

Jan A Burger

List of Publications by Citations

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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.

210
papers

19,043
citations

71
h-index

136
g-index

218
ext. papers

21,891
ext. citations

6.6
avg, IF

7.01
L-index

#	Paper	IF	Citations
210	Targeting BTK with ibrutinib in relapsed chronic lymphocytic leukemia. <i>New England Journal of Medicine</i> , 2013 , 369, 32-42	59.2	1656
209	CXCR4: a key receptor in the crosstalk between tumor cells and their microenvironment. <i>Blood</i> , 2006 , 107, 1761-7	2.2	956
208	Ibrutinib as Initial Therapy for Patients with Chronic Lymphocytic Leukemia. <i>New England Journal of Medicine</i> , 2015 , 373, 2425-37	59.2	950
207	Blood-derived nurse-like cells protect chronic lymphocytic leukemia B cells from spontaneous apoptosis through stromal cell-derived factor-1. <i>Blood</i> , 2000 , 96, 2655-2663	2.2	582
206	Three-year follow-up of treatment-naïve and previously treated patients with CLL and SLL receiving single-agent ibrutinib. <i>Blood</i> , 2015 , 125, 2497-506	2.2	529
205	The Bruton tyrosine kinase inhibitor PCI-32765 thwarts chronic lymphocytic leukemia cell survival and tissue homing in vitro and in vivo. <i>Blood</i> , 2012 , 119, 1182-9	2.2	491
204	The microenvironment in mature B-cell malignancies: a target for new treatment strategies. <i>Blood</i> , 2009 , 114, 3367-75	2.2	443
203	The phosphoinositide 3-kinase delta inhibitor, CAL-101, inhibits B-cell receptor signaling and chemokine networks in chronic lymphocytic leukemia. <i>Blood</i> , 2011 , 118, 3603-12	2.2	421
202	Chronic Lymphocytic Leukemia B Cells Express Functional CXCR4 Chemokine Receptors That Mediate Spontaneous Migration Beneath Bone Marrow Stromal Cells. <i>Blood</i> , 1999 , 94, 3658-3667	2.2	391
201	Ibrutinib as initial therapy for elderly patients with chronic lymphocytic leukaemia or small lymphocytic lymphoma: an open-label, multicentre, phase 1b/2 trial. <i>Lancet Oncology, The</i> , 2014 , 15, 48-58	21.7	372
200	Safety and activity of ibrutinib plus rituximab for patients with high-risk chronic lymphocytic leukaemia: a single-arm, phase 2 study. <i>Lancet Oncology, The</i> , 2014 , 15, 1090-9	21.7	283
199	Single-agent ibrutinib in treatment-naïve and relapsed/refractory chronic lymphocytic leukemia: a 5-year experience. <i>Blood</i> , 2018 , 131, 1910-1919	2.2	267
198	Diverse marrow stromal cells protect CLL cells from spontaneous and drug-induced apoptosis: development of a reliable and reproducible system to assess stromal cell adhesion-mediated drug resistance. <i>Blood</i> , 2009 , 114, 4441-50	2.2	260
197	Ibrutinib and Venetoclax for First-Line Treatment of CLL. <i>New England Journal of Medicine</i> , 2019 , 380, 2095-2103	59.2	256
196	Outcomes of patients with chronic lymphocytic leukemia after discontinuing ibrutinib. <i>Blood</i> , 2015 , 125, 2062-7	2.2	255
195	CXCR4 is a prognostic marker in acute myelogenous leukemia. <i>Blood</i> , 2007 , 109, 786-91	2.2	252
194	Small peptide inhibitors of the CXCR4 chemokine receptor (CD184) antagonize the activation, migration, and antiapoptotic responses of CXCL12 in chronic lymphocytic leukemia B cells. <i>Blood</i> , 2005 , 106, 1824-30	2.2	245

