

# Yu-Tzu Tai

## List of Publications by Citations

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201  
papers

10,452  
citations

50  
h-index

101  
g-index

213  
ext. papers

12,151  
ext. citations

5.3  
avg, IF

5.75  
L-index

#	Paper	IF	Citations
201	Thalidomide and immunomodulatory derivatives augment natural killer cell cytotoxicity in multiple myeloma. <i>Blood</i> , <b>2001</b> , 98, 210-6	2.2	773
200	Thalidomide and its analogs overcome drug resistance of human multiple myeloma cells to conventional therapy. <i>Blood</i> , <b>2000</b> , 96, 2943-2950	2.2	772
199	Daratumumab, a novel therapeutic human CD38 monoclonal antibody, induces killing of multiple myeloma and other hematological tumors. <i>Journal of Immunology</i> , <b>2011</b> , 186, 1840-8	5.3	649
198	Heterogeneity of genomic evolution and mutational profiles in multiple myeloma. <i>Nature Communications</i> , <b>2014</b> , 5, 2997	17.4	564
197	Anti-CS1 humanized monoclonal antibody HuLuc63 inhibits myeloma cell adhesion and induces antibody-dependent cellular cytotoxicity in the bone marrow milieu. <i>Blood</i> , <b>2008</b> , 112, 1329-37	2.2	366
196	Vascular endothelial growth factor triggers signaling cascades mediating multiple myeloma cell growth and migration. <i>Blood</i> , <b>2001</b> , 98, 428-35	2.2	358
195	Anti-DKK1 mAb (BHQ880) as a potential therapeutic agent for multiple myeloma. <i>Blood</i> , <b>2009</b> , 114, 371-2	2.2	331
194	Novel anti-B-cell maturation antigen antibody-drug conjugate (GSK2857916) selectively induces killing of multiple myeloma. <i>Blood</i> , <b>2014</b> , 123, 3128-38	2.2	273
193	A mutation in MYD88 (L265P) supports the survival of lymphoplasmacytic cells by activation of Bruton tyrosine kinase in Waldenström macroglobulinemia. <i>Blood</i> , <b>2013</b> , 122, 1222-32	2.2	252
192	A novel small molecule inhibitor of deubiquitylating enzyme USP14 and UCHL5 induces apoptosis in multiple myeloma and overcomes bortezomib resistance. <i>Blood</i> , <b>2014</b> , 123, 706-16	2.2	215
191	Lenalidomide Enhances Immune Checkpoint Blockade-Induced Immune Response in Multiple Myeloma. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 4607-18	12.9	214
190	Functional interaction of plasmacytoid dendritic cells with multiple myeloma cells: a therapeutic target. <i>Cancer Cell</i> , <b>2009</b> , 16, 309-23	24.3	197
189	Role of B-cell-activating factor in adhesion and growth of human multiple myeloma cells in the bone marrow microenvironment. <i>Cancer Research</i> , <b>2006</b> , 66, 6675-82	10.1	187
188	The monoclonal antibody nBT062 conjugated to cytotoxic Maytansinoids has selective cytotoxicity against CD138-positive multiple myeloma cells in vitro and in vivo. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 4028-37	12.9	178
187	Targeting the beta-catenin/TCF transcriptional complex in the treatment of multiple myeloma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 7516-21	11.5	173
186	Immunomodulatory effects of lenalidomide and pomalidomide on interaction of tumor and bone marrow accessory cells in multiple myeloma. <i>Blood</i> , <b>2010</b> , 116, 3227-37	2.2	172
185	APRIL and BCMA promote human multiple myeloma growth and immunosuppression in the bone marrow microenvironment. <i>Blood</i> , <b>2016</b> , 127, 3225-36	2.2	168

