

Frederic Batteux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3001238/publications.pdf>

Version: 2024-02-01

199
papers

9,619
citations

30070

54
h-index

51608

86
g-index

214
all docs

214
docs citations

214
times ranked

14499
citing authors

#	ARTICLE	IF	CITATIONS
1	ICAM-1 on exosomes from mature dendritic cells is critical for efficient naive T-cell priming. <i>Blood</i> , 2005, 106, 216-223.	1.4	501
2	Controlling tumor growth by modulating endogenous production of reactive oxygen species. <i>Cancer Research</i> , 2005, 65, 948-56.	0.9	364
3	Accumulation of hydrogen peroxide is an early and crucial step for paclitaxel-induced cancer cell death both <i>in vitro</i> and <i>in vivo</i> . <i>International Journal of Cancer</i> , 2006, 119, 41-48.	5.1	284
4	Reactive Oxygen Species Controls Endometriosis Progression. <i>American Journal of Pathology</i> , 2009, 175, 225-234.	3.8	228
5	Selective Oxidation of DNA Topoisomerase 1 Induces Systemic Sclerosis in the Mouse. <i>Journal of Immunology</i> , 2009, 182, 5855-5864.	0.8	176
6	Platelet CD154 Potentiates Interferon- γ Secretion by Plasmacytoid Dendritic Cells in Systemic Lupus Erythematosus. <i>Science Translational Medicine</i> , 2010, 2, 47ra63.	12.4	174
7	Improvement of the Therapeutic Index of Anticancer Drugs by the Superoxide Dismutase Mimic Mangafodipir. <i>Journal of the National Cancer Institute</i> , 2006, 98, 236-244.	6.3	172
8	Sorafenib-Induced Hepatocellular Carcinoma Cell Death Depends on Reactive Oxygen Species Production <i>In Vitro</i> and <i>In Vivo</i> . <i>Molecular Cancer Therapeutics</i> , 2012, 11, 2284-2293.	4.1	168
9	Immunology of endometriosis. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018, 50, 39-49.	2.8	164
10	Multiple OXPHOS Deficiency in the Liver, Kidney, Heart, and Skeletal Muscle of Patients With Methylmalonic Aciduria and Propionic Aciduria. <i>Pediatric Research</i> , 2009, 66, 91-95.	2.3	150
11	A CCR4 antagonist combined with vaccines induces antigen-specific CD8+ T cells and tumor immunity against self antigens. <i>Blood</i> , 2011, 118, 4853-4862.	1.4	144
12	Long-term Immune Responses to Vaccination in HIV-Infected Patients: A Systematic Review and Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2014, 58, 1130-1139.	5.8	138
13	The Effects of Allicin, a Reactive Sulfur Species from Garlic, on a Selection of Mammalian Cell Lines. <i>Antioxidants</i> , 2017, 6, 1.	5.1	138
14	Detoxification of reactive oxygen species by a nonpeptidyl mimic of superoxide dismutase cures acetaminophen-induced acute liver failure in the mouse. <i>Hepatology</i> , 2001, 33, 1173-1180.	7.3	131
15	Differential modulation of normal and tumor cell proliferation by reactive oxygen species. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 169-174.	5.6	122
16	Synthesis and Selective Anticancer Activity of Organochalcogen Based Redox Catalysts. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6954-6963.	6.4	119
17	Pivotal role of superoxide anion and beneficial effect of antioxidant molecules in murine steatohepatitis. <i>Hepatology</i> , 2004, 39, 1277-1285.	7.3	114
18	CXCR4/CXCL12 Hyperexpression Plays a Pivotal Role in the Pathogenesis of Lupus. <i>Journal of Immunology</i> , 2009, 182, 4448-4458.	0.8	109