193	High-level expression of the T-cell chemokines CCL3 and CCL4 by chronic lymphocytic leukemia B cells in nurselike cell cocultures and after BCR stimulation. <i>Blood</i> , 2009 , 113, 3050-8	2.2	238
192	Stromal control of cystine metabolism promotes cancer cell survival in chronic lymphocytic leukaemia. <i>Nature Cell Biology</i> , 2012 , 14, 276-86	23.4	234
191	Functional expression of CXCR4 (CD184) on small-cell lung cancer cells mediates migration, integrin activation, and adhesion to stromal cells. <i>Oncogene</i> , 2003 , 22, 8093-101	9.2	227
190	Clonal evolution in patients with chronic lymphocytic leukaemia developing resistance to BTK inhibition. <i>Nature Communications</i> , 2016 , 7, 11589	17.4	220
189	CXCR4 chemokine receptor and integrin signaling co-operate in mediating adhesion and chemoresistance in small cell lung cancer (SCLC) cells. <i>Oncogene</i> , 2005 , 24, 4462-71	9.2	218
188	B cell receptor signaling in chronic lymphocytic leukemia. <i>Trends in Immunology</i> , 2013 , 34, 592-601	14.4	207
187	The microenvironment in chronic lymphocytic leukemia (CLL) and other B cell malignancies: insight into disease biology and new targeted therapies. <i>Seminars in Cancer Biology</i> , 2014 , 24, 71-81	12.7	203
186	B-cell antigen receptor signaling enhances chronic lymphocytic leukemia cell migration and survival: specific targeting with a novel spleen tyrosine kinase inhibitor, R406. <i>Blood</i> , 2009 , 114, 1029-37 ^{2.2}	2.2	196
185	Distinctive features of "nurselike" cells that differentiate in the context of chronic lymphocytic leukemia. <i>Blood</i> , 2002 , 99, 1030-7	2.2	196
184	A phase 2 study of idelalisib plus rituximab in treatment-naïve older patients with chronic lymphocytic leukemia. <i>Blood</i> , 2015 , 126, 2686-94	2.2	194
183	Complex karyotype is a stronger predictor than del(17p) for an inferior outcome in relapsed or refractory chronic lymphocytic leukemia patients treated with ibrutinib-based regimens. <i>Cancer</i> , 2015 , 121, 3612-21	6.4	185
182	Long-term efficacy and safety of first-line ibrutinib treatment for patients with CLL/SLL: 5 years of follow-up from the phase 3 RESONATE-2 study. <i>Leukemia</i> , 2020 , 34, 787-798	10.7	185
181	Overexpression of the CXCR5 chemokine receptor, and its ligand, CXCL13 in B-cell chronic lymphocytic leukemia. <i>Blood</i> , 2007 , 110, 3316-25	2.2	170
180	Targeting B cell receptor signalling in cancer: preclinical and clinical advances. <i>Nature Reviews Cancer</i> , 2018 , 18, 148-167	31.3	159
179	Final analysis from RESONATE: Up to six years of follow-up on ibrutinib in patients with previously treated chronic lymphocytic leukemia or small lymphocytic lymphoma. <i>American Journal of Hematology</i> , 2019 , 94, 1353-1363	7.1	152
178	Fludarabine, cyclophosphamide, and rituximab chemoimmunotherapy is highly effective treatment for relapsed patients with CLL. <i>Blood</i> , 2011 , 117, 3016-24	2.2	152
177	Phase 1 study of the selective BTK inhibitor zanubrutinib in B-cell malignancies and safety and efficacy evaluation in CLL. <i>Blood</i> , 2019 , 134, 851-859	2.2	151
176	Characterization of atrial fibrillation adverse events reported in ibrutinib randomized controlled registration trials. <i>Haematologica</i> , 2017 , 102, 1796-1805	6.6	150

