

# Frederic Batteux

## List of Publications by Citations

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199  
papers

7,384  
citations

47  
h-index

76  
g-index

214  
ext. papers

8,668  
ext. citations

5.9  
avg, IF

5.6  
L-index

#	Paper	IF	Citations
199	ICAM-1 on exosomes from mature dendritic cells is critical for efficient naive T-cell priming. <i>Blood</i> , <b>2005</b> , 106, 216-23	2.2	399
198	Controlling tumor growth by modulating endogenous production of reactive oxygen species. <i>Cancer Research</i> , <b>2005</b> , 65, 948-56	10.1	353
197	Accumulation of hydrogen peroxide is an early and crucial step for paclitaxel-induced cancer cell death both in vitro and in vivo. <i>International Journal of Cancer</i> , <b>2006</b> , 119, 41-8	7.5	240
196	Reactive oxygen species controls endometriosis progression. <i>American Journal of Pathology</i> , <b>2009</b> , 175, 225-34	5.8	182
195	Improvement of the therapeutic index of anticancer drugs by the superoxide dismutase mimic mangafodipir. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 236-44	9.7	150
194	Platelet CD154 potentiates interferon-alpha secretion by plasmacytoid dendritic cells in systemic lupus erythematosus. <i>Science Translational Medicine</i> , <b>2010</b> , 2, 47ra63	17.5	137
193	Selective oxidation of DNA topoisomerase 1 induces systemic sclerosis in the mouse. <i>Journal of Immunology</i> , <b>2009</b> , 182, 5855-64	5.3	137
192	A CCR4 antagonist combined with vaccines induces antigen-specific CD8+ T cells and tumor immunity against self antigens. <i>Blood</i> , <b>2011</b> , 118, 4853-62	2.2	130
191	Multiple OXPHOS deficiency in the liver, kidney, heart, and skeletal muscle of patients with methylmalonic aciduria and propionic aciduria. <i>Pediatric Research</i> , <b>2009</b> , 66, 91-5	3.2	130
190	Sorafenib-induced hepatocellular carcinoma cell death depends on reactive oxygen species production in vitro and in vivo. <i>Molecular Cancer Therapeutics</i> , <b>2012</b> , 11, 2284-93	6.1	123
189	Detoxification of reactive oxygen species by a nonpeptidyl mimic of superoxide dismutase cures acetaminophen-induced acute liver failure in the mouse. <i>Hepatology</i> , <b>2001</b> , 33, 1173-80	11.2	113
188	Synthesis and selective anticancer activity of organochalcogen based redox catalysts. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 6954-63	8.3	107
187	Differential modulation of normal and tumor cell proliferation by reactive oxygen species. <i>Biomedicine and Pharmacotherapy</i> , <b>2005</b> , 59, 169-74	7.5	106
186	Immunology of endometriosis. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2018</b> , 50, 39-49	4.6	100
185	Pivotal role of superoxide anion and beneficial effect of antioxidant molecules in murine steatohepatitis. <i>Hepatology</i> , <b>2004</b> , 39, 1277-85	11.2	97
184	Systemic autoimmune features and multiple sclerosis: a 5-year follow-up study. <i>Archives of Neurology</i> , <b>1998</b> , 55, 517-21		96
183	CXCR4/CXCL12 hyperexpression plays a pivotal role in the pathogenesis of lupus. <i>Journal of Immunology</i> , <b>2009</b> , 182, 4448-58	5.3	92

