

Nikhil C Munshi

List of Publications by Year in Descending Order

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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.

450
papers

30,966
citations

80
h-index

173
g-index

477
ext. papers

37,522
ext. citations

5.6
avg, IF

6.52
L-index

#	Paper	IF	Citations
450	Functional dissection of inherited non-coding variation influencing multiple myeloma risk.. <i>Nature Communications</i> , 2022 , 13, 151	17.4	0
449	Consensus guidelines and recommendations for infection prevention in multiple myeloma: a report from the International Myeloma Working Group.. <i>Lancet Haematology</i> , 2022 , 9, e143-e161	14.6	6
448	Deciphering spatial genomic heterogeneity at a single cell resolution in multiple myeloma.. <i>Nature Communications</i> , 2022 , 13, 807	17.4	2
447	Identification of High-Risk Multiple Myeloma With a Plasma Cell Leukemia-Like Transcriptomic Profile.. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101217	2.2	2
446	Clonal phylogeny and evolution of critical cytogenetic aberrations in multiple myeloma at single cell level by QM-FISH. <i>Blood Advances</i> , 2021 ,	7.8	2
445	Quality of Life, Psychological Distress, and Prognostic Awareness in Patients with Multiple Myeloma. <i>Blood</i> , 2021 , 138, 4082-4082	2.2	
444	B Cell Transcriptional Coactivator POU2AF1 (BOB-1) Is an Early Transcription Factor Modulating the Protein Synthesis and Ribosomal Biogenesis in Multiple Myeloma: With Therapeutic Implication. <i>Blood</i> , 2021 , 138, 2670-2670	2.2	
443	Impact of Autologous Hematopoietic Cell Transplant (HCT) Followed By Dendritic Cell/Myeloma Fusion Vaccine with Lenalidomide Maintenance in Increasing Multiple Myeloma (MM) Immunity (BMT CTN 1401). <i>Blood</i> , 2021 , 138, 899-899	2.2	0
442	IgM-MM is predominantly a pre-germinal center disorder and has a distinct genomic and transcriptomic signature from WM. <i>Blood</i> , 2021 , 138, 1980-1985	2.2	1
441	Presence of Extrachromosomal DNA (ecDNA) Impacts Both Progression Free and Overall Survival and Is an Independent Poor Prognostic Marker in Multiple Myeloma. <i>Blood</i> , 2021 , 138, 461-461	2.2	
440	Transcriptional Deregulation Mediated By ID2-TCF3 Axis Supports MM Cell Growth and Proliferation in the Context of the Bone Marrow Milieu. <i>Blood</i> , 2021 , 138, 2686-2686	2.2	
439	Decreasing Costs and Clinic Wait Time While Maintaining Safety for Patients Receiving Lenalidomide, Bortezomib, and Dexamethasone (RVD) for Multiple Myeloma. <i>Blood</i> , 2021 , 138, 666-666 ^{2.2}		
438	Baseline Correlates of Complete Response to Idecabtagene Vicleucel (ide-cel, bb2121), a BCMA-Directed CAR T Cell Therapy in Patients with Relapsed and Refractory Multiple Myeloma: Subanalysis of the KarMMa Trial. <i>Blood</i> , 2021 , 138, 1739-1739	2.2	1
437	Defining Genomic Probability of Progression to Identify Low-Risk Smoldering Multiple Myeloma. <i>Blood</i> , 2021 , 138, 545-545	2.2	0
436	16p Deletion Involving BCMA Locus Is Frequent and Predominantly Observed with del17p. <i>Blood</i> , 2021 , 138, 1590-1590	2.2	
435	Dual BCL-2/BCL-XL Inhibitor Pelcitoclax (APG-1252) Overcomes Intrinsic and Acquired Resistance to Venetoclax in Multiple Myeloma Cells. <i>Blood</i> , 2021 , 138, 2655-2655	2.2	1
434	Infectious Complications in Patients Treated with Idecabtagene Vicleucel for Relapsed and Refractory Multiple Myeloma. <i>Blood</i> , 2021 , 138, 3839-3839	2.2	1