#	ARTICLE	IF	CITATIONS
19	Systemic Autoimmune Features and Multiple Sclerosis. Archives of Neurology, 1998, 55, 517.	4.5	108
20	Production of Superoxide Anions by Keratinocytes Initiates P. acnes-Induced Inflammation of the Skin. PLoS Pathogens, 2009, 5, e1000527.	4.7	108
21	Targeting the Cannabinoid Pathway Limits the Development of Fibrosis and Autoimmunity in a Mouse Model of Systemic Sclerosis. American Journal of Pathology, 2010, 177, 187-196.	3.8	102
22	Brief Report: Prevalence of Antineutrophil Cytoplasmic Antibodies in Infective Endocarditis. Arthritis and Rheumatology, 2014, 66, 1672-1677.	5.6	99
23	Dimethyl fumarate, a two-edged drug: Current status and future directions. Medicinal Research Reviews, 2019, 39, 1923-1952.	10.5	98
24	Protein oxidative stress markers in peritoneal fluids of women with deep infiltrating endometriosis are increased. Human Reproduction, 2015, 30, 49-60.	0.9	97
25	The mTOR/AKT Inhibitor Temsirolimus Prevents Deep Infiltrating Endometriosis in Mice. American Journal of Pathology, 2011, 179, 880-889.	3.8	96
26	Targeting ADAM17/notch signaling abrogates the development of systemic sclerosis in a murine model. Arthritis and Rheumatism, 2010, 62, 3477-3487.	6.7	93
27	Radical oxygen species production induced by advanced oxidation protein products predicts clinical evolution and response to treatment in systemic sclerosis. Annals of the Rheumatic Diseases, 2007, 66, 1202-1209.	0.9	92
28	Sialylation levels of anti-proteinase 3 antibodies are associated with the activity of granulomatosis with polyangiitis (Wegener's). Arthritis and Rheumatism, 2011, 63, 2105-2115.	6.7	90
29	Impact of autoantibody glycosylation in autoimmune diseases. Autoimmunity Reviews, 2014, 13, 742-750.	5.8	86
30	Human T-bet Governs Innate and Innate-like Adaptive IFN- γ Immunity against Mycobacteria. Cell, 2020, 183, 1826-1847.e31.	28.9	83
31	An update on the pharmacological management of endometriosis. Expert Opinion on Pharmacotherapy, 2013, 14, 291-305.	1.8	82
32	Combined anti-fibrotic and anti-inflammatory properties of JAK-inhibitors on macrophages in vitro and in vivo: Perspectives for scleroderma-associated interstitial lung disease. Biochemical Pharmacology, 2020, 178, 114103.	4.4	82
33	Serum and peritoneal interleukin-33 levels are elevated in deeply infiltrating endometriosis. Human Reproduction, 2012, 27, 2001-2009.	0.9	81
34	Trained immunity modulates inflammation-induced fibrosis. Nature Communications, 2019, 10, 5670.	12.8	80
35	Dysregulated expression of CXCR4/CXCL12 in subsets of patients with systemic lupus erythematosus. Arthritis and Rheumatism, 2010, 62, 3436-3446.	6.7	79
36	Progesterone receptor ligands for the treatment of endometriosis: the mechanisms behind therapeutic success and failure. Human Reproduction Update, 2020, 26, 565-585.	10.8	79