182	The Effects of Allicin, a Reactive Sulfur Species from Garlic, on a Selection of Mammalian Cell Lines. <i>Antioxidants</i> , <b>2016</b> , 6,	7.1	88
181	Production of superoxide anions by keratinocytes initiates P. acnes-induced inflammation of the skin. <i>PLoS Pathogens</i> , <b>2009</b> , 5, e1000527	7.6	87
180	The mTOR/AKT inhibitor temsirolimus prevents deep infiltrating endometriosis in mice. <i>American Journal of Pathology</i> , <b>2011</b> , 179, 880-9	5.8	81
179	Targeting the cannabinoid pathway limits the development of fibrosis and autoimmunity in a mouse model of systemic sclerosis. <i>American Journal of Pathology</i> , <b>2010</b> , 177, 187-96	5.8	80
178	Targeting ADAM-17/notch signaling abrogates the development of systemic sclerosis in a murine model. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 3477-87		80
177	Long-term immune responses to vaccination in HIV-infected patients: a systematic review and meta-analysis. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1130-9	11.6	79
176	Impact of autoantibody glycosylation in autoimmune diseases. <i>Autoimmunity Reviews</i> , <b>2014</b> , 13, 742-50	13.6	72
175	Radical oxygen species production induced by advanced oxidation protein products predicts clinical evolution and response to treatment in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , <b>2007</b> , 66, 1202-9	2.4	71
174	The superoxide dismutase mimetic MnTBAP prevents Fas-induced acute liver failure in the mouse. <i>Gastroenterology</i> , <b>2001</b> , 121, 1451-9	13.3	71
173	Sialylation levels of anti-proteinase 3 antibodies are associated with the activity of granulomatosis with polyangiitis (Wegener®). <i>Arthritis and Rheumatism</i> , <b>2011</b> , 63, 2105-15		70
172	Protein oxidative stress markers in peritoneal fluids of women with deep infiltrating endometriosis are increased. <i>Human Reproduction</i> , <b>2015</b> , 30, 49-60	5.7	69
171	Brief report: prevalence of antineutrophil cytoplasmic antibodies in infective endocarditis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 1672-7	9.5	67
170	An update on the pharmacological management of endometriosis. <i>Expert Opinion on Pharmacotherapy</i> , <b>2013</b> , 14, 291-305	4	67
169	Dysregulated expression of CXCR4/CXCL12 in subsets of patients with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 3436-46		65
168	Protein kinase inhibitors can control the progression of endometriosis in vitro and in vivo. <i>Journal of Pathology</i> , <b>2010</b> , 222, 148-57	9.4	62
167	Defective inhibition of peripheral CD8+ T cell IL-2 production by anti-calcineurin drugs during acute liver allograft rejection. <i>Transplantation</i> , <b>2004</b> , 77, 1815-20	1.8	62
166	Serum and peritoneal interleukin-33 levels are elevated in deeply infiltrating endometriosis. <i>Human Reproduction</i> , <b>2012</b> , 27, 2001-9	5.7	61
165	Autoimmune bullous skin diseases occurring under anti-tumor necrosis factor therapy: two case reports. <i>Dermatology</i> , <b>2010</b> , 221, 201-5	4.4	58

164	Pharmacologic induction of heme oxygenase 1 reduces acute inflammatory arthritis in mice. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 2585-94		58
163	Human Adaptive Immunity Rescues an Inborn Error of Innate Immunity. <i>Cell</i> , <b>2017</b> , 168, 789-800.e10	56.2	57
162	HIP/PAP accelerates liver regeneration and protects against acetaminophen injury in mice. <i>Hepatology</i> , <b>2005</b> , 42, 618-26	11.2	56
161	Dimethyl fumarate, a two-edged drug: Current status and future directions. <i>Medicinal Research Reviews</i> , <b>2019</b> , 39, 1923-1952	14.4	53
160	Mangafodipir prevents liver injury induced by acetaminophen in the mouse. <i>Journal of Hepatology</i> , <b>2003</b> , 39, 765-72	13.4	52
159	Determinants of non-vaccination against pandemic 2009 H1N1 influenza in pregnant women: a prospective cohort study. <i>PLoS ONE</i> , <b>2011</b> , 6, e20900	3.7	51
158	Treatment of oxaliplatin-induced peripheral neuropathy by intravenous mangafodipir. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 262-72	15.9	50
157	Long-term treatment with fasudil improves bleomycin-induced pulmonary fibrosis and pulmonary hypertension via inhibition of Smad2/3 phosphorylation. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2013</b> , 26, 635-43	3.5	49
156	Arsenic trioxide exerts antitumor activity through regulatory T cell depletion mediated by oxidative stress in a murine model of colon cancer. <i>Journal of Immunology</i> , <b>2012</b> , 189, 5171-7	5.3	49
155	PDE4 inhibition prevents preterm delivery induced by an intrauterine inflammation. <i>Journal of Immunology</i> , <b>2007</b> , 178, 1115-21	5.3	49
154	The -Antioxidant Response Element Signaling Pathway Controls Fibrosis and Autoimmunity in Scleroderma. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1896	8.4	48
153	Antifibrotic, Antioxidant, and Immunomodulatory Effects of Mesenchymal Stem Cells in HOCl-Induced Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 1013-25	9.5	47
152	Postresuscitation syndrome: potential role of hydroxyl radical-induced endothelial cell damage. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 1712-20	1.4	45
151	Treatment with abatacept prevents experimental dermal fibrosis and induces regression of established inflammation-driven fibrosis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 2142-2149	2.4	44
150	Dysregulation of the ADAM17/Notch signalling pathways in endometriosis: from oxidative stress to fibrosis. <i>Molecular Human Reproduction</i> , <b>2017</b> , 23, 488-499	4.4	43
149	Anticyclic citrullinated peptide antibodies in rheumatoid and nonrheumatoid rheumatic disorders: experience with 1162 patients. <i>Journal of Rheumatology</i> , <b>2014</b> , 41, 2395-402	4.1	43
148	Implication of oxidative stress in the pathogenesis of systemic sclerosis via inflammation, autoimmunity and fibrosis. <i>Redox Biology</i> , <b>2019</b> , 25, 101122	11.3	42
147	An update on the pharmacological management of adenomyosis. <i>Expert Opinion on Pharmacotherapy</i> , <b>2014</b> , 15, 2347-60	4	42

