

Carlo Agostini

List of Publications by Citations

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212
papers

9,259
citations

47
h-index

89
g-index

218
ext. papers

10,403
ext. citations

5.6
avg, IF

5.6
L-index

#	Paper	IF	Citations
212	Circulating endothelial progenitor cells are reduced in peripheral vascular complications of type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1449-57	15.1	587
211	Long-term follow-up and outcome of a large cohort of patients with common variable immunodeficiency. <i>Journal of Clinical Immunology</i> , 2007 , 27, 308-16	5.7	380
210	Number and function of endothelial progenitor cells as a marker of severity for diabetic vasculopathy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2140-6	9.4	352
209	The oral dipeptidyl peptidase-4 inhibitor sitagliptin increases circulating endothelial progenitor cells in patients with type 2 diabetes: possible role of stromal-derived factor-1alpha. <i>Diabetes Care</i> , 2010 , 33, 1607-9	14.6	265
208	Diabetes impairs progenitor cell mobilisation after hindlimb ischaemia-reperfusion injury in rats. <i>Diabetologia</i> , 2006 , 49, 3075-84	10.3	227
207	Technical notes on endothelial progenitor cells: ways to escape from the knowledge plateau. <i>Atherosclerosis</i> , 2008 , 197, 496-503	3.1	212
206	Autologous stem cell therapy for peripheral arterial disease meta-analysis and systematic review of the literature. <i>Atherosclerosis</i> , 2010 , 209, 10-7	3.1	208
205	Effectiveness of immunoglobulin replacement therapy on clinical outcome in patients with primary antibody deficiencies: results from a multicenter prospective cohort study. <i>Journal of Clinical Immunology</i> , 2011 , 31, 315-22	5.7	203
204	Circulating CD34+ cells, metabolic syndrome, and cardiovascular risk. <i>European Heart Journal</i> , 2006 , 27, 2247-55	9.5	197
203	A possible role for B cells in COVID-19? Lesson from patients with agammaglobulinemia. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 211-213.e4	11.5	191
202	Peripheral blood CD34+KDR+ endothelial progenitor cells are determinants of subclinical atherosclerosis in a middle-aged general population. <i>Stroke</i> , 2006 , 37, 2277-82	6.7	182
201	Cxcr3 and its ligand CXCL10 are expressed by inflammatory cells infiltrating lung allografts and mediate chemotaxis of T cells at sites of rejection. <i>American Journal of Pathology</i> , 2001 , 158, 1703-11	5.8	177
200	The pathogenesis of pulmonary fibrosis: a moving target. <i>European Respiratory Journal</i> , 2013 , 41, 1207-13.6	13.6	172
199	Sarcoidosis is a Th1/Th17 multisystem disorder. <i>Thorax</i> , 2011 , 66, 144-50	7.3	162
198	Endothelial progenitor cells in the natural history of atherosclerosis. <i>Atherosclerosis</i> , 2007 , 194, 46-54	3.1	153
197	Gender differences in endothelial progenitor cells and cardiovascular risk profile: the role of female estrogens. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 997-1004	9.4	142
196	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 520-531	11.5	142