184	Bruton tyrosine kinase inhibition is a novel therapeutic strategy targeting tumor in the bone marrow microenvironment in multiple myeloma. <i>Blood</i> , <b>2012</b> , 120, 1877-87	2.2	150
183	Immunomodulatory drug lenalidomide (CC-5013, IMiD3) augments anti-CD40 SGN-40-induced cytotoxicity in human multiple myeloma: clinical implications. <i>Cancer Research</i> , <b>2005</b> , 65, 11712-20	10.1	149
182	Targeting CD38 Suppresses Induction and Function of T Regulatory Cells to Mitigate Immunosuppression in Multiple Myeloma. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 4290-4300	12.9	139
181	Insulin-like growth factor-1 induces adhesion and migration in human multiple myeloma cells via activation of beta1-integrin and phosphatidylinositol 3'-kinase/AKT signaling. <i>Cancer Research</i> , <b>2003</b> , 63, 5850-8	10.1	138
180	Human anti-CD40 antagonist antibody triggers significant antitumor activity against human multiple myeloma. <i>Cancer Research</i> , <b>2005</b> , 65, 5898-906	10.1	131
179	Targeting B Cell Maturation Antigen (BCMA) in Multiple Myeloma: Potential Uses of BCMA-Based Immunotherapy. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1821	8.4	131
178	Mechanisms by which SGN-40, a humanized anti-CD40 antibody, induces cytotoxicity in human multiple myeloma cells: clinical implications. <i>Cancer Research</i> , <b>2004</b> , 64, 2846-52	10.1	110
177	Blockade of the MEK/ERK signalling cascade by AS703026, a novel selective MEK1/2 inhibitor, induces pleiotropic anti-myeloma activity in vitro and in vivo. <i>British Journal of Haematology</i> , <b>2010</b> , 149, 537-49	4.5	107
176	Targeting B-cell maturation antigen in multiple myeloma. <i>Immunotherapy</i> , <b>2015</b> , 7, 1187-99	3.8	103
175	Targeting MEK induces myeloma-cell cytotoxicity and inhibits osteoclastogenesis. <i>Blood</i> , <b>2007</b> , 110, 1656-63	10.3	103
174	Osteoclasts promote immune suppressive microenvironment in multiple myeloma: therapeutic implication. <i>Blood</i> , <b>2016</b> , 128, 1590-603	2.2	99
173	Investigating osteogenic differentiation in multiple myeloma using a novel 3D bone marrow niche model. <i>Blood</i> , <b>2014</b> , 124, 3250-9	2.2	98
172	CD40 induces human multiple myeloma cell migration via phosphatidylinositol 3-kinase/AKT/NF-kappa B signaling. <i>Blood</i> , <b>2003</b> , 101, 2762-9	2.2	98
171	CXCR4 Regulates Extra-Medullary Myeloma through Epithelial-Mesenchymal-Transition-like Transcriptional Activation. <i>Cell Reports</i> , <b>2015</b> , 12, 622-35	10.6	94
170	Inhibition of Akt induces significant downregulation of survivin and cytotoxicity in human multiple myeloma cells. <i>British Journal of Haematology</i> , <b>2007</b> , 138, 783-91	4.5	94
169	Analysis of the genomic landscape of multiple myeloma highlights novel prognostic markers and disease subgroups. <i>Leukemia</i> , <b>2018</b> , 32, 2604-2616	10.7	90
168	Discovery of selective small-molecule HDAC6 inhibitor for overcoming proteasome inhibitor resistance in multiple myeloma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13162-13167	11.5	89
167	Clonal architecture of CXCR4 WHIM-like mutations in Waldenström Macroglobulinaemia. <i>British Journal of Haematology</i> , <b>2016</b> , 172, 735-44	4.5	88