146	Antiproliferative effects of cannabinoid agonists on deep infiltrating endometriosis. <i>American Journal of Pathology</i> , <b>2010</b> , 177, 2963-70	5.8	42
145	IgG reactivity with a 100-kDa tissue and endothelial cell antigen identified as topoisomerase 1 distinguishes between limited and diffuse systemic sclerosis patients. <i>Clinical Immunology</i> , <b>2004</b> , 111, 241-51	9	42
144	Curative treatment of experimental autoimmune thyroiditis by in vivo administration of plasmid DNA coding for interleukin-10. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 958-63	6.1	42
143	TLR-2 Recognizes Propionibacterium acnes CAMP Factor 1 from Highly Inflammatory Strains. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167237	3.7	42
142	Dimethyl Fumarate Controls the NRF2/DJ-1 Axis in Cancer Cells: Therapeutic Applications. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 529-539	6.1	41
141	Hormonal therapy deregulates prostaglandin-endoperoxidase synthase 2 (PTGS2) expression in endometriotic tissues. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 881-90	5.6	41
140	Pathogenic effects of antimyeloperoxidase antibodies in patients with microscopic polyangiitis. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 2455-63		41
139	Aggregates of endothelial microparticles and platelets circulate in peripheral blood. Variations during stable coronary disease and acute myocardial infarction. <i>Thrombosis Research</i> , <b>2003</b> , 110, 173-80	8.2	41
138	Transgenic expression of Fas ligand on thyroid follicular cells prevents autoimmune thyroiditis. <i>Journal of Immunology</i> , <b>2000</b> , 164, 1681-8	5.3	41
137	New insights into the mechanism of notch signalling in fibrosis. <i>Open Rheumatology Journal</i> , <b>2012</b> , 6, 96-102	0.2	41
136	MAP kinases and the inflammatory signaling cascade as targets for the treatment of endometriosis?. <i>Expert Opinion on Therapeutic Targets</i> , <b>2015</b> , 19, 1465-83	6.4	36
135	The role of SLAM/CD2 polymorphisms in systemic autoimmunity. <i>Current Opinion in Immunology</i> , <b>2010</b> , 22, 706-14	7.8	36
134	Human T-bet Governs Innate and Innate-like Adaptive IFN- $\gamma$ Immunity against Mycobacteria. <i>Cell</i> , <b>2020</b> , 183, 1826-1847.e31	56.2	35
133	New insights on chemically induced animal models of systemic sclerosis. <i>Current Opinion in Rheumatology</i> , <b>2011</b> , 23, 511-8	5.3	35
132	Pivotal role of glutathione depletion in plasma-induced endothelial oxidative stress during sepsis. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2328-34	1.4	35
131	Trained immunity modulates inflammation-induced fibrosis. <i>Nature Communications</i> , <b>2019</b> , 10, 5670	17.4	35
130	Reactive oxygen species-mediated killing of activated fibroblasts by arsenic trioxide ameliorates fibrosis in a murine model of systemic sclerosis. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 3430-40		34
129	ROS Modulator Molecules with Therapeutic Potential in Cancers Treatments. <i>Molecules</i> , <b>2017</b> , 23,	4.8	33