175	Duvelisib, a novel oral dual inhibitor of PI3K- β is clinically active in advanced hematologic malignancies. <i>Blood</i> , 2018 , 131, 877-887	2.2	150
174	The Spiegelmer NOX-A12, a novel CXCL12 inhibitor, interferes with chronic lymphocytic leukemia cell motility and causes chemosensitization. <i>Blood</i> , 2014 , 123, 1032-9	2.2	145
173	Lenalidomide as initial therapy of elderly patients with chronic lymphocytic leukemia. <i>Blood</i> , 2011 , 118, 3489-98	2.2	145
172	Mantle cell lymphoma cells express high levels of CXCR4, CXCR5, and VLA-4 (CD49d): importance for interactions with the stromal microenvironment and specific targeting. <i>Blood</i> , 2009 , 113, 4604-13	2.2	141
171	Fibroblast-like synoviocytes support B-cell pseudoemperipolesis via a stromal cell-derived factor-1- and CD106 (VCAM-1)-dependent mechanism. <i>Journal of Clinical Investigation</i> , 2001 , 107, 305-15	15.9	136
170	Nurture versus nature: the microenvironment in chronic lymphocytic leukemia. <i>Hematology American Society of Hematology Education Program</i> , 2011 , 2011, 96-103	3.1	134
169	AT-101 induces apoptosis in CLL B cells and overcomes stromal cell-mediated Mcl-1 induction and drug resistance. <i>Blood</i> , 2009 , 113, 149-53	2.2	131
168	Phase II study of lenalidomide and rituximab as salvage therapy for patients with relapsed or refractory chronic lymphocytic leukemia. <i>Journal of Clinical Oncology</i> , 2013 , 31, 584-91	2.2	127
167	The CXCR4 chemokine receptor in acute and chronic leukaemia: a marrow homing receptor and potential therapeutic target. <i>British Journal of Haematology</i> , 2007 , 137, 288-96	4.5	127
166	Microenvironment interactions and B-cell receptor signaling in Chronic Lymphocytic Leukemia: Implications for disease pathogenesis and treatment. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016 , 1863, 401-413	4.9	125
165	Isoform-selective phosphoinositide 3-kinase inhibitors inhibit CXCR4 signaling and overcome stromal cell-mediated drug resistance in chronic lymphocytic leukemia: a novel therapeutic approach. <i>Blood</i> , 2009 , 113, 5549-57	2.2	125
164	Long-term follow-up of the RESONATE phase 3 trial of ibrutinib vs ofatumumab. <i>Blood</i> , 2019 , 133, 2031-2042	2.2	123
163	Randomized trial of ibrutinib vs ibrutinib plus rituximab in patients with chronic lymphocytic leukemia. <i>Blood</i> , 2019 , 133, 1011-1019	2.2	120
162	Chemokine receptors and stromal cells in the homing and homeostasis of chronic lymphocytic leukemia B cells. <i>Leukemia and Lymphoma</i> , 2002 , 43, 461-6	1.9	119
161	CD49d is the strongest flow cytometry-based predictor of overall survival in chronic lymphocytic leukemia. <i>Journal of Clinical Oncology</i> , 2014 , 32, 897-904	2.2	118
160	Eradication of bone marrow minimal residual disease may prompt early treatment discontinuation in CLL. <i>Blood</i> , 2014 , 123, 3727-32	2.2	109
159	Bruton tyrosine kinase inhibitor ibrutinib (PCI-32765). <i>Leukemia and Lymphoma</i> , 2013 , 54, 2385-91	1.9	107
158	Multivariable model for time to first treatment in patients with chronic lymphocytic leukemia. <i>Journal of Clinical Oncology</i> , 2011 , 29, 4088-95	2.2	105