166	CD40 activation induces p53-dependent vascular endothelial growth factor secretion in human multiple myeloma cells. <i>Blood</i> , <b>2002</b> , 99, 1419-27	2.2	72
165	Regulation of Sclerostin Expression in Multiple Myeloma by Dkk-1: A Potential Therapeutic Strategy for Myeloma Bone Disease. <i>Journal of Bone and Mineral Research</i> , <b>2016</b> , 31, 1225-34	6.3	72
164	Targeting the miR-221-222/PUMA/BAK/BAX Pathway Abrogates Dexamethasone Resistance in Multiple Myeloma. <i>Cancer Research</i> , <b>2015</b> , 75, 4384-4397	10.1	69
163	Evidence for a role of the histone deacetylase SIRT6 in DNA damage response of multiple myeloma cells. <i>Blood</i> , <b>2016</b> , 127, 1138-50	2.2	68
162	Synthetic Lethal Approaches Exploiting DNA Damage in Aggressive Myeloma. <i>Cancer Discovery</i> , <b>2015</b> , 5, 972-87	24.4	67
161	Widespread intronic polyadenylation diversifies immune cell transcriptomes. <i>Nature Communications</i> , <b>2018</b> , 9, 1716	17.4	66
160	The KDM3A-KLF2-IRF4 axis maintains myeloma cell survival. <i>Nature Communications</i> , <b>2016</b> , 7, 10258	17.4	61
159	MUC1-C drives MYC in multiple myeloma. <i>Blood</i> , <b>2016</b> , 127, 2587-97	2.2	60
158	The Cyclophilin A-CD147 complex promotes the proliferation and homing of multiple myeloma cells. <i>Nature Medicine</i> , <b>2015</b> , 21, 572-80	50.5	60
157	Histone deacetylase (HDAC) inhibitor ACY241 enhances anti-tumor activities of antigen-specific central memory cytotoxic T lymphocytes against multiple myeloma and solid tumors. <i>Leukemia</i> , <b>2018</b> , 32, 1932-1947	10.7	59
156	Adenovirus Vector-Based Purging of Multiple Myeloma Cells. <i>Blood</i> , <b>1998</b> , 92, 4591-4601	2.2	58
155	The impact of clone size on the prognostic value of chromosome aberrations by fluorescence in situ hybridization in multiple myeloma. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 2148-56	12.9	57
154	Myeloma-specific multiple peptides able to generate cytotoxic T lymphocytes: a potential therapeutic application in multiple myeloma and other plasma cell disorders. <i>Clinical Cancer Research</i> , <b>2012</b> , 18, 4850-60	12.9	57
153	CS1 promotes multiple myeloma cell adhesion, clonogenic growth, and tumorigenicity via c-maf-mediated interactions with bone marrow stromal cells. <i>Blood</i> , <b>2009</b> , 113, 4309-18	2.2	55
152	Biallelic loss of BCMA as a resistance mechanism to CAR T cell therapy in a patient with multiple myeloma. <i>Nature Communications</i> , <b>2021</b> , 12, 868	17.4	54
151	Selective and potent Akt inhibition triggers anti-myeloma activities and enhances fatal endoplasmic reticulum stress induced by proteasome inhibition. <i>Cancer Research</i> , <b>2014</b> , 74, 4458-69	10.1	50
150	Elevated neutrophil-to-lymphocyte ratio and monocyte-to-lymphocyte ratio and decreased platelet-to-lymphocyte ratio are associated with poor prognosis in multiple myeloma. <i>Oncotarget</i> , <b>2017</b> , 8, 18792-18801	3.3	50
149	Antibody-Dependent Cellular Phagocytosis by Macrophages is a Novel Mechanism of Action of Elotuzumab. <i>Molecular Cancer Therapeutics</i> , <b>2018</b> , 17, 1454-1463	6.1	49