195	Significance of endothelial progenitor cells in subjects with diabetes. <i>Diabetes Care</i> , 2007 , 30, 1305-13	14.6	137
194	Time course and mechanisms of circulating progenitor cell reduction in the natural history of type 2 diabetes. <i>Diabetes Care</i> , 2010 , 33, 1097-102	14.6	135
193	Chemokine/cytokine cocktail in idiopathic pulmonary fibrosis. <i>Proceedings of the American Thoracic Society</i> , 2006 , 3, 357-63		134
192	Homeostatic chemokines drive migration of malignant B cells in patients with non-Hodgkin lymphomas. <i>Blood</i> , 2004 , 104, 502-8	2.2	125
191	Diabetes impairs stem cell and proangiogenic cell mobilization in humans. <i>Diabetes Care</i> , 2013 , 36, 943-9	14.6	124
190	Circulating progenitor cells are reduced in patients with severe lung disease. <i>Stem Cells</i> , 2006 , 24, 1806-13	3.3	124
189	The chemokine receptor CXCR3 is expressed on malignant B cells and mediates chemotaxis. <i>Journal of Clinical Investigation</i> , 1999 , 104, 115-21	15.9	119
188	New pathogenetic insights into the sarcoid granuloma. <i>Current Opinion in Rheumatology</i> , 2000 , 12, 71-6	5.3	99
187	Widespread increase in myeloid calcifying cells contributes to ectopic vascular calcification in type 2 diabetes. <i>Circulation Research</i> , 2011 , 108, 1112-21	15.7	95
186	CXC chemokines IP-10 and mig expression and direct migration of pulmonary CD8+/CXCR3+ T cells in the lungs of patients with HIV infection and T-cell alveolitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 162, 1466-73	10.2	89
185	Diagnosis and management of myocardial involvement in systemic immune-mediated diseases: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Disease. <i>European Heart Journal</i> , 2017 , 38, 2649-2662	9.5	88
184	Expression and function of KIR and natural cytotoxicity receptors in NK-type lymphoproliferative diseases of granular lymphocytes. <i>Blood</i> , 2003 , 102, 1797-805	2.2	87
183	Glucose tolerance is negatively associated with circulating progenitor cell levels. <i>Diabetologia</i> , 2007 , 50, 2156-63	10.3	85
182	Low CD34+ cell count and metabolic syndrome synergistically increase the risk of adverse outcomes. <i>Atherosclerosis</i> , 2009 , 207, 213-9	3.1	84
181	Endothelial progenitor cells and the diabetic paradox. <i>Diabetes Care</i> , 2006 , 29, 714-6	14.6	73
180	HIV-1 and the lung. Infectivity, pathogenic mechanisms, and cellular immune responses taking place in the lower respiratory tract. <i>The American Review of Respiratory Disease</i> , 1993 , 147, 1038-49		73
179	Role for CXCR6 and its ligand CXCL16 in the pathogenesis of T-cell alveolitis in sarcoidosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 1290-8	10.2	70
178	T-lymphocytes and cytokines in sarcoidosis. <i>Current Opinion in Pulmonary Medicine</i> , 2002 , 8, 435-40	3	70

177	The redox enzyme p66Shc contributes to diabetes and ischemia-induced delay in cutaneous wound healing. <i>Diabetes</i> , 2010 , 59, 2306-14	0.9	66
176	Immunoglobulin replacement therapy in secondary hypogammaglobulinemia. <i>Frontiers in Immunology</i> , 2014 , 5, 626	8.4	63
175	Immunosuppressive therapy prevents recurrent pericarditis. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1276-9	15.1	63
174	Phenotypical and functional analysis of bronchoalveolar lavage lymphocytes in patients with HIV infection. <i>The American Review of Respiratory Disease</i> , 1988 , 138, 1609-15		61
173	Overexpression of tumor necrosis factor (TNF)alpha and TNFalpha receptor I in human viral myocarditis: clinicopathologic correlations. <i>Modern Pathology</i> , 2004 , 17, 1108-18	9.8	60
172	Modulation of immune response by the acute and chronic exposure to high altitude. <i>Medicine and Science in Sports and Exercise</i> , 2005 , 37, 768-74	1.2	59
171	Stem cell compartmentalization in diabetes and high cardiovascular risk reveals the role of DPP-4 in diabetic stem cell mobilopathy. <i>Basic Research in Cardiology</i> , 2013 , 108, 313	11.8	53
170	Spontaneous production of interleukin-6 by alveolar macrophages from human immunodeficiency virus type 1-infected patients. <i>Journal of Infectious Diseases</i> , 1992 , 166, 731-7	7	53
169	Use of RAAS Inhibitors and Risk of Clinical Deterioration in COVID-19: Results From an Italian Cohort of 133 Hypertensives. <i>American Journal of Hypertension</i> , 2020 , 33, 944-948	2.3	50
168	Subcutaneous immunoglobulin in lymphoproliferative disorders and rituximab-related secondary hypogammaglobulinemia: a single-center experience in 61 patients. <i>Haematologica</i> , 2014 , 99, 1101-6	6.6	49
167	Interleukin-15 Triggers Activation and Growth of the CD8 T-Cell Pool in Extravascular Tissues of Patients With Acquired Immunodeficiency Syndrome. <i>Blood</i> , 1997 , 90, 1115-1123	2.2	48
166	Complement receptor 1 gene polymorphisms in sarcoidosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2002 , 27, 17-23	5.7	48
165	Endothelial progenitor cells and vascular biology in diabetes mellitus: current knowledge and future perspectives. <i>Current Diabetes Reviews</i> , 2005 , 1, 41-58	2.7	47
164	High-density lipoproteins downregulate CCL2 production in human fibroblast-like synoviocytes stimulated by urate crystals. <i>Arthritis Research and Therapy</i> , 2010 , 12, R23	5.7	46
163	Malignancies are the major cause of death in patients with adult onset common variable immunodeficiency. <i>Blood</i> , 2012 , 120, 1953-4	2.2	45
162	Endothelial progenitors in pulmonary hypertension: new pathophysiology and therapeutic implications. <i>European Respiratory Journal</i> , 2010 , 35, 418-25	13.6	44
161	Longitudinal study of alveolitis in hypersensitivity pneumonitis patients: an immunologic evaluation. <i>Journal of Allergy and Clinical Immunology</i> , 1988 , 82, 577-85	11.5	44
160	Monocyte-macrophage polarization balance in pre-diabetic individuals. <i>Acta Diabetologica</i> , 2013 , 50, 977-82	3.9	42