433	Updated Clinical and Correlative Results from the Phase I CRB-402 Study of the BCMA-Targeted CAR T Cell Therapy bb21217 in Patients with Relapsed and Refractory Multiple Myeloma. <i>Blood</i> , 2021 , 138, 548-548	2.2	9
432	Rejuvenated BCMA-Specific CD8 + Cytotoxic T Lymphocytes Derived from Antigen-Specific Induced Pluripotent Stem Cells : Immunotherapeutic Application in Multiple Myeloma. <i>Blood</i> , 2021 , 138, 75-75	2.2	
431	Updated Results from CARTITUDE-1: Phase 1b/2 Study of Ciltacabtagene Autoleucel, a B-Cell Maturation Antigen-Directed Chimeric Antigen Receptor T Cell Therapy, in Patients With Relapsed/Refractory Multiple Myeloma. <i>Blood</i> , 2021 , 138, 549-549	2.2	9
430	Quality of Life, Psychological Distress, and Prognostic Awareness in Caregivers of Patients with Multiple Myeloma. <i>Blood</i> , 2021 , 138, 3044-3044	2.2	1
429	In Multiple Myeloma, High-Risk Secondary Genetic Events Observed at Relapse Are Present from the Diagnosis in Tiny Undetectable Subclones. <i>Blood</i> , 2021 , 138, 77-77	2.2	1
428	A Phase I/II Study of Twice Weekly Ixazomib Plus Pomalidomide and Dexamethasone in Relapsed and Refractory Multiple Myeloma. <i>Blood</i> , 2021 , 138, 1650-1650	2.2	
427	Updated Health-Related Quality of Life Results from the KarMMa Clinical Study in Patients with Relapsed and Refractory Multiple Myeloma Treated with the B-Cell Maturation Antigen-Directed Chimeric Antigen Receptor T Cell Therapy Idecabtagene Vicleucel (ide-cel, bb2121). <i>Blood</i> , 2021 , 138, 2835-2835	2.2	2
426	Clonal Hematopoiesis Is Frequent and Associated with Inferior Survival Irrespective of Transplantation Strategy in Patients with Newly Diagnosed Multiple Myeloma. <i>Blood</i> , 2021 , 138, 1127-1127	2.2	2
425	Aberrant CDK7 Activity Drives the Cell Cycle and Transcriptional Dysregulation to Support Multiple Myeloma Growth: An Attractive Molecular Vulnerability. <i>Blood</i> , 2021 , 138, 2687-2687	2.2	
424	Inadequate Sars-Cov-2 Vaccine Effectiveness in Patients with Multiple Myeloma: A Large Nationwide Veterans Affairs Study. <i>Blood</i> , 2021 , 138, 400-400	2.2	0
423	Association of COVID-19 Vaccination With SARS-CoV-2 Infection in Patients With Cancer: A US Nationwide Veterans Affairs Study. <i>JAMA Oncology</i> , 2021 ,	13.4	9
422	Dysregulated APOBEC3G causes DNA damage and promotes genomic instability in multiple myeloma. <i>Blood Cancer Journal</i> , 2021 , 11, 166	7	2
421	Treatment of multiple myeloma-related bone disease: recommendations from the Bone Working Group of the International Myeloma Working Group. <i>Lancet Oncology</i> , 2021 , 22, e119-e130	21.7	33
420	Treatment of relapsed and refractory multiple myeloma: recommendations from the International Myeloma Working Group. <i>Lancet Oncology</i> , 2021 , 22, e105-e118	21.7	32
419	miR-15a/16-1 deletion in activated B cells promotes plasma cell and mature B-cell neoplasms. <i>Blood</i> , 2021 , 137, 1905-1919	2.2	4
418	Lysine Demethylase 5A is Required for MYC Driven Transcription in Multiple Myeloma. <i>Blood Cancer Discovery</i> , 2021 , 2, 370-387	7	4
417	Bortezomib induces anti-multiple myeloma immune response mediated by cGAS/STING pathway activation. <i>Blood Cancer Discovery</i> , 2021 , 2, 468-483	7	15
416	Second primary malignancies (SPM) in African American (AA) and white patients with multiple myeloma in the National Veterans Affairs (VA) healthcare system.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 10507-10507	2.2	1