148	Pyk2 promotes tumor progression in multiple myeloma. <i>Blood</i> , <b>2014</b> , 124, 2675-86	2.2	48
147	Blocking IFNAR1 inhibits multiple myeloma-driven Treg expansion and immunosuppression. <i>Journal of Clinical Investigation</i> , <b>2018</b> , 128, 2487-2499	15.9	48
146	Genomic Profiling of Smoldering Multiple Myeloma Identifies Patients at a High Risk of Disease Progression. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 2380-2389	2.2	46
145	Rational design of a trimeric APRIL-based CAR-binding domain enables efficient targeting of multiple myeloma. <i>Blood Advances</i> , <b>2019</b> , 3, 3248-3260	7.8	45
144	Significant biological role of sp1 transactivation in multiple myeloma. <i>Clinical Cancer Research</i> , <b>2011</b> , 17, 6500-9	12.9	44
143	Ku86 variant expression and function in multiple myeloma cells is associated with increased sensitivity to DNA damage. <i>Journal of Immunology</i> , <b>2000</b> , 165, 6347-55	5.3	44
142	Preclinical assessment of an antibody-PBD conjugate that targets BCMA on multiple myeloma and myeloma progenitor cells. <i>Leukemia</i> , <b>2019</b> , 33, 766-771	10.7	44
141	Differential and limited expression of mutant alleles in multiple myeloma. <i>Blood</i> , <b>2014</b> , 124, 3110-7	2.2	42
140	Antibody-based therapies in multiple myeloma. <i>Bone Marrow Research</i> , <b>2011</b> , 2011, 924058		42
139	A clinically relevant in vivo zebrafish model of human multiple myeloma to study preclinical therapeutic efficacy. <i>Blood</i> , <b>2016</b> , 128, 249-52	2.2	41
138	APRIL signaling via TACI mediates immunosuppression by T regulatory cells in multiple myeloma: therapeutic implications. <i>Leukemia</i> , <b>2019</b> , 33, 426-438	10.7	40
137	Emerging therapies for multiple myeloma. <i>Expert Opinion on Emerging Drugs</i> , <b>2009</b> , 14, 99-127	3.7	40
136	A genome-scale CRISPR-Cas9 screening in myeloma cells identifies regulators of immunomodulatory drug sensitivity. <i>Leukemia</i> , <b>2019</b> , 33, 171-180	10.7	39
135	Multiple myeloma patients with low proportion of circulating plasma cells had similar survival with primary plasma cell leukemia patients. <i>Annals of Hematology</i> , <b>2015</b> , 94, 257-64	3	39
134	Translocation of Ku86/Ku70 to the multiple myeloma cell membrane: functional implications. <i>Experimental Hematology</i> , <b>2002</b> , 30, 212-20	3.1	39
133	Potent in vitro and in vivo activity of an Fc-engineered humanized anti-HM1.24 antibody against multiple myeloma via augmented effector function. <i>Blood</i> , <b>2012</b> , 119, 2074-82	2.2	38
132	B cell maturation antigen (BCMA)-based immunotherapy for multiple myeloma. <i>Expert Opinion on Biological Therapy</i> , <b>2019</b> , 19, 1143-1156	5.4	36
131	SLC46A3 as a Potential Predictive Biomarker for Antibody-Drug Conjugates Bearing Noncleavable Linked Maytansinoid and Pyrrolobenzodiazepine Warheads. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 6570-6582	12.9	33