157	The evolutionary landscape of chronic lymphocytic leukemia treated with ibrutinib targeted therapy. <i>Nature Communications</i> , 2017 , 8, 2185	17.4	99
156	CCL3 (MIP-1 β) plasma levels and the risk for disease progression in chronic lymphocytic leukemia. <i>Blood</i> , 2011 , 117, 1662-9	2.2	98
155	Second cancers in patients with chronic lymphocytic leukemia who received frontline fludarabine, cyclophosphamide and rituximab therapy: distribution and clinical outcomes. <i>Leukemia and Lymphoma</i> , 2015 , 56, 1643-50	1.9	93
154	Coming full circle: 70 years of chronic lymphocytic leukemia cell redistribution, from glucocorticoids to inhibitors of B-cell receptor signaling. <i>Blood</i> , 2013 , 121, 1501-9	2.2	93
153	The Bruton tyrosine kinase inhibitor ibrutinib with chemoimmunotherapy in patients with chronic lymphocytic leukemia. <i>Blood</i> , 2015 , 125, 2915-22	2.2	92
152	10-day decitabine with venetoclax for newly diagnosed intensive chemotherapy ineligible, and relapsed or refractory acute myeloid leukaemia: a single-centre, phase 2 trial. <i>Lancet Haematology</i> , 2020 , 7, e724-e736	14.6	91
151	Secondary mutations as mediators of resistance to targeted therapy in leukemia. <i>Blood</i> , 2015 , 125, 3236-45	2.45	90
150	Impact of ibrutinib dose adherence on therapeutic efficacy in patients with previously treated CLL/SLL. <i>Blood</i> , 2017 , 129, 2612-2615	2.2	89
149	Chemokines and chemokine receptors in chronic lymphocytic leukemia (CLL): from understanding the basics towards therapeutic targeting. <i>Seminars in Cancer Biology</i> , 2010 , 20, 424-30	12.7	88
148	Long-term outcomes for patients with chronic lymphocytic leukemia who discontinue ibrutinib. <i>Cancer</i> , 2017 , 123, 2268-2273	6.4	83
147	Phase 2 study of cladribine followed by rituximab in patients with hairy cell leukemia. <i>Blood</i> , 2011 , 118, 3818-23	2.2	83
146	Sustained efficacy and detailed clinical follow-up of first-line ibrutinib treatment in older patients with chronic lymphocytic leukemia: extended phase 3 results from RESONATE-2. <i>Haematologica</i> , 2018 , 103, 1502-1510	6.6	82
145	Self-enforcing feedback activation between BCL6 and pre-B cell receptor signaling defines a distinct subtype of acute lymphoblastic leukemia. <i>Cancer Cell</i> , 2015 , 27, 409-25	24.3	81
144	Bruton $\text{\textcircled{R}}$ tyrosine kinase (BTK) inhibitors in clinical trials. <i>Current Hematologic Malignancy Reports</i> , 2014 , 9, 44-9	4.4	80
143	Bruton $\text{\textcircled{R}}$ tyrosine kinase: from X-linked agammaglobulinemia toward targeted therapy for B-cell malignancies. <i>Journal of Clinical Oncology</i> , 2014 , 32, 1830-9	2.2	80
142	Treatment of Chronic Lymphocytic Leukemia. <i>New England Journal of Medicine</i> , 2020 , 383, 460-473	59.2	75
141	Evolution of CLL treatment - from chemoimmunotherapy to targeted and individualized therapy. <i>Nature Reviews Clinical Oncology</i> , 2018 , 15, 510-527	19.4	73
140	Evolution of ibrutinib resistance in chronic lymphocytic leukemia (CLL). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 13906-11	11.5	72