159	Cells and molecules involved in the development of sarcoid granuloma. <i>Journal of Clinical Immunology</i> , 1998 , 18, 184-92	5.7	42
158	Clones of interstitial cells from bovine aortic valve exhibit different calcifying potential when exposed to endotoxin and phosphate. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 2165-72	9.4	41
157	Hyperforin blocks neutrophil activation of matrix metalloproteinase-9, motility and recruitment, and restrains inflammation-triggered angiogenesis and lung fibrosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 321, 492-500	4.7	41
156	CD8 alveolitis in sarcoidosis: incidence, phenotypic characteristics, and clinical features. <i>American Journal of Medicine</i> , 1993 , 95, 466-72	2.4	41
155	Activated T cells with immunoregulatory functions at different sites of involvement in sarcoidosis. Phenotypic and functional evaluations. <i>Annals of the New York Academy of Sciences</i> , 1986 , 465, 56-73	6.5	41
154	Reduced endothelial progenitor cells and brachial artery flow-mediated dilation as evidence of endothelial dysfunction in ocular hypertension and primary open-angle glaucoma. <i>Acta Ophthalmologica</i> , 2010 , 88, 135-41	3.7	40
153	Depletion of endothelial progenitor cells may link pulmonary fibrosis and pulmonary hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 724-5; author reply 725	10.2	40
152	Alveolar macrophages from patients with AIDS and AIDS-related complex constitutively synthesize and release tumor necrosis factor alpha. <i>The American Review of Respiratory Disease</i> , 1991 , 144, 195-201		40
151	Epithelial CXCR3-B regulates chemokines bioavailability in normal, but not in Sjogren's syndrome, salivary glands. <i>Journal of Immunology</i> , 2006 , 176, 2581-9	5.3	38
150	Characterization of endothelial progenitor cells. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 336, 1-2	3.4	38
149	Immune mechanisms in interstitial lung diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2000 , 55, 1103-20	9.3	38
148	Clinical profile associated with infections in patients with chronic lymphocytic leukemia. Protective role of immunoglobulin replacement therapy. <i>Haematologica</i> , 2015 , 100, e515-8	6.6	37
147	Rituximab in refractory sarcoidosis: a single centre experience. <i>Clinical and Molecular Allergy</i> , 2015 , 13, 19	3.7	37
146	Double-blind, placebo-controlled, randomized trial on low-dose azithromycin prophylaxis in patients with primary antibody deficiencies. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 584-593.e7	11.5	35
145	Interleukin-15: a novel cytokine with regulatory properties on normal and neoplastic B lymphocytes. <i>Leukemia and Lymphoma</i> , 1997 , 27, 35-42	1.9	35
144	Multiple myeloma plasma cells show different chemokine receptor profiles at sites of disease activity. <i>British Journal of Haematology</i> , 2007 , 138, 594-602	4.5	35
143	Expression and role of CCR6/CCL20 chemokine axis in pulmonary sarcoidosis. <i>Journal of Leukocyte Biology</i> , 2007 , 82, 946-55	6.5	35
142	Procalcific phenotypic drift of circulating progenitor cells in type 2 diabetes with coronary artery disease. <i>Experimental Diabetes Research</i> , 2012 , 2012, 921685		34