130	Targeting histone deacetylase 3 (HDAC3) in the bone marrow microenvironment inhibits multiple myeloma proliferation by modulating exosomes and IL-6 trans-signaling. <i>Leukemia</i> , <b>2020</b> , 34, 196-209	10.7	32
129	Long intergenic non-coding RNAs have an independent impact on survival in multiple myeloma. <i>Leukemia</i> , <b>2018</b> , 32, 2626-2635	10.7	31
128	A novel immunogenic CS1-specific peptide inducing antigen-specific cytotoxic T lymphocytes targeting multiple myeloma. <i>British Journal of Haematology</i> , <b>2012</b> , 157, 687-701	4.5	31
127	A novel BCMA PBD-ADC with ATM/ATR/WEE1 inhibitors or bortezomib induce synergistic lethality in multiple myeloma. <i>Leukemia</i> , <b>2020</b> , 34, 2150-2162	10.7	29
126	Isatuximab Acts Through Fc-Dependent, Independent, and Direct Pathways to Kill Multiple Myeloma Cells. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 1771	8.4	29
125	Osteoclast Immunosuppressive Effects in Multiple Myeloma: Role of Programmed Cell Death Ligand 1. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1822	8.4	29
124	BAD partly reverses paclitaxel resistance in human ovarian cancer cells. <i>Oncogene</i> , <b>1998</b> , 17, 2419-27	9.2	27
123	The JAK-STAT pathway regulates CD38 on myeloma cells in the bone marrow microenvironment: therapeutic implications. <i>Blood</i> , <b>2020</b> , 136, 2334-2345	2.2	26
122	Novel epitope evoking CD138 antigen-specific cytotoxic T lymphocytes targeting multiple myeloma and other plasma cell disorders. <i>British Journal of Haematology</i> , <b>2011</b> , 155, 349-61	4.5	25
121	BCMA-Targeting Therapy: Driving a New Era of Immunotherapy in Multiple Myeloma. <i>Cancers</i> , <b>2020</b> , 12,	6.6	24
120	Genomic discovery and clonal tracking in multiple myeloma by cell-free DNA sequencing. <i>Leukemia</i> , <b>2018</b> , 32, 1838-1841	10.7	24
119	Halofuginone inhibits multiple myeloma growth in vitro and in vivo and enhances cytotoxicity of conventional and novel agents. <i>British Journal of Haematology</i> , <b>2012</b> , 157, 718-31	4.5	24
118	Preclinical evaluation of CD8+ anti-BCMA mRNA CAR T cells for treatment of multiple myeloma. <i>Leukemia</i> , <b>2021</b> , 35, 752-763	10.7	22
117	The immunomodulatory drugs lenalidomide and pomalidomide enhance the potency of AMG 701 in multiple myeloma preclinical models. <i>Blood Advances</i> , <b>2020</b> , 4, 4195-4207	7.8	20
116	Ribonucleotide Reductase Catalytic Subunit M1 (RRM1) as a Novel Therapeutic Target in Multiple Myeloma. <i>Clinical Cancer Research</i> , <b>2017</b> , 23, 5225-5237	12.9	19
115	Dual NAMPT and BTK Targeting Leads to Synergistic Killing of Waldenström Macroglobulinemia Cells Regardless of MYD88 and CXCR4 Somatic Mutation Status. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 6099-6109	12.9	17
114	Combination of a Selective HSP90 $\alpha$ Inhibitor and a RAS-RAF-MEK-ERK Signaling Pathway Inhibitor Triggers Synergistic Cytotoxicity in Multiple Myeloma Cells. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143847	3.7	16
113	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> , <b>2019</b> , 134, 135-135	2.2	16