139	Ibrutinib Therapy Increases T Cell Repertoire Diversity in Patients with Chronic Lymphocytic Leukemia. <i>Journal of Immunology</i> , 2017 , 198, 1740-1747	5.3	71
138	Kinetics of CLL cells in tissues and blood during therapy with the BTK inhibitor ibrutinib. <i>Blood</i> , 2014 , 123, 4132-5	2.2	70
137	Bone marrow stroma-secreted cytokines protect JAK2(V617F)-mutated cells from the effects of a JAK2 inhibitor. <i>Cancer Research</i> , 2011 , 71, 3831-40	10.1	70
136	Ibrutinib Treatment for First-Line and Relapsed/Refractory Chronic Lymphocytic Leukemia: Final Analysis of the Pivotal Phase Ib/II PCYC-1102 Study. <i>Clinical Cancer Research</i> , 2020 , 26, 3918-3927	12.9	69
135	Development of novel CXCR4-based therapeutics. <i>Expert Opinion on Investigational Drugs</i> , 2012 , 21, 341-53	5.3	67
134	The PI3-kinase delta inhibitor idelalisib (GS-1101) targets integrin-mediated adhesion of chronic lymphocytic leukemia (CLL) cell to endothelial and marrow stromal cells. <i>PLoS ONE</i> , 2013 , 8, e83830	3.7	67
133	Ibrutinib modifies the function of monocyte/macrophage population in chronic lymphocytic leukemia. <i>Oncotarget</i> , 2016 , 7, 65968-65981	3.3	67
132	Molecular pathways: targeting the microenvironment in chronic lymphocytic leukemia--focus on the B-cell receptor. <i>Clinical Cancer Research</i> , 2014 , 20, 548-56	12.9	66
131	Potential of CXCR4 antagonists for the treatment of metastatic lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2011 , 11, 621-30	3.5	63
130	CXCR4 chemokine receptors (CD184) and alpha4beta1 integrins mediate spontaneous migration of human CD34+ progenitors and acute myeloid leukaemia cells beneath marrow stromal cells (pseudoemperipolesis). <i>British Journal of Haematology</i> , 2003 , 122, 579-89	4.5	63
129	Long-term safety of single-agent ibrutinib in patients with chronic lymphocytic leukemia in 3 pivotal studies. <i>Blood Advances</i> , 2019 , 3, 1799-1807	7.8	61
128	Leukemia cell proliferation and death in chronic lymphocytic leukemia patients on therapy with the BTK inhibitor ibrutinib. <i>JCI Insight</i> , 2017 , 2, e89904	9.9	57
127	Outcomes of first-line treatment for chronic lymphocytic leukemia with 17p deletion. <i>Haematologica</i> , 2014 , 99, 1350-5	6.6	55
126	Phase I study of single-agent CC-292, a highly selective Bruton [®] tyrosine kinase inhibitor, in relapsed/refractory chronic lymphocytic leukemia. <i>Haematologica</i> , 2016 , 101, e295-8	6.6	54
125	The bruton tyrosine kinase inhibitor ibrutinib (PCI-32765) blocks hairy cell leukaemia survival, proliferation and B cell receptor signalling: a new therapeutic approach. <i>British Journal of Haematology</i> , 2014 , 166, 177-88	4.5	54
124	Stimulation of the B-cell receptor activates the JAK2/STAT3 signaling pathway in chronic lymphocytic leukemia cells. <i>Blood</i> , 2014 , 123, 3797-802	2.2	54
123	CXCR4 chemokine receptor antagonists: perspectives in SCLC. <i>Expert Opinion on Investigational Drugs</i> , 2009 , 18, 481-90	5.9	54
122	Th17 and non-Th17 interleukin-17-expressing cells in chronic lymphocytic leukemia: delineation, distribution, and clinical relevance. <i>Haematologica</i> , 2012 , 97, 599-607	6.6	54