141	Natural killer cell function and lymphoid subpopulations in acute non-lymphoblastic leukaemia in complete remission. <i>British Journal of Cancer</i> , 1988 , 58, 368-72	8.7	34
140	Current clinical practice and challenges in the management of secondary immunodeficiency in hematological malignancies. <i>European Journal of Haematology</i> , 2019 , 102, 447-456	3.8	33
139	Gastric Cancer Is the Leading Cause of Death in Italian Adult Patients With Common Variable Immunodeficiency. <i>Frontiers in Immunology</i> , 2018 , 9, 2546	8.4	33
138	3-(2,4-dichlorophenyl)-4-(1-methyl-1H-indol-3-yl)-1H-pyrrole-2,5-dione (SB216763), a glycogen synthase kinase-3 inhibitor, displays therapeutic properties in a mouse model of pulmonary inflammation and fibrosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010 , 332, 785-94	4.7	32
137	Prognostic significance of the evaluation of bronchoalveolar lavage cell populations in patients with HIV-1 infection and pulmonary involvement. <i>Chest</i> , 1991 , 100, 1601-6	5.3	32
136	Selective estrogen receptor-alpha agonist provides widespread heart and vascular protection with enhanced endothelial progenitor cell mobilization in the absence of uterotrophic action. <i>FASEB Journal</i> , 2010 , 24, 2262-72	0.9	30
135	The quality of life of children and adolescents with X-linked agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2009 , 29, 501-7	5.7	30
134	Secreted phospholipases A(2): A proinflammatory connection between macrophages and mast cells in the human lung. <i>Immunobiology</i> , 2009 , 214, 811-21	3.4	30
133	Effects of androgens on endothelial progenitor cells in vitro and in vivo. <i>Clinical Science</i> , 2009 , 117, 355-64	6.5	30
132	Overexpression of squamous cell carcinoma antigen in idiopathic pulmonary fibrosis: clinicopathological correlations. <i>Thorax</i> , 2008 , 63, 795-802	7.3	30
131	HIV and pulmonary immune responses. <i>Trends in Immunology</i> , 1996 , 17, 359-64		30
130	Overexpression of SERPIN B3 promotes epithelial proliferation and lung fibrosis in mice. <i>Laboratory Investigation</i> , 2011 , 91, 945-54	5.9	29
129	Immune effector cells in idiopathic pulmonary fibrosis. <i>Current Opinion in Pulmonary Medicine</i> , 1997 , 3, 348-55	3	29
128	The broad spectrum of lung diseases in primary antibody deficiencies. <i>European Respiratory Review</i> , 2018 , 27,	9.8	29
127	Alveolar macrophage-T cell interactions during Th1-type sarcoid inflammation. <i>Microscopy Research and Technique</i> , 2001 , 53, 278-87	2.8	27
126	Serum levels of soluble interleukin-2 receptor in hairy cell leukaemia: a reliable marker of neoplastic bulk. <i>British Journal of Haematology</i> , 1989 , 73, 181-6	4.5	27
125	Pulmonary alveolar macrophages in patients with sarcoidosis and hypersensitivity pneumonitis: characterization by monoclonal antibodies. <i>Journal of Clinical Immunology</i> , 1987 , 7, 64-70	5.7	27
124	Role of bronchoalveolar lavage in predicting survival of patients with human immunodeficiency virus infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997 , 156, 1501-7	10.2	26