112	MUC1-C is a target in lenalidomide resistant multiple myeloma. <i>British Journal of Haematology</i> , <b>2017</b> , 178, 914-926	4.5	15
111	Anti-BCMA BiTE $\square$ AMG 701 Potently Induces Specific T Cell Lysis of Human Multiple Myeloma (MM) Cells and Immunomodulation in the Bone Marrow Microenvironment. <i>Blood</i> , <b>2018</b> , 132, 592-592	2.2	15
110	Bortezomib induces anti-multiple myeloma immune response mediated by cGAS/STING pathway activation. <i>Blood Cancer Discovery</i> , <b>2021</b> , 2, 468-483	7	15
109	Interferon-alpha-based immunotherapies in the treatment of B cell-derived hematologic neoplasms in today's treat-to-target era. <i>Experimental Hematology and Oncology</i> , <b>2017</b> , 6, 20	7.8	14
108	A new era of immune therapy in multiple myeloma. <i>Blood</i> , <b>2016</b> , 128, 318-9	2.2	14
107	The impact of response kinetics for multiple myeloma in the era of novel agents. <i>Blood Advances</i> , <b>2019</b> , 3, 2895-2904	7.8	14
106	Polycomb-like Protein 3 Induces Proliferation and Drug Resistance in Multiple Myeloma and Is Regulated by miRNA-15a. <i>Molecular Cancer Research</i> , <b>2020</b> , 18, 1063-1073	6.6	13
105	Targeting tryptophan catabolic kynurenine pathway enhances antitumor immunity and cytotoxicity in multiple myeloma. <i>Leukemia</i> , <b>2020</b> , 34, 567-577	10.7	13
104	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> , <b>2020</b> , 10, 110	7	12
103	MicroRNAs 15a/16-1 function as tumor suppressor genes in multiple myeloma. <i>Blood</i> , <b>2010</b> ,	2.2	11
102	Monitoring the cytogenetic architecture of minimal residual plasma cells indicates therapy-induced clonal selection in multiple myeloma. <i>Leukemia</i> , <b>2020</b> , 34, 578-588	10.7	11
101	Cytogenetic and clinical marks for defining high-risk myeloma in the context of bortezomib treatment. <i>Experimental Hematology</i> , <b>2015</b> , 43, 168-176.e2	3.1	9
100	Monoclonal Antibody: A New Treatment Strategy against Multiple Myeloma. <i>Antibodies</i> , <b>2017</b> , 6,	7	9
99	Immunotherapeutic and Targeted Approaches in Multiple Myeloma. <i>ImmunoTargets and Therapy</i> , <b>2020</b> , 9, 201-215	9	9
98	Progression signature underlies clonal evolution and dissemination of multiple myeloma. <i>Blood</i> , <b>2021</b> , 137, 2360-2372	2.2	9
97	Biallelic Loss of BCMA Triggers Resistance to Anti-BCMA CAR T Cell Therapy in Multiple Myeloma. <i>Blood</i> , <b>2020</b> , 136, 14-14	2.2	7
96	BCMA-Specific ADC MEDI2228 and Daratumumab Induce Synergistic Myeloma Cytotoxicity via IFN-Driven Immune Responses and Enhanced CD38 Expression. <i>Clinical Cancer Research</i> , <b>2021</b> ,	12.9	6
95	Targeting LAG3/GAL-3 to overcome immunosuppression and enhance anti-tumor immune responses in multiple myeloma. <i>Leukemia</i> , <b>2021</b> ,	10.7	6

94	Promising Antigens for the New Frontier of Targeted Immunotherapy in Multiple Myeloma. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
93	Lysine Demethylase 5A is Required for MYC Driven Transcription in Multiple Myeloma. <i>Blood Cancer Discovery</i> , <b>2021</b> , 2, 370-387	7	4
92	YWHAE/14-3-3 $\sigma$ expression impacts the protein load, contributing to proteasome inhibitor sensitivity in multiple myeloma. <i>Blood</i> , <b>2020</b> , 136, 468-479	2.2	3
91	Primary Plasma Cell Leukemia: Real-World Retrospective Study of 46 Patients From a Single-Center Study in China. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2020</b> , 20, e652-e659	2	3
90	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> , <b>2019</b> , 134, 3096-3096	2.2	3
89	Daratumumab, a Novel Potent Human Anti-CD38 Monoclonal Antibody, Induces Significant Killing of Human Multiple Myeloma Cells: Therapeutic Implication.. <i>Blood</i> , <b>2009</b> , 114, 608-608	2.2	3
88	Early Changes in Cytokines, Chemokines and Indices of Bone Metabolism in a Phase 2 Study of the Bruton Tyrosine Kinase (Btk) Inhibitor, Ibrutinib (PCI-32765) in Patients with Relapsed or Relapsed/Refractory Multiple Myeloma (MM). <i>Blood</i> , <b>2012</b> , 120, 4039-4039	2.2	3
87	JNK Activation and Fas Up-Regulation Precede Proteasomal Degradation of Topoisomerase I in SN38-Mediated Cytotoxicity Against Multiple Myeloma.. <i>Blood</i> , <b>2004</b> , 104, 3413-3413	2.2	3
86	IgH translocation with undefined partners is associated with superior outcome in multiple myeloma patients. <i>European Journal of Haematology</i> , <b>2020</b> , 105, 326-334	3.8	2
85	The monoclonal antibody nBT062 conjugated to maytansinoids has potent and selective cytotoxicity against CD138 positive multiple myeloma cells in vitro and in vivo. <i>Nature Precedings</i> , <b>2008</b> ,		2
84	Emerging Therapies for Multiple Myeloma. <i>American Journal of Cancer</i> , <b>2006</b> , 5, 141-153		2
83	APRIL Is Significantly Elevated at All Stages of Multiple Myeloma (MM) and Interferes with Anti-Bcma Monoclonal Antibody-Mediated Cytolysis, Supporting the Clinical Evaluation of Bion-1301 As a Novel Therapeutic Approach in MM. <i>Blood</i> , <b>2018</b> , 132, 3209-3209	2.2	2
82	Preclinical Evaluation of CD8+ Anti-Bcma mRNA CAR T-Cells for the Control of Human Multiple Myeloma. <i>Blood</i> , <b>2019</b> , 134, 1811-1811	2.2	2
81	Bone Marrow Mast Cells Are Significantly Increased in Patients with Waldenstrom $\beta$ Macroglobulinemia, and Their Number Following Therapeutic Intervention Is Dependent on Extent of Response.. <i>Blood</i> , <b>2005</b> , 106, 980-980	2.2	2
80	The MEK1/2 Inhibitor AZD6244 (ARRY-142886) Downregulates Constitutive and Adhesion-Induced c-MAF Oncogene Expression and Its Downstream Targets in Human Multiple Myeloma.. <i>Blood</i> , <b>2006</b> , 108, 3463-3463	2.2	2
79	Anti-Myeloma Activity of the Small-Molecule Aurora Kinase Inhibitor VE465.. <i>Blood</i> , <b>2006</b> , 108, 3468-3468.	2	2
78	Lenalidomide and Bortezomib Inhibit Osteoclast Differentiation and Activation in Multiple Myeloma: Clinical Implications.. <i>Blood</i> , <b>2006</b> , 108, 3485-3485	2.2	2
77	Targeting MEK1/2 Signaling Cascade by AS703026, a Novel Selective MEK1/2 Inhibitor, Induces Pleiotropic Anti-Myeloma Activity in Vitro and In Vivo.. <i>Blood</i> , <b>2009</b> , 114, 3848-3848	2.2	2