415	Perceptions of prognosis in caregivers of multiple myeloma (MM) patients.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 12082-12082	2.2	
414	Characteristics of neurotoxicity associated with idecabtagene vicleucel (ide-cel, bb2121) in patients with relapsed and refractory multiple myeloma (RRMM) in the pivotal phase II KarMMa study.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 8036-8036	2.2	2
413	Integrated genomics and comprehensive validation reveal drivers of genomic evolution in esophageal adenocarcinoma. <i>Communications Biology</i> , 2021 , 4, 617	6.7	0
412	Detection of minimal residual disease by next generation sequencing in AL amyloidosis. <i>Blood Cancer Journal</i> , 2021 , 11, 117	7	5
411	Contemporary Analysis of Electronic Frailty Measurement in Older Adults with Multiple Myeloma Treated in the National US Veterans Affairs Healthcare System. <i>Cancers</i> , 2021 , 13,	6.6	2
410	Covid-19 vaccination in patients with multiple myeloma: Focus on immune response. <i>American Journal of Hematology</i> , 2021 , 96, 896-900	7.1	4
409	BCMA-Specific ADC MEDI2228 and Daratumumab Induce Synergistic Myeloma Cytotoxicity via IFN-Driven Immune Responses and Enhanced CD38 Expression. <i>Clinical Cancer Research</i> , 2021 ,	12.9	6
408	CD44 v5 domain inhibition represses the polarization of Th2 cells by interfering with the IL-4/IL-4R signaling pathway. <i>Immunology and Cell Biology</i> , 2021 ,	5	1
407	Targeting LAG3/GAL-3 to overcome immunosuppression and enhance anti-tumor immune responses in multiple myeloma. <i>Leukemia</i> , 2021 ,	10.7	6
406	Preclinical evaluation of CD8+ anti-BCMA mRNA CAR T cells for treatment of multiple myeloma. <i>Leukemia</i> , 2021 , 35, 752-763	10.7	22
405	Prevalence and Outcome of COVID-19 Infection in Cancer Patients: A National Veterans Affairs Study. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 691-698	9.7	37
404	Risk factors in multiple myeloma: is it time for a revision?. <i>Blood</i> , 2021 , 137, 16-19	2.2	11
403	Cisplatin-Mediated Upregulation of APE2 Binding to MYH9 Provokes Mitochondrial Fragmentation and Acute Kidney Injury. <i>Cancer Research</i> , 2021 , 81, 713-723	10.1	10
402	Identification of novel anti-tumor therapeutic target via proteomic characterization of ubiquitin receptor ADRM1/Rpn13. <i>Blood Cancer Journal</i> , 2021 , 11, 13	7	1
401	In Vitro Silencing of lncRNAs Using LNA GapmeRs. <i>Methods in Molecular Biology</i> , 2021 , 2348, 157-166	1.4	0
400	Idecabtagene Vicleucel in Relapsed and Refractory Multiple Myeloma. <i>New England Journal of Medicine</i> , 2021 , 384, 705-716	59.2	287
399	Biallelic loss of BCMA as a resistance mechanism to CAR T cell therapy in a patient with multiple myeloma. <i>Nature Communications</i> , 2021 , 12, 868	17.4	54
398	Prognostic value of minimal residual disease negativity in myeloma: combined analysis of POLLUX, CASTOR, ALCYONE, MAIA. <i>Blood</i> , 2021 ,	2.2	5