123	Hyperforin down-regulates effector function of activated T lymphocytes and shows efficacy against Th1-triggered CNS inflammatory-demyelinating disease. <i>Journal of Leukocyte Biology</i> , 2008 , 83, 212-9	6.5	26
122	Human retroviruses and lung involvement. <i>The American Review of Respiratory Disease</i> , 1989 , 139, 1317-22		26
121	Transcriptional network profile on synovial fluid T cells in psoriatic arthritis. <i>Clinical Rheumatology</i> , 2015 , 34, 1571-80	3.9	25
120	Prospective study on CVID patients with adverse reactions to intravenous or subcutaneous IgG administration. <i>Journal of Clinical Immunology</i> , 2008 , 28, 263-7	5.7	25
119	Alveolar macrophages as a cell source of cytokine hyperproduction in HIV-related interstitial lung disease. <i>Journal of Leukocyte Biology</i> , 1995 , 58, 495-500	6.5	25
118	CD8 T-Cell Infiltration in Extravascular Tissues of Patients With Human Immunodeficiency Virus Infection. Interleukin-15 Upmodulates Costimulatory Pathways Involved in the Antigen-Presenting Cells-Cell Interaction. <i>Blood</i> , 1999 , 93, 1277-1286	2.2	24
117	Increased levels of soluble CD8 molecule in the serum of patients with acquired immunodeficiency syndrome (AIDS) and AIDS-related disorders. <i>Clinical Immunology and Immunopathology</i> , 1989 , 50, 146-53		24
116	Immunologic abnormalities in angioimmunoblastic lymphadenopathy. <i>Cancer</i> , 1987 , 60, 2412-8	6.4	24
115	Clinical outcome, incidence, and SARS-CoV-2 infection-fatality rates in Italian patients with inborn errors of immunity. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 2904-2906.e2	5.4	24
114	Impaired cytokine production by neutrophils isolated from patients with AIDS. <i>Aids</i> , 1998 , 12, 373-9	3.5	23
113	Gamma delta T cell receptor subsets in the lung of patients with HIV-1 infection. <i>Cellular Immunology</i> , 1994 , 153, 194-205	4.4	23
112	Immunoregulation in sarcoidosis. <i>Clinical Immunology and Immunopathology</i> , 1981 , 19, 416-27		23
111	Endothelial progenitor cells, bronchopulmonary dysplasia and other short-term outcomes of extremely preterm birth. <i>Early Human Development</i> , 2011 , 87, 461-5	2.2	22
110	Expression of receptor for advanced glycation end products in sarcoid granulomas. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 175, 498-506	10.2	22
109	Rosuvastatin stimulates clonogenic potential and anti-inflammatory properties of endothelial progenitor cells. <i>Cell Biology International</i> , 2010 , 34, 709-15	4.5	21
108	Inhibition of leukocyte elastase, polymorphonuclear chemoinvasion, and inflammation-triggered pulmonary fibrosis by a 4-alkyliden-beta-lactam with a galloyl moiety. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 316, 539-46	4.7	21
107	CXCR3/CXCL10 expression in the synovium of children with juvenile idiopathic arthritis. <i>Arthritis Research</i> , 2005 , 7, R241-9		21
106	Shift from intravenous or 16% subcutaneous replacement therapy to 20% subcutaneous immunoglobulin in patients with primary antibody deficiencies. <i>International Journal of Immunopathology and Pharmacology</i> , 2017 , 30, 73-82	3	20