128	A mimic of p21WAF1/CIP1 ameliorates murine lupus. <i>Journal of Immunology</i> , <b>2005</b> , 175, 6959-67	5.3	33
127	Transgenic expression of CD95 ligand on thyroid follicular cells confers immune privilege upon thyroid allografts. <i>Journal of Immunology</i> , <b>2001</b> , 167, 1338-46	5.3	32
126	Progesterone receptor ligands for the treatment of endometriosis: the mechanisms behind therapeutic success and failure. <i>Human Reproduction Update</i> , <b>2020</b> , 26, 565-585	15.8	31
125	Different Expression of Hypoxic and Angiogenic Factors in Human Endometriotic Lesions. <i>Reproductive Sciences</i> , <b>2016</b> , 23, 492-7	3	31
124	Role of the CXCL12-CXCR4 axis in the development of deep rectal endometriosis. <i>Journal of Reproductive Immunology</i> , <b>2014</b> , 103, 45-52	4.2	31
123	Arsenic trioxide prevents murine sclerodermatous graft-versus-host disease. <i>Journal of Immunology</i> , <b>2012</b> , 188, 5142-9	5.3	31
122	The oxidation induced by antimyeloperoxidase antibodies triggers fibrosis in microscopic polyangiitis. <i>European Respiratory Journal</i> , <b>2011</b> , 37, 1503-13	13.6	31
121	Chemokines modulate experimental autoimmune thyroiditis through attraction of autoreactive or regulatory T cells. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 3435-3442	6.1	31
120	Sunitinib inhibits the phosphorylation of platelet-derived growth factor receptor $\beta$ in the skin of mice with scleroderma-like features and prevents the development of the disease. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 1990-2000		30
119	Amelioration of systemic fibrosis in mice by angiotensin II receptor blockade. <i>Arthritis and Rheumatism</i> , <b>2013</b> , 65, 1367-77		30
118	Detection of interleukin-6 in vaginal secretions of women with preterm premature rupture of membranes and its association with neonatal infection: a rapid immunochromatographic test. <i>American Journal of Obstetrics and Gynecology</i> , <b>2005</b> , 192, 140-5	6.4	30
117	B cell apoptosis accelerates the onset of murine lupus. <i>European Journal of Immunology</i> , <b>2003</b> , 33, 1603-1612	6.2	29
116	Expression of Fas ligand improves the effect of IL-4 in collagen-induced arthritis. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 308-15	6.1	29
115	T-cell costimulation blockade is effective in experimental digestive and lung tissue fibrosis. <i>Arthritis Research and Therapy</i> , <b>2018</b> , 20, 197	5.7	29
114	Pneumococcal vaccination in patients with systemic lupus erythematosus: A multicenter placebo-controlled randomized double-blind study. <i>Vaccine</i> , <b>2017</b> , 35, 4877-4885	4.1	27
113	HIF-1 $\alpha$ induction, proliferation and glycolysis of Theileria-infected leukocytes. <i>Cellular Microbiology</i> , <b>2015</b> , 17, 467-72	3.9	27
112	Increased serum oxidative stress markers in women with uterine leiomyoma. <i>PLoS ONE</i> , <b>2013</b> , 8, e72069	3.7	27
111	Autoantibody induction in patients with refractory spondyloarthritis treated with infliximab and methotrexate. <i>Joint Bone Spine</i> , <b>2005</b> , 72, 48-52	2.9	27