397	Minimal Residual Disease in Myeloma: Application for Clinical Care and New Drug Registration. <i>Clinical Cancer Research</i> , 2021 ,	12.9	4
396	Ciltacabtagene autoleucel, a B-cell maturation antigen-directed chimeric antigen receptor T-cell therapy in patients with relapsed or refractory multiple myeloma (CARTITUDE-1): a phase 1b/2 open-label study. <i>Lancet, The</i> , 2021 , 398, 314-324	40	118
395	Clonal hematopoiesis in patients receiving chimeric antigen receptor T-cell therapy. <i>Blood Advances</i> , 2021 , 5, 2982-2986	7.8	2
394	The DNA methylation landscape of multiple myeloma shows extensive inter- and inpatient heterogeneity that fuels transcriptomic variability. <i>Genome Medicine</i> , 2021 , 13, 127	14.4	1
393	Indatuximab ravtansine plus dexamethasone with lenalidomide or pomalidomide in relapsed or refractory multiple myeloma: a multicentre, phase 1/2a study. <i>Lancet Haematology, the</i> , 2021 , 8, e794-e807	14.6	4
392	CRISPR Interference (CRISPRi) and CRISPR Activation (CRISPRa) to Explore the Oncogenic lncRNA Network. <i>Methods in Molecular Biology</i> , 2021 , 2348, 189-204	1.4	0
391	International evidence-based consensus diagnostic and treatment guidelines for unicentric Castleman disease. <i>Blood Advances</i> , 2020 , 4, 6039-6050	7.8	24
390	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	7.8	62
389	VIS832, a novel CD138-targeting monoclonal antibody, potently induces killing of human multiple myeloma and further synergizes with IMiDs or bortezomib in vitro and in vivo. <i>Blood Cancer Journal</i> , 2020 , 10, 110	7	12
388	Clonal hematopoiesis is associated with adverse outcomes in multiple myeloma patients undergoing transplant. <i>Nature Communications</i> , 2020 , 11, 2996	17.4	34
387	YWHAE/14-3-3 σ expression impacts the protein load, contributing to proteasome inhibitor sensitivity in multiple myeloma. <i>Blood</i> , 2020 , 136, 468-479	2.2	3
386	c-MYC expression and maturity phenotypes are associated with outcome benefit from addition of ixazomib to lenalidomide-dexamethasone in myeloma. <i>European Journal of Haematology</i> , 2020 , 105, 35-46	3.8	4
385	Multiple Myeloma DREAM Challenge reveals epigenetic regulator PHF19 as marker of aggressive disease. <i>Leukemia</i> , 2020 , 34, 1866-1874	10.7	27
384	A novel BCMA PBD-ADC with ATM/ATR/WEE1 inhibitors or bortezomib induce synergistic lethality in multiple myeloma. <i>Leukemia</i> , 2020 , 34, 2150-2162	10.7	29
383	The Non-Coding RNA Landscape of Plasma Cell Dyscrasias. <i>Cancers</i> , 2020 , 12,	6.6	14
382	Timing the initiation of multiple myeloma. <i>Nature Communications</i> , 2020 , 11, 1917	17.4	36
381	RNA Regulator of Lipogenesis (RROL) Is a Novel lncrna Mediating Protein-Protein Interaction at Gene Regulatory Loci Driving Lipogenic Programs in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 20-21	2.2	
380	A Prospective Study and Identification of Genomewide Association Markers of Familial Predisposition to Plasma Cell Dyscrasias. <i>Blood</i> , 2020 , 136, 8-8	2.2	