105	Prophylactic immunoglobulin therapy in secondary immune deficiency - an expert opinion. <i>Expert Review of Clinical Immunology</i> , 2016 , 12, 921-6	5.1	20
104	Stem cell therapy for chronic lung diseases: hope and reality. <i>Respiratory Medicine</i> , 2010 , 104 Suppl 1, S86-91	4.6	20
103	HIV load in highly purified CD8+ T cells retrieved from pulmonary and blood compartments. <i>Journal of Leukocyte Biology</i> , 1998 , 64, 298-301	6.5	20
102	Cell apoptosis and granulomatous lung diseases. <i>Current Opinion in Pulmonary Medicine</i> , 1998 , 4, 261-6	3	20
101	Regulation of alveolar macrophage-T cell interactions during Th1-type sarcoid inflammatory process. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1999 , 277, L240-50	5.8	20
100	Endothelial progenitor cells relationships with clinical and biochemical factors in a human model of blunted angiotensin II signaling. <i>Hypertension Research</i> , 2011 , 34, 1017-22	4.7	19
99	Applied clinical immunology in sarcoidosis. <i>Current Opinion in Pulmonary Medicine</i> , 2002 , 8, 441-4	3	19
98	Cytotoxic events taking place in the lung of patients with HIV-1 infection. Evidence of an intrinsic defect of the major histocompatibility complex-unrestricted killing partially restored by the incubation with rIL-2. <i>The American Review of Respiratory Disease</i> , 1990 , 142, 516-22		19
97	Increased tissue endothelial progenitor cells in end-stage lung diseases with pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2012 , 31, 1025-30	5.8	18
96	Lack of expression of inhibitory KIR3DL1 receptor in patients with natural killer cell-type lymphoproliferative disease of granular lymphocytes. <i>Haematologica</i> , 2010 , 95, 1722-9	6.6	18
95	Immunological, clinical and molecular aspects of sarcoidosis. <i>Molecular Aspects of Medicine</i> , 1997 , 18, 91-165	16.7	18
94	Phenotypic and functional analyses of dendritic cells in patients with lymphoproliferative disease of granular lymphocytes (LDGL). <i>Blood</i> , 2005 , 106, 3926-31	2.2	18
93	Skewing of the T-cell receptor repertoire in the lung of patients with HIV-1 infection. <i>Aids</i> , 1996 , 10, 729-37	3.7	18
92	Hyper-IgE in the allergy clinic--when is it primary immunodeficiency?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 2122-2136	9.3	17
91	Mechanisms and significance of progenitor cell reduction in the metabolic syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2009 , 7, 5-10	2.6	17
90	CXCR3/CXCL10 interactions in the development of hypersensitivity pneumonitis. <i>Respiratory Research</i> , 2005 , 6, 20	7.3	17
89	Endothelial progenitor cells as resident accessory cells for post-ischemic angiogenesis. <i>Atherosclerosis</i> , 2009 , 204, 20-2	3.1	15
88	Immunologic effects of HIV in the lung. <i>Clinics in Chest Medicine</i> , 1996 , 17, 633-45	5.3	15

87	Serpin B4 isoform overexpression is associated with aberrant epithelial proliferation and lung cancer in idiopathic pulmonary fibrosis. <i>Pathology</i> , 2012 , 44, 192-8	1.6	14
86	Critical assessment of putative endothelial progenitor phenotypes. <i>Experimental Hematology</i> , 2007 , 35, 1479-80; author reply 1481-2	3.1	14
85	Antiapoptotic effects of IL-15 on pulmonary Tc1 cells of patients with human immunodeficiency virus infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 163, 484-9	10.2	14
84	Shedding of the soluble form of the CD8 complex by CD8+/HLA-DR+ cells in HIV-1-infected patients. <i>Aids</i> , 1991 , 5, 813-9	3.5	14
83	Phenotypical and functional analysis of natural killer cells in sarcoidosis. <i>Clinical Immunology and Immunopathology</i> , 1985 , 37, 262-75		14
82	Vitamin-D status and mineral metabolism in two ethnic populations with sarcoidosis. <i>Journal of Investigative Medicine</i> , 2016 , 64, 1025-34	2.9	13
81	Myeloid calcifying cells promote atherosclerotic calcification via paracrine activity and allograft inflammatory factor-1 overexpression. <i>Basic Research in Cardiology</i> , 2013 , 108, 368	11.8	13
80	Subpopulations of T-lymphocytes in multiple myeloma. <i>Scandinavian Journal of Haematology</i> , 1981 , 26, 333-8		13
79	Arterio-venous gradient of endothelial progenitor cells across renal artery stenosis. <i>Atherosclerosis</i> , 2005 , 182, 189-91	3.1	13
78	T cells in the lung of patients with hypersensitivity pneumonitis accumulate in a clonal manner. <i>Journal of Leukocyte Biology</i> , 2004 , 75, 798-804	6.5	13
77	Functional analysis of cytotoxic cells in patients with acute nonlymphoblastic leukemia in complete remission. <i>Cancer</i> , 1989 , 64, 667-72	6.4	13
76	Evaluation of serum levels of soluble interleukin-2 receptor in patients with chronic lymphoproliferative disorders of T-lymphocytes. <i>Cancer</i> , 1989 , 64, 2019-23	6.4	13
75	Advances in understanding the immunopathology of sarcoidosis and implications on therapy. <i>Expert Review of Clinical Immunology</i> , 2016 , 12, 973-88	5.1	13
74	Typical and atypical pattern of pulmonary sarcoidosis at high-resolution CT: relation to clinical evolution and therapeutic procedures. <i>Radiologia Medica</i> , 2014 , 119, 384-92	6.5	12
73	Endothelial progenitor cells in cerebrovascular disease. <i>Stroke</i> , 2005 , 36, 1112-3; author reply 1113	6.7	12
72	Lung lymphocytes: origin, biological functions, and laboratory techniques for their study in immune-mediated pulmonary disorders. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 1996 , 33, 423-55	9.4	12
71	Tumour-infiltrating lymphocytes bear the 75 kDa tumour necrosis factor receptor. <i>British Journal of Cancer</i> , 1995 , 71, 240-5	8.7	12
70	USE OF COLONY STIMULATING FACTORS FOR THE TREATMENT OF DRUG-INDUCED AGRANULOCYTOSIS. <i>British Journal of Haematology</i> , 1993 , 84, 182-186	4.5	12