121	Five-Year Experience with Single-Agent Ibrutinib in Patients with Previously Untreated and Relapsed/Refractory Chronic Lymphocytic Leukemia/Small Lymphocytic Leukemia. <i>Blood</i> , 2016 , 128, 233-233	2.2	54
120	Cell Trafficking in Chronic Lymphocytic Leukemia. <i>Open Journal of Hematology</i> , 2012 , 3,		51
119	Incidence of and risk factors for major haemorrhage in patients treated with ibrutinib: An integrated analysis. <i>British Journal of Haematology</i> , 2019 , 184, 558-569	4.5	51
118	Ublituximab and umbralisib in relapsed/refractory B-cell non-Hodgkin lymphoma and chronic lymphocytic leukemia. <i>Blood</i> , 2019 , 134, 1811-1820	2.2	50
117	Targeting the microenvironment in chronic lymphocytic leukemia is changing the therapeutic landscape. <i>Current Opinion in Oncology</i> , 2012 , 24, 643-9	4.2	49
116	Tolerability and activity of ublituximab, umbralisib, and ibrutinib in patients with chronic lymphocytic leukaemia and non-Hodgkin lymphoma: a phase 1 dose escalation and expansion trial. <i>Lancet Haematology</i> , 2019 , 6, e100-e109	14.6	48
115	Influence of bone marrow stromal microenvironment on forodesine-induced responses in CLL primary cells. <i>Blood</i> , 2010 , 116, 1083-91	2.2	48
114	Use of anticoagulants and antiplatelet in patients with chronic lymphocytic leukaemia treated with single-agent ibrutinib. <i>British Journal of Haematology</i> , 2017 , 178, 286-291	4.5	47
113	Ibrutinib inhibits pre-BCR B-cell acute lymphoblastic leukemia progression by targeting BTK and BLK. <i>Blood</i> , 2017 , 129, 1155-1165	2.2	47
112	The microenvironment in mantle cell lymphoma: cellular and molecular pathways and emerging targeted therapies. <i>Seminars in Cancer Biology</i> , 2011 , 21, 308-12	12.7	46
111	Bruton® tyrosine kinase inhibitors: first and second generation agents for patients with Chronic Lymphocytic Leukemia (CLL). <i>Expert Opinion on Investigational Drugs</i> , 2018 , 27, 31-42	5.9	45
110	Safety Analysis of Four Randomized Controlled Studies of Ibrutinib in Patients With Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma or Mantle Cell Lymphoma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018 , 18, 648-657.e15	2	45
109	Role of CXCL12 and CXCR4 in the pathogenesis of hematological malignancies. <i>Cytokine</i> , 2018 , 109, 11-16		44
108	Extended Treatment with Single-Agent Ibrutinib at the 420 mg Dose Leads to Durable Responses in Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma. <i>Clinical Cancer Research</i> , 2017 , 23, 1149-1153	12.9	43
107	Microenvironment dependency in Chronic Lymphocytic Leukemia: The basis for new targeted therapies. <i>Pharmacology & Therapeutics</i> , 2014 , 144, 338-48	13.9	43
106	Long-term Follow-up of Treatment with Ibrutinib and Rituximab in Patients with High-Risk Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2017 , 23, 2154-2158	12.9	43
105	Functional and clinical relevance of VLA-4 (CD49d/CD29) in ibrutinib-treated chronic lymphocytic leukemia. <i>Journal of Experimental Medicine</i> , 2018 , 215, 681-697	16.6	41
104	Inhibiting B-cell receptor signaling pathways in chronic lymphocytic leukemia. <i>Current Hematologic Malignancy Reports</i> , 2012 , 7, 26-33	4.4	41