379	A Novel CD138-Targeting Monoclonal Antibody Induces Potent Myeloma Killing and Further Synergizes with IMiDs or Bortezomib in in Vitro and In Vivo Preclinical Models of Human Multiple Myeloma. <i>Blood</i> , 2020 , 136, 30-31	2.2	
378	Activation of the ERK Pathway Drives Acquired Resistance to Venetoclax in MM Cell Models. <i>Blood</i> , 2020 , 136, 21-22	2.2	0
377	TRAF2 Mediates Sensitivity to Immunomodulatory Drugs in the Bone Marrow Microenvironment. <i>Blood</i> , 2020 , 136, 31-31	2.2	
376	Atpase Family AAA Domain-Containing Protein 2 (ATAD2) As a Novel Target in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 50-50	2.2	
375	A High Throughput Functional Screen Identifies a Novel Apex Inhibitor: Augments Cytotoxicity While Significantly Decreasing Genomic Evolution in Myeloma. <i>Blood</i> , 2020 , 136, 10-11	2.2	
374	A Phase I/II Study of Twice Weekly Ixazomib Plus Pomalidomide and Dexamethasone in Relapsed and Refractory Multiple Myeloma: Results from Phase I Dose Escalation Cohorts. <i>Blood</i> , 2020 , 136, 1-2	2.2	
373	Exploring POU2AF1 (BOB-1) Dependency and Transcription Addiction in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 49-49	2.2	
372	Genomic and Transcriptomic Characterization of IgM Multiple Myeloma Identifies a Pre-Germinal Center Plasma Cell Disorder with Immature B-Cell Transcription-Factor Signature. <i>Blood</i> , 2020 , 136, 7-8	2.2	
371	Base Excision Repair and Homologous Recombination Pathway Intermediates Drive Genomic Instability and Evolution in Myeloma. <i>Blood</i> , 2020 , 136, 27-28	2.2	
370	Disruption of the m-SWI/SNF Complex Mediated By Recurrent Non-Coding Mutations in BCL7A Induces Tumor Cell Proliferation in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 40-40	2.2	0
369	Targeting MM at the Nexus between Cell Cycle and Transcriptional Regulation Via CDK7 Inhibition. <i>Blood</i> , 2020 , 136, 1-2	2.2	
368	Enhancing the Immune Surveillance in Multiple Myeloma Via CDK4/6 Inhibition. <i>Blood</i> , 2020 , 136, 33-34	2.2	1
367	ABL1 Kinase Plays an Important Role in Spontaneous and Melphalan-Induced Genomic Instability in Multiple Myeloma: Potential Therapeutic Application. <i>Blood</i> , 2020 , 136, 51-51	2.2	1
366	Don't Compromise Myeloma Care Due to COVID-19 Pandemic!. <i>Blood Cancer Discovery</i> , 2020 , 1, 218-220	7	3
365	Early Versus Late Autologous Stem Cell Transplant in Newly Diagnosed Multiple Myeloma: Long-Term Follow-up Analysis of the IFM 2009 Trial. <i>Blood</i> , 2020 , 136, 39-39	2.2	26
364	CARTITUDE-1: Phase 1b/2 Study of Ciltacabtagene Autoleucel, a B-Cell Maturation Antigen-Directed Chimeric Antigen Receptor T Cell Therapy, in Relapsed/Refractory Multiple Myeloma. <i>Blood</i> , 2020 , 136, 22-25	2.2	44
363	Continuous Pre-Dose Assessment of Laboratory Parameters Is Not Required for Multiple Myeloma Patients Receiving Lenalidomide, Bortezomib, and Dexamethasone (RVD). <i>Blood</i> , 2020 , 136, 11-11	2.2	1
362	Secondary Quality-of-Life Domains in Patients with Relapsed and Refractory Multiple Myeloma Treated with the Bcma-Directed CAR T Cell Therapy Idecabtagene Vicleucel (ide-cel; bb2121): Results from the Karmma Clinical Trial. <i>Blood</i> , 2020 , 136, 28-29	2.2	10