69	Alpha-interferon activated cytotoxic lymphocytes in hairy cell leukemia patients: evaluation of cytotoxic events. <i>Leukemia Research</i> , 1987 , 11, 843-7	2.7	12
68	Impaired endothelial progenitor cell recruitment may contribute to heart transplant microvasculopathy. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 70-6	5.8	11
67	Circulating CD34+ cells, pulmonary hypertension, and myelofibrosis. <i>Blood</i> , 2006 , 108, 1776-7; author reply 1777	2.2	11
66	Functional role of IL-2 receptors on tumour-infiltrating lymphocytes. <i>British Journal of Cancer</i> , 1994 , 69, 1046-51	8.7	11
65	Reduced levels of circulating progenitor cells in juvenile idiopathic arthritis are counteracted by anti TNF- α therapy. <i>BMC Musculoskeletal Disorders</i> , 2015 , 16, 103	2.8	10
64	L-Arginine prevents inflammatory and pro-calcific differentiation of interstitial aortic valve cells. <i>Atherosclerosis</i> , 2020 , 298, 27-35	3.1	10
63	T-cell type lymphoproliferative disease of granular lymphocytes (LDGL) is equipped with a phenotypic pattern typical of effector cytotoxic cells. <i>Leukemia Research</i> , 2007 , 31, 371-7	2.7	10
62	Immunology of idiopathic pulmonary fibrosis. <i>Current Opinion in Pulmonary Medicine</i> , 1996 , 2, 364-9	3	10
61	CXCL11 in bronchoalveolar lavage fluid and pulmonary function decline in systemic sclerosis. <i>Clinical and Experimental Rheumatology</i> , 2012 , 30, S71-5	2.2	10
60	Health-Related Quality of Life in Patients with COVID Under Different Schedules of Immunoglobulin Administration: Prospective Multicenter Study. <i>Journal of Clinical Immunology</i> , 2019 , 39, 159-170	5.7	9
59	Maternal insulin therapy increases fetal endothelial progenitor cells during diabetic pregnancy. <i>Diabetes Care</i> , 2008 , 31, 808-10	14.6	9
58	Pathophysiology of circulating progenitor cells in pulmonary disease and parallels with cardiovascular disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006 , 35, 403-4	5.7	9
57	Phenotypic and functional characterization of cytotoxic cells derived from endomyocardial biopsies in human cardiac allografts. <i>Cellular Immunology</i> , 1992 , 141, 332-41	4.4	9
56	Immune responses in the lung: basic principles. <i>Lung</i> , 1990 , 168 Suppl, 1001-12	2.9	9
55	Active and late rosette-forming cells: immunological and cytochemical characterization. <i>Cellular Immunology</i> , 1981 , 64, 227-34	4.4	9
54	Cytokines, chemokines and other biomolecular markers in sarcoidosis. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2005 , 22 Suppl 1, S9-14	1.1	9
53	Adaptive immune responses in primary cutaneous sarcoidosis. <i>Clinical and Developmental Immunology</i> , 2011 , 2011, 235-142		8
52	The emerging role of endothelial progenitor cells in pulmonary hypertension and diffuse lung diseases. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2007 , 24, 85-93	1.1	8

51	Appropriate lung management in patients with primary antibody deficiencies. <i>Expert Review of Respiratory Medicine</i> , 2019 , 13, 823-838	3.8	7
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