103	CCL3 and CCL4 are biomarkers for B cell receptor pathway activation and prognostic serum markers in diffuse large B cell lymphoma. <i>British Journal of Haematology</i> , 2015 , 171, 726-35	4.5	40
102	PI3K Signaling in Normal B Cells and Chronic Lymphocytic Leukemia (CLL). <i>Current Topics in Microbiology and Immunology</i> , 2016 , 393, 123-142	3.3	38
101	The Dual Syk/JAK Inhibitor Cerdulatinib Antagonizes B-cell Receptor and Microenvironmental Signaling in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2017 , 23, 2313-2324	12.9	35
100	Phosphorylated CXCR4 is associated with poor survival in adults with B-acute lymphoblastic leukemia. <i>Cancer</i> , 2011 , 117, 4689-95	6.4	34
99	Bruton Tyrosine Kinase Inhibitors: Present and Future. <i>Cancer Journal (Sudbury, Mass)</i> , 2019 , 25, 386-393	3.2	34
98	Duvelisib, an oral dual PI3K- γ inhibitor, shows clinical and pharmacodynamic activity in chronic lymphocytic leukemia and small lymphocytic lymphoma in a phase 1 study. <i>American Journal of Hematology</i> , 2018 , 93, 1318-1326	7.1	33
97	Autoimmune cytopenias in patients with chronic lymphocytic leukemia treated with ibrutinib. <i>Haematologica</i> , 2016 , 101, e254-8	6.6	32
96	CCL3 chemokine expression by chronic lymphocytic leukemia cells orchestrates the composition of the microenvironment in lymph node infiltrates. <i>Leukemia and Lymphoma</i> , 2016 , 57, 563-71	1.9	25
95	Clinical implications of cancer gene mutations in patients with chronic lymphocytic leukemia treated with lenalidomide. <i>Blood</i> , 2018 , 131, 1820-1832	2.2	25
94	Phase 1 Study Of Single Agent CC-292, a Highly Selective Bruton Tyrosine Kinase (BTK) Inhibitor, In Relapsed/Refractory Chronic Lymphocytic Leukemia (CLL). <i>Blood</i> , 2013 , 122, 1630-1630	2.2	25
93	Ibrutinib In Combination With Bendamustine and Rituximab Is Active and Tolerable In Patients With Relapsed/Refractory CLL/SLL: Final Results Of a Phase 1b Study. <i>Blood</i> , 2013 , 122, 525-525	2.2	25
92	Functional Differences between IgM and IgD Signaling in Chronic Lymphocytic Leukemia. <i>Journal of Immunology</i> , 2016 , 197, 2522-31	5.3	23
91	Three newly approved drugs for chronic lymphocytic leukemia: incorporating ibrutinib, idelalisib, and obinutuzumab into clinical practice. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2015 , 15, 385-91	2	22
90	Ofatumumab and Lenalidomide for Patients with Relapsed or Refractory Chronic Lymphocytic Leukemia: Correlation between Responses and Immune Characteristics. <i>Clinical Cancer Research</i> , 2016 , 22, 2359-67	12.9	22
89	The importance of B cell receptor isotypes and stereotypes in chronic lymphocytic leukemia. <i>Leukemia</i> , 2019 , 33, 287-298	10.7	22
88	Splicing modulation sensitizes chronic lymphocytic leukemia cells to venetoclax by remodeling mitochondrial apoptotic dependencies. <i>JCI Insight</i> , 2018 , 3,	9.9	21
87	Effects of pharmacological and genetic disruption of CXCR4 chemokine receptor function in B-cell acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2016 , 174, 425-36	4.5	21
86	The CXCR4-STAT3-IL-10 Pathway Controls the Immunoregulatory Function of Chronic Lymphocytic Leukemia and Is Modulated by Lenalidomide. <i>Frontiers in Immunology</i> , 2017 , 8, 1773	8.4	20