361	High-Dose Melphalan Significantly Increases Mutational Burden in Multiple Myeloma Cells at Relapse: Results from a Randomized Study in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 4-5	2.2	6
360	Biallelic Loss of BCMA Triggers Resistance to Anti-BCMA CAR T Cell Therapy in Multiple Myeloma. <i>Blood</i> , 2020 , 136, 14-14	2.2	7
359	Bortezomib Induces Anti-Multiple Myeloma Immune Response Mediated By Cgas/Sting Pathway Activation, Type I Interferon Secretion, and Immunogenic Cell Death: Clinical Application. <i>Blood</i> , 2020 , 136, 7-8	2.2	2
358	Updated Results from the Phase I CRB-402 Study of Anti-Bcma CAR-T Cell Therapy bb21217 in Patients with Relapsed and Refractory Multiple Myeloma: Correlation of Expansion and Duration of Response with T Cell Phenotypes. <i>Blood</i> , 2020 , 136, 25-26	2.2	39
357	Genomic Profiling of Smoldering Multiple Myeloma Identifies Patients at a High Risk of Disease Progression. <i>Journal of Clinical Oncology</i> , 2020 , 38, 2380-2389	2.2	46
356	Idecabtagene vicleucel (ide-cel; bb2121), a BCMA-targeted CAR T-cell therapy, in patients with relapsed and refractory multiple myeloma (RRMM): Initial KarMMa results.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 8503-8503	2.2	68
355	RAD51 Inhibitor Reverses Etoposide-Induced Genomic Toxicity and Instability in Esophageal Adenocarcinoma Cells 2020 , 2, 3-9		2
354	Moving From Cancer Burden to Cancer Genomics for Smoldering Myeloma: A Review. <i>JAMA Oncology</i> , 2020 , 6, 425-432	13.4	25
353	Genome-Wide Somatic Alterations in Multiple Myeloma Reveal a Superior Outcome Group. <i>Journal of Clinical Oncology</i> , 2020 , 38, 3107-3118	2.2	19
352	The Society for Immunotherapy of Cancer consensus statement on immunotherapy for the treatment of multiple myeloma 2020 , 8,		13
351	Revealing the impact of structural variants in multiple myeloma. <i>Blood Cancer Discovery</i> , 2020 , 1, 258-273		28
350	The immunomodulatory drugs lenalidomide and pomalidomide enhance the potency of AMG 701 in multiple myeloma preclinical models. <i>Blood Advances</i> , 2020 , 4, 4195-4207	7.8	20
349	The effects of MicroRNA deregulation on pre-RNA processing network in multiple myeloma. <i>Leukemia</i> , 2020 , 34, 167-179	10.7	5
348	Monitoring the cytogenetic architecture of minimal residual plasma cells indicates therapy-induced clonal selection in multiple myeloma. <i>Leukemia</i> , 2020 , 34, 578-588	10.7	11
347	Summary of the Third Annual Blood and Marrow Transplant Clinical Trials Network Myeloma Intergroup Workshop on Minimal Residual Disease and Immune Profiling. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, e7-e15	4.7	9
346	BCMA peptide-engineered nanoparticles enhance induction and function of antigen-specific CD8 cytotoxic T lymphocytes against multiple myeloma: clinical applications. <i>Leukemia</i> , 2020 , 34, 210-223	10.7	16
345	Targeting of CD38 by the Tumor Suppressor miR-26a Serves as a Novel Potential Therapeutic Agent in Multiple Myeloma. <i>Cancer Research</i> , 2020 , 80, 2031-2044	10.1	19
344	Phase I/II trial of the CXCR4 inhibitor plerixafor in combination with bortezomib as a chemosensitization strategy in relapsed/refractory multiple myeloma. <i>American Journal of Hematology</i> , 2019 , 94, 1244-1253	7.1	24