110	RhoA/Rho-kinase activation promotes lung fibrosis in an animal model of systemic sclerosis. <i>Experimental Lung Research</i> , <b>2016</b> , 42, 44-55	2.3	26
109	Natural and disease associated anti-myeloperoxidase (MPO) autoantibodies. <i>Autoimmunity Reviews</i> , <b>2008</b> , 7, 421-5	13.6	26
108	Combined anti-fibrotic and anti-inflammatory properties of JAK-inhibitors on macrophages in vitro and in vivo: Perspectives for scleroderma-associated interstitial lung disease. <i>Biochemical Pharmacology</i> , <b>2020</b> , 178, 114103	6	25
107	Pantethine Prevents Murine Systemic Sclerosis Through the Inhibition of Microparticle Shedding. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 1881-90	9.5	25
106	Systematic review: the prevention of oesophageal stricture after endoscopic resection. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2015</b> , 42, 20-39	6.1	25
105	Amniotic membrane grafts for the prevention of esophageal stricture after circumferential endoscopic submucosal dissection. <i>PLoS ONE</i> , <b>2014</b> , 9, e100236	3.7	25
104	Epidermolysis bullosa acquisita following bullous pemphigoid, successfully treated with the anti-CD20 monoclonal antibody rituximab. <i>Dermatology</i> , <b>2007</b> , 215, 252-5	4.4	24
103	Chalcone-Coumarin derivatives as potential anti-cancer drugs: an in vitro and in vivo investigation. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2014</b> , 14, 963-74	2.2	24
102	Niclosamide Inhibits Oxaliplatin Neurotoxicity while Improving Colorectal Cancer Therapeutic Response. <i>Molecular Cancer Therapeutics</i> , <b>2017</b> , 16, 300-311	6.1	23
101	The level of H <sub>2</sub> O <sub>2</sub> type oxidative stress regulates virulence of Theileria-transformed leukocytes. <i>Cellular Microbiology</i> , <b>2014</b> , 16, 269-79	3.9	23
100	Clopidogrel protects from cell apoptosis and oxidative damage in a mouse model of renal ischaemia-reperfusion injury. <i>Journal of Pathology</i> , <b>2011</b> , 225, 265-75	9.4	23
99	Collagen II-pulsed antigen-presenting cells genetically modified to secrete IL-4 down-regulate collagen-induced arthritis. <i>Gene Therapy</i> , <b>2001</b> , 8, 1855-62	4	23
98	Low rate of pandemic A/H1N1 2009 influenza infection and lack of severe complication of vaccination in pregnant women: a prospective cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e52303	3.7	23
97	Interleukin-19 and interleukin-22 serum levels are decreased in patients with ovarian endometrioma. <i>Fertility and Sterility</i> , <b>2013</b> , 99, 219-226.e2	4.8	22
96	New treatment strategies and emerging drugs in endometriosis. <i>Expert Opinion on Emerging Drugs</i> , <b>2012</b> ,	3.7	22
95	Profibrotic interleukin-33 is correlated with uterine leiomyoma tumour burden. <i>Human Reproduction</i> , <b>2013</b> , 28, 2126-33	5.7	22
94	Gender differences in the susceptibility to renal ischemia-reperfusion injury in BALB/c mice. <i>Tohoku Journal of Experimental Medicine</i> , <b>2009</b> , 218, 325-9	2.4	22
93	Inhibition of MAPK and VEGFR by Sorafenib Controls the Progression of Endometriosis. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 1171-80	3	21

92	Alteration of Nrf2 and Glutamate Cysteine Ligase expression contribute to lesions growth and fibrogenesis in ectopic endometriosis. <i>Free Radical Biology and Medicine</i> , <b>2017</b> , 110, 1-10	7.8	20
91	Does inflammatory acne result from imbalance in the keratinocyte innate immune response?. <i>Microbes and Infection</i> , <b>2010</b> , 12, 1085-90	9.3	20
90	High levels of P-glycoprotein activity in human lymphocytes in the first 6 months of life. <i>Clinical Pharmacology and Therapeutics</i> , <b>2009</b> , 85, 289-95	6.1	19
89	Expression and induction by dexamethasone of ABC transporters and nuclear receptors in a human T-lymphocyte cell line. <i>Journal of Chemotherapy</i> , <b>2012</b> , 24, 48-55	2.3	19
88	Soluble ligands for the NKG2D receptor are released during endometriosis and correlate with disease severity. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119961	3.7	19
87	Inhibition of EGFR Tyrosine Kinase by Erlotinib Prevents Sclerodermatous Graft-Versus-Host Disease in a Mouse Model. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 2385-2393	4.3	18
86	Tumor invasion induced by oxidative stress is dependent on membrane ADAM 9 protein and its secreted form. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 791-8	7.5	18
85	Dimethyl fumarate is highly cytotoxic in KRAS mutated cancer cells but spares non-tumorigenic cells. <i>Oncotarget</i> , <b>2018</b> , 9, 9088-9099	3.3	18
84	Macro- and microvascular disease in systemic sclerosis. <i>Vascular Pharmacology</i> , <b>2015</b> , 71, 16-23	5.9	17
83	Diagnosis of primary antibody and complement deficiencies in young adults after a first invasive bacterial infection. <i>Clinical Microbiology and Infection</i> , <b>2017</b> , 23, 576.e1-576.e5	9.5	16
82	Activation of the MAPK/ERK Cell-Signaling Pathway in Uterine Smooth Muscle Cells of Women With Adenomyosis. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 1549-60	3	16
81	Urocortin and corticotrophin-releasing hormone receptor type 2 mRNA are highly expressed in deep infiltrating endometriotic lesions. <i>Reproductive BioMedicine Online</i> , <b>2016</b> , 33, 476-483	4	16
80	Mangafodipir protects against hepatic ischemia-reperfusion injury in mice. <i>PLoS ONE</i> , <b>2011</b> , 6, e27005	3.7	16
79	Hypodermin A, a new inhibitor of human complement for the prevention of xenogeneic hyperacute rejection. <i>Xenotransplantation</i> , <b>2003</b> , 10, 267-77	2.8	16
78	Niclosamide Prevents Systemic Sclerosis in a Reactive Oxygen Species-Induced Mouse Model. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3018-3028	5.3	15
77	The organotelluride catalyst LAB027 prevents colon cancer growth in the mice. <i>Cell Death and Disease</i> , <b>2011</b> , 2, e191	9.8	15
76	A newly established porcine aortic endothelial cell line: characterization and application to the study of human-to-swine graft rejection. <i>Experimental Cell Research</i> , <b>1998</b> , 238, 90-100	4.2	15
75	Effects of successive switches to different biosimilars infliximab on immunogenicity in chronic inflammatory diseases in daily clinical practice. <i>Seminars in Arthritis and Rheumatism</i> , <b>2020</b> , 50, 1449-1458	5.3	15