85	The lymphatic tissue microenvironments in chronic lymphocytic leukemia: in vitro models and the significance of CD40-CD154 interactions. <i>Blood</i> , 2009 , 114, 2560-1; author reply 2561-2	2.2	20
84	Outcomes with ibrutinib by line of therapy and post-ibrutinib discontinuation in patients with chronic lymphocytic leukemia: Phase 3 analysis. <i>American Journal of Hematology</i> , 2019 , 94, 554-562	7.1	20
83	Single-agent ibrutinib versus chemoimmunotherapy regimens for treatment-naïve patients with chronic lymphocytic leukemia: A cross-trial comparison of phase 3 studies. <i>American Journal of Hematology</i> , 2018 , 93, 1402-1410	7.1	19
82	Association of gene mutations with time-to-first treatment in 384 treatment-naïve chronic lymphocytic leukaemia patients. <i>British Journal of Haematology</i> , 2019 , 187, 307-318	4.5	19
81	Minimal residual disease undetectable by next-generation sequencing predicts improved outcome in CLL after chemoimmunotherapy. <i>Blood</i> , 2019 , 134, 1951-1959	2.2	19
80	Preliminary Results From A Phase I Dose Escalation Study to Determine the Maximum Tolerated Dose of Plerixafor In Combination with Rituximab In Patients with Relapsed Chronic Lymphocytic Leukemia. <i>Blood</i> , 2010 , 116, 2450-2450	2.2	18
79	The Btk Inhibitor Ibrutinib (PCI-32765) in Combination with Rituximab Is Well Tolerated and Displays Profound Activity in High-Risk Chronic Lymphocytic Leukemia (CLL) Patients. <i>Blood</i> , 2012 , 120, 187-187	2.2	18
78	Serial minimal residual disease (MRD) monitoring during first-line FCR treatment for CLL may direct individualized therapeutic strategies. <i>Leukemia</i> , 2018 , 32, 2388-2398	10.7	17
77	Ibrutinib Plus Venetoclax for First-line Treatment of Chronic Lymphocytic Leukemia: A Nonrandomized Phase 2 Trial. <i>JAMA Oncology</i> , 2021 , 7, 1213-1219	13.4	17
76	Cross-talk between chronic lymphocytic leukemia cells and bone marrow endothelial cells: role of signal transducer and activator of transcription 3. <i>Human Pathology</i> , 2011 , 42, 1989-2000	3.7	16
75	The Bruton® Tyrosine Kinase (BTK) Inhibitor Ibrutinib (PCI-32765) Promotes High Response Rate, Durable Remissions, and Is Tolerable in Treatment Naïve (TN) and Relapsed or Refractory (RR) Chronic Lymphocytic Leukemia (CLL) or Small Lymphocytic Lymphoma (SLL) Patients Including	2.2	16
74	Update on a Phase 2 Study of Idelalisib in Combination with Rituximab in Treatment-Naïve Patients 65 Years with Chronic Lymphocytic Leukemia (CLL) or Small Lymphocytic Lymphoma (SLL). <i>Blood</i> , 2014 , 124, 1994-1994	2.2	16
73	Ibrutinib restores immune cell numbers and function in first-line and relapsed/refractory chronic lymphocytic leukemia. <i>Leukemia Research</i> , 2020 , 97, 106432	2.7	16
72	Clinical and molecular characteristics of XPO1 mutations in patients with chronic lymphocytic leukemia. <i>American Journal of Hematology</i> , 2016 , 91, E478-E479	7.1	16
71	The Bruton® Tyrosine Kinase Inhibitor, PCI-32765, Is Well Tolerated and Demonstrates Promising Clinical Activity In Chronic Lymphocytic Leukemia (CLL) and Small Lymphocytic Lymphoma (SLL): An Update on Ongoing Phase 1 Studies. <i>Blood</i> , 2010 , 116, 57-57	2.2	15
70	Initial Report of a Phase I Study of LY2510924, Idarubicin, and Cytarabine in Relapsed/Refractory Acute Myeloid Leukemia. <i>Frontiers in Oncology</i> , 2018 , 8, 369	5.3	15
69	Routine sequencing in CLL has prognostic implications and provides new insight into pathogenesis and targeted treatments. <i>British Journal of Haematology</i> , 2019 , 185, 852-864	4.5	14
68	The CLL cell microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 792, 25-45	3.6	14

67	The microenvironment in hairy cell leukemia: pathways and potential therapeutic targets. <i>Leukemia and Lymphoma</i> , 2011 , 52 Suppl 2, 94-8	1.9	14
66	Prognostic value of measurable residual disease after venetoclax and decitabine in acute myeloid leukemia. <i>Blood Advances</i> , 2021 , 5, 1876-1883	7.8	14
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