343	Genomic landscape and chronological reconstruction of driver events in multiple myeloma. <i>Nature Communications</i> , 2019 , 10, 3835	17.4	94
342	Patterns of substrate affinity, competition, and degradation kinetics underlie biological activity of thalidomide analogs. <i>Blood</i> , 2019 , 134, 160-170	2.2	28
341	Anti-BCMA CAR T-Cell Therapy bb2121 in Relapsed or Refractory Multiple Myeloma. <i>New England Journal of Medicine</i> , 2019 , 380, 1726-1737	59.2	672
340	Indatuximab Ravtansine (BT062) Monotherapy in Patients With Relapsed and/or Refractory Multiple Myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019 , 19, 372-380	2	48
339	Deciphering the chronology of copy number alterations in Multiple Myeloma. <i>Blood Cancer Journal</i> , 2019 , 9, 39	7	25
338	Selective targeting of multiple myeloma by B cell maturation antigen (BCMA)-specific central memory CD8 cytotoxic T lymphocytes: immunotherapeutic application in vaccination and adoptive immunotherapy. <i>Leukemia</i> , 2019 , 33, 2208-2226	10.7	20
337	Immunotherapy in Multiple Myeloma: Accelerating on the Path to the Patient. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019 , 19, 332-344	2	13
336	A high-risk, Double-Hit, group of newly diagnosed myeloma identified by genomic analysis. <i>Leukemia</i> , 2019 , 33, 159-170	10.7	176
335	APRIL signaling via TACI mediates immunosuppression by T regulatory cells in multiple myeloma: therapeutic implications. <i>Leukemia</i> , 2019 , 33, 426-438	10.7	40
334	Monoclonal Gammopathy May Be of Unpredictable Significance. <i>JAMA Oncology</i> , 2019 , 5, 1302-1303	13.4	2
333	A practical guide for mutational signature analysis in hematological malignancies. <i>Nature Communications</i> , 2019 , 10, 2969	17.4	73
332	MEDI2228, a Novel Bcma Antibody-PBD Conjugate, Sensitizes Human Multiple Myeloma Cells to NK Cell-Mediated Cytotoxicity and Upregulates CD38 Expression in MM Cells. <i>Blood</i> , 2019 , 134, 3096-3096	2.2	3
331	AMG 701 Potently Induces Anti-Multiple Myeloma (MM) Functions of T Cells and IMiDs Further Enhance Its Efficacy to Prevent MM Relapse In Vivo. <i>Blood</i> , 2019 , 134, 135-135	2.2	16
330	With Equal Access, African Americans with Non-del17p Multiple Myeloma Have Superior Overall Survival, but del17p Still Carries Poor Prognosis across Race: A VA Study. <i>Blood</i> , 2019 , 134, 4388-4388	2.2	4
329	Multimorbidity patterns and their association with survival in a large national cohort of older veterans with multiple myeloma.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 8033-8033	2.2	2
328	Enhanced CD138 peptide-specific cytotoxic T lymphocyte activities against breast, colon and pancreatic cancers in combination with pembrolizumab (anti-PD1).. <i>Journal of Clinical Oncology</i> , 2019 , 37, e14302-e14302	2.2	0
327	Amplification and overexpression of E2 ubiquitin conjugase UBE2T promotes homologous recombination in multiple myeloma. <i>Blood Advances</i> , 2019 , 3, 3968-3972	7.8	8
326	Human MYD88L265P is insufficient by itself to drive neoplastic transformation in mature mouse B cells. <i>Blood Advances</i> , 2019 , 3, 3360-3374	7.8	9