74	Imbalance of the Vanin-1 Pathway in Systemic Sclerosis. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3326-3335	5.3	14
73	Delayed Healing of Sickle Cell Ulcers Is due to Impaired Angiogenesis and CXCL12 Secretion in Skin Wounds. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 497-506	4.3	14
72	Value of the Overall Pneumococcal Polysaccharide Response in the Diagnosis of Primary Humoral Immunodeficiencies. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1862	8.4	14
71	Deregulation of microRNA expression in monocytes and CD4 T lymphocytes from patients with axial spondyloarthritis. <i>Arthritis Research and Therapy</i> , <b>2019</b> , 21, 51	5.7	14
70	Preventive action of benztropine on platinum-induced peripheral neuropathies and tumor growth. <i>Acta Neuropathologica Communications</i> , <b>2019</b> , 7, 9	7.3	13
69	N-acetylcysteine for the prevention of stricture after circumferential endoscopic submucosal dissection of the esophagus: a randomized trial in a porcine model. <i>Fibrogenesis and Tissue Repair</i> , <b>2012</b> , 5, 8		13
68	Influence of development, HIV infection, and antiretroviral therapies on the gene expression profiles of ABC transporters in human lymphocytes. <i>Journal of Clinical Pharmacology</i> , <b>2010</b> , 50, 226-30	2.9	13
67	Antiproliferative effects of anastrozole, methotrexate, and 5-fluorouracil on endometriosis in vitro and in vivo. <i>Fertility and Sterility</i> , <b>2010</b> , 94, 1632-8.e1	4.8	13
66	The organotelluride catalyst (PHTE)N <sub>2</sub> Q prevents HOCl-induced systemic sclerosis in mouse. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 1125-32	4.3	13
65	Efficacy, safety and immunological profile of combining rituximab with belimumab for adults with persistent or chronic immune thrombocytopenia: results from a prospective phase 2b trial. <i>Haematologica</i> , <b>2021</b> , 106, 2449-2457	6.6	13
64	Diphtheria, tetanus, poliomyelitis, yellow fever and hepatitis B seroprevalence among HIV1-infected migrants. Results from the ANRS VIHVO vaccine sub-study. <i>Vaccine</i> , <b>2015</b> , 33, 4938-44	4.1	12
63	Animal models of systemic sclerosis. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 2365-79	3.3	12
62	Impaired long-term immune protection following pneumococcal 13-valent/23-valent polysaccharide vaccine in systemic lupus erythematosus (SLE). <i>Annals of the Rheumatic Diseases</i> , <b>2018</b> , 77, 1540-1542	2.4	12
61	Elevated interleukin-4 expression in severe recurrent hepatitis C virus after liver transplantation. <i>Transplantation</i> , <b>2007</b> , 83, 906-11	1.8	12
60	Defective interleukin-1 receptor antagonist production is associated with resistance of acute liver graft rejection to steroid therapy. <i>American Journal of Pathology</i> , <b>2000</b> , 157, 1685-92	5.8	12
59	Macrophage Immune Memory Controls Endometriosis in Mice and Humans. <i>Cell Reports</i> , <b>2020</b> , 33, 108325.6	5.6	11
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