76	XmAb 5592 Fc-Engineered Humanized Anti-HM1.24 Monoclonal Antibody Has Potent in Vitro and In Vivo Efficacy against Multiple Myeloma.. <i>Blood</i> , <b>2009</b> , 114, 609-609	2.2	2
75	Blockade of XBP1 Splicing by Inhibition of IRE1 $\beta$ s a Promising Therapeutic Option in Multiple Myeloma. <i>Blood</i> , <b>2011</b> , 118, 133-133	2.2	2
74	Stroma-Derived Exosomes Mediate Oncogenesis in Multiple Myeloma. <i>Blood</i> , <b>2011</b> , 118, 625-625	2.2	2
73	SAR650984 (SAR) Directly Promotes Homotypic Adhesion-Related Multiple Myeloma (MM) Cell Death and SAR-Induced Anti-MM Activities Are Enhanced By Pomalidomide, More Potently Than Lenalidomide. <i>Blood</i> , <b>2014</b> , 124, 2124-2124	2.2	2
72	Clonal phylogeny and evolution of critical cytogenetic aberrations in multiple myeloma at single cell level by QM-FISH. <i>Blood Advances</i> , <b>2021</b> ,	7.8	2
71	Loss-of-Function of Gabarap Impairs Bortezomib-Induced Anti-Tumor Immunity in Multiple Myeloma: Clinical Application. <i>Blood</i> , <b>2019</b> , 134, 134-134	2.2	2
70	Clonal hematopoiesis in patients receiving chimeric antigen receptor T-cell therapy. <i>Blood Advances</i> , <b>2021</b> , 5, 2982-2986	7.8	2
69	Mitochondria and Caspase-Independent Cell-Death Triggered by GCS-100, a Novel Carbohydrate-Based Therapeutic in Multiple Myeloma (MM) Cells.. <i>Blood</i> , <b>2004</b> , 104, 2456-2456	2.2	1
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