325	Dual PAK4-NAMPT Inhibition Impacts Growth and Survival, and Increases Sensitivity to DNA-Damaging Agents in Waldenström Macroglobulinemia. <i>Clinical Cancer Research</i> , 2019 , 25, 369-377	12.9	13
324	Drugging the lncRNA MALAT1 via LNA gapmeR ASO inhibits gene expression of proteasome subunits and triggers anti-multiple myeloma activity. <i>Leukemia</i> , 2018 , 32, 1948-1957	10.7	129
323	Tolerance, Kinetics, and Depth of Response for Subcutaneous Versus Intravenous Administration of Bortezomib Combination in Chinese Patients With Newly Diagnosed Multiple Myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018 , 18, 422-430	2	8
322	Widespread intronic polyadenylation diversifies immune cell transcriptomes. <i>Nature Communications</i> , 2018 , 9, 1716	17.4	66
321	Long intergenic non-coding RNAs have an independent impact on survival in multiple myeloma. <i>Leukemia</i> , 2018 , 32, 2626-2635	10.7	31
320	Genomic discovery and clonal tracking in multiple myeloma by cell-free DNA sequencing. <i>Leukemia</i> , 2018 , 32, 1838-1841	10.7	24
319	Plasma Cell Neoplasms 2018 , 1381-1418.e1		3
318	Therapeutic vulnerability of multiple myeloma to MIR17PTi, a first-in-class inhibitor of pri-miR-17-92. <i>Blood</i> , 2018 , 132, 1050-1063	2.2	40
317	A phase 2 study of modified lenalidomide, bortezomib and dexamethasone in transplant-ineligible multiple myeloma. <i>British Journal of Haematology</i> , 2018 , 182, 222-230	4.5	70
316	Genomic patterns of progression in smoldering multiple myeloma. <i>Nature Communications</i> , 2018 , 9, 3363	7.4	99
315	Identification of novel mutational drivers reveals oncogene dependencies in multiple myeloma. <i>Blood</i> , 2018 , 132, 587-597	2.2	196
314	Multiple myeloma clonal evolution in homogeneously treated patients. <i>Leukemia</i> , 2018 , 32, 2636-2647	10.7	51
313	The Role of Clonal Hematopoiesis of Indeterminate Potential (CHIP) in Multiple Myeloma: Immunomodulator Maintenance Post Autologous Stem Cell Transplant (ASCT) Predicts Better Outcome. <i>Blood</i> , 2018 , 132, 749-749	2.2	6
312	Discovery of a Novel Mechanism of Resistance to Thalidomide Derivatives. <i>Blood</i> , 2018 , 132, 949-949	2.2	1
311	Bcma Heteroclitic Peptide Encapsulated Nanoparticle Enhances Antigen Stimulatory Capacity and Tumor-Specific CD8+ cytotoxic T Lymphocytes Against Multiple Myeloma. <i>Blood</i> , 2018 , 132, 3195-3195	2.2	1
310	Phase II Trial of the Combination of Ixazomib, Lenalidomide, and Dexamethasone in High-Risk Smoldering Multiple Myeloma. <i>Blood</i> , 2018 , 132, 804-804	2.2	14
309	Preclinical Validation Studies Support Causal Machine Learning Based Identification of Novel Drug Targets for High-Risk Multiple Myeloma. <i>Blood</i> , 2018 , 132, 3210-3210	2.2	2
308	Insights into the genomic landscape of MYD88 wild-type Waldenström macroglobulinemia. <i>Blood Advances</i> , 2018 , 2, 2937-2946	7.8	36

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12	Activation of NF-kappaB and upregulation of intracellular anti-apoptotic proteins via the IGF-1/Akt signaling in human multiple myeloma cells: therapeutic implications. <i>Oncogene</i> , 2002 , 21, 5673-83	9.2	423
11	Molecular sequelae of proteasome inhibition in human multiple myeloma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 14374-9	11.5	630
10	NF-kappa B as a therapeutic target in multiple myeloma. <i>Journal of Biological Chemistry</i> , 2002 , 277, 16639-47	9.4	723
9	Apoptotic signaling induced by immunomodulatory thalidomide analogs in human multiple myeloma cells: therapeutic implications. <i>Blood</i> , 2002 , 99, 4525-30	2.2	576
8	Extended survival in advanced and refractory multiple myeloma after single-agent thalidomide: identification of prognostic factors in a phase 2 study of 169 patients. <i>Blood</i> , 2001 , 98, 492-4	2.2	474
7	Multicolour spectral karyotyping identifies new translocations and a recurring pathway for chromosome loss in multiple myeloma. <i>British Journal of Haematology</i> , 2001 , 112, 167-74	4.5	69
6	Autologous stem cell transplantation in elderly multiple myeloma patients over the age of 70 years. <i>British Journal of Haematology</i> , 2001 , 114, 600-7	4.5	165
5	Results of autologous stem cell transplant in multiple myeloma patients with renal failure. <i>British Journal of Haematology</i> , 2001 , 114, 822-9	4.5	212
4	Results of high-dose therapy for 1000 patients with multiple myeloma: durable complete remissions and superior survival in the absence of chromosome 13 abnormalities. <i>Blood</i> , 2000 , 95, 4008-4010	2.2	262
3	Antitumor activity of thalidomide in refractory multiple myeloma. <i>New England Journal of Medicine</i> , 1999 , 341, 1565-71	59.2	2139
2	Anti-myeloma activity of pamidronate in vivo. <i>British Journal of Haematology</i> , 1998 , 103, 530-2	4.5	83

1 Revealing the impact of recurrent and rare structural variants in multiple myeloma

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