
54	A Prognostic 51-Gene Signature Linked to Abnormal Metaphase Cytogenetics Identifies Myeloma Patients Who Benefit from Fractionated Melphalan Dosing and Added Bortezomib, Thalidomide and Dexamethasone As Conditioning for Autologous Stem Cell Transplant. <i>Blood</i> , <b>2015</b> , 126, 3181-3181	2.2	
53	Identifying Targets for Therapy in High Risk t(4;14) Myeloma Using Multi-Level Molecular and Phenotypic Analysis of Isogenic MMSET and MMSET Knock out Cell Lines. <i>Blood</i> , <b>2015</b> , 126, 1792-1792	2.2	
52	Defining the Impact of Tandem Autologous Stem Cell Transplantation in Multiple Myeloma: A Case-Match Analysis in the Total Therapy Trials. <i>Blood</i> , <b>2015</b> , 126, 3182-3182	2.2	
51	Extending Metronomic Therapy to 28 Days (metro28) for Relapsed Refractory Multiple Myeloma (RRMM). <i>Blood</i> , <b>2015</b> , 126, 5395-5395	2.2	
50	Identification of Biomarkers Associated with MAF-Mediated Resistance to Proteasome Inhibitors in t(14;16) Multiple Myeloma. <i>Blood</i> , <b>2015</b> , 126, 3020-3020	2.2	1
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48	Re-Mineralization of Large Pelvic Lytic Lesions By CT Imaging in Patients with Multiple Myeloma: The Arkansas Experience. <i>Blood</i> , <b>2015</b> , 126, 4193-4193	2.2	
47	Gene Expression Profiling of Extramedullary Disease-Related Toward Identification of a Terminal Disease Pathway in Multiple Myeloma. <i>Blood</i> , <b>2015</b> , 126, 1777-1777	2.2	
46	Serum free immunoglobulin light chain evaluation as a marker of impact from intracloal heterogeneity on myeloma outcome. <i>Blood</i> , <b>2014</b> , 123, 3414-9	2.2	51
45	European perspective on multiple myeloma treatment strategies in 2014. <i>Oncologist</i> , <b>2014</b> , 19, 829-44	5.7	77
44	Lenalidomide-induced diarrhea in patients with myeloma is caused by bile acid malabsorption that responds to treatment. <i>Blood</i> , <b>2014</b> , 124, 2467-8	2.2	45
43	Intracloal heterogeneity is a critical early event in the development of myeloma and precedes the development of clinical symptoms. <i>Leukemia</i> , <b>2014</b> , 28, 384-390	10.7	202

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41	The Spectrum of Epigenetic Mutations in Myeloma and Their Clinical Impact. <i>Blood</i> , <b>2014</b> , 124, 2194-2194	2.2	0
40	Higher Expressions of PTH Receptor Type 1 and/or 2 in Bone Marrow Is Associated to Longer Survival in Newly Diagnosed Myeloma Patients Enrolled in Total Therapy 3. <i>Blood</i> , <b>2014</b> , 124, 3409-3409	2.2	1
39	Minimal Residual Disease (MRD) in Myeloma: Independent Outcome Prediction and Sequential Survival Benefits per Log Tumour Reduction. <i>Blood</i> , <b>2014</b> , 124, 3416-3416	2.2	1
38	Targeted MEK Inhibition in Patients with Previously Treated Multiple Myeloma. <i>Blood</i> , <b>2014</b> , 124, 4775-4775	2.2	4
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33	Mafk Protein Confers Primary Resistance of Myeloma to Proteasome Inhibitors. <i>Blood</i> , <b>2014</b> , 124, 2091-2091	2.2	
32	Apobec Family Mutational Signatures Are Associated with Poor Prognosis Translocations in Multiple Myeloma. <i>Blood</i> , <b>2014</b> , 124, 723-723	2.2	
31	Global methylation analysis identifies prognostically important epigenetically inactivated tumor suppressor genes in multiple myeloma. <i>Blood</i> , <b>2013</b> , 122, 219-26	2.2	128
30	Minimal residual disease assessed by multiparameter flow cytometry in multiple myeloma: impact on outcome in the Medical Research Council Myeloma IX Study. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 2540-7	2.2	313
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27	The Value Of Serum Free Light Chain Monitoring Compared To Urinary Bence-Jones Measurement In Light Chain Only Myeloma. <i>Blood</i> , <b>2013</b> , 122, 1895-1895	2.2	3
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