#	ARTICLE	IF	CITATIONS
37	The superoxide dismutase mimetic MnTBAP prevents Fas-induced acute liver failure in the mouse. <i>Gastroenterology</i> , 2001, 121, 1451-1459.	1.3	77
38	Implication of oxidative stress in the pathogenesis of systemic sclerosis via inflammation, autoimmunity and fibrosis. <i>Redox Biology</i> , 2019, 25, 101122.	9.0	76
39	Autoimmune Bullous Skin Diseases Occurring under Anti-Tumor Necrosis Factor Therapy: Two Case Reports. <i>Dermatology</i> , 2010, 221, 201-205.	2.1	71
40	Antifibrotic, Antioxidant, and Immunomodulatory Effects of Mesenchymal Stem Cells in HOCl α -Induced Systemic Sclerosis. <i>Arthritis and Rheumatology</i> , 2016, 68, 1013-1025.	5.6	70
41	The Nrf2-Antioxidant Response Element Signaling Pathway Controls Fibrosis and Autoimmunity in Scleroderma. <i>Frontiers in Immunology</i> , 2018, 9, 1896.	4.8	70
42	Protein kinase inhibitors can control the progression of endometriosis <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Pathology</i> , 2010, 222, 148-157.	4.5	68
43	Human Adaptive Immunity Rescues an Inborn Error of Innate Immunity. <i>Cell</i> , 2017, 168, 789-800.e10.	28.9	68
44	DEFECTIVE INHIBITION OF PERIPHERAL CD8+ T CELL IL-2 PRODUCTION BY ANTI-CALCINEURIN DRUGS DURING ACUTE LIVER ALLOGRAFT REJECTION. <i>Transplantation</i> , 2004, 77, 1815-1820.	1.0	66
45	Pharmacologic induction of heme oxygenase 1 reduces acute inflammatory arthritis in mice. <i>Arthritis and Rheumatism</i> , 2007, 56, 2585-2594.	6.7	65
46	HIP/PAP accelerates liver regeneration and protects against acetaminophen injury in mice. <i>Hepatology</i> , 2005, 42, 618-626.	7.3	63
47	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> , 2013, 26, 635-643.	2.6	63
48	Anticyclic Citrullinated Peptide Antibodies in Rheumatoid and Nonrheumatoid Rheumatic Disorders: Experience with 1162 Patients. <i>Journal of Rheumatology</i> , 2014, 41, 2395-2402.	2.0	63
49	Determinants of Non-Vaccination against Pandemic 2009 H1N1 Influenza in Pregnant Women: A Prospective Cohort Study. <i>PLoS ONE</i> , 2011, 6, e20900.	2.5	63
50	Antiproliferative Effects of Cannabinoid Agonists on Deep Infiltrating Endometriosis. <i>American Journal of Pathology</i> , 2010, 177, 2963-2970.	3.8	60
51	An update on the pharmacological management of adenomyosis. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 2347-2360.	1.8	59
52	Treatment of oxaliplatin-induced peripheral neuropathy by intravenous mangafodipir. <i>Journal of Clinical Investigation</i> , 2014, 124, 262-272.	8.2	59
53	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> , 2012, 189, 5171-5177.	0.8	58
54	Dysregulation of the ADAM17/Notch signalling pathways in endometriosis: from oxidative stress to fibrosis. <i>Molecular Human Reproduction</i> , 2017, 23, 488-499.	2.8	58

#	ARTICLE	IF	CITATIONS
55	Postresuscitation syndrome: Potential role of hydroxyl radical-induced endothelial cell damage*. <i>Critical Care Medicine</i> , 2011, 39, 1712-1720.	0.9	57
56	Mangafodipir prevents liver injury induced by acetaminophen in the mouse. <i>Journal of Hepatology</i> , 2003, 39, 765-772.	3.7	56
57	Treatment with abatacept prevents experimental dermal fibrosis and induces regression of established inflammation-driven fibrosis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 2142-2149.	0.9	56
58	Dimethyl Fumarate Controls the NRF2/DJ-1 Axis in Cancer Cells: Therapeutic Applications. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 529-539.	4.1	54
59	Pathogenic effects of antimyeloperoxidase antibodies in patients with microscopic polyangiitis. <i>Arthritis and Rheumatism</i> , 2007, 56, 2455-2463.	6.7	53
60	Hormonal Therapy Deregulates Prostaglandin-Endoperoxidase Synthase 2 (<i>PTGS2</i>) Expression in Endometriotic Tissues. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 881-890.	3.6	53
61	TLR-2 Recognizes <i>Propionibacterium acnes</i> CAMP Factor 1 from Highly Inflammatory Strains. <i>PLoS ONE</i> , 2016, 11, e0167237.	2.5	51
62	PDE4 Inhibition Prevents Preterm Delivery Induced by an Intrauterine Inflammation. <i>Journal of Immunology</i> , 2007, 178, 1115-1121.	0.8	50
63	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> , 2004, 111, 241-251.	3.2	49
64	MAP kinases and the inflammatory signaling cascade as targets for the treatment of endometriosis?. <i>Expert Opinion on Therapeutic Targets</i> , 2015, 19, 1465-1483.	3.4	48
65	Aggregates of endothelial microparticles and platelets circulate in peripheral blood. Variations during stable coronary disease and acute myocardial infarction. <i>Thrombosis Research</i> , 2003, 110, 173-180.	1.7	47
66	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> , 2012, 64, 3430-3440.	6.7	47
67	New Insights into the Mechanism of Notch Signalling in Fibrosis. <i>Open Rheumatology Journal</i> , 2012, 6, 96-102.	0.2	46
68	Transgenic Expression of Fas Ligand on Thyroid Follicular Cells Prevents Autoimmune Thyroiditis. <i>Journal of Immunology</i> , 2000, 164, 1681-1688.	0.8	45
69	Curative treatment of experimental autoimmune thyroiditis by in vivo administration of plasmid DNA coding for interleukin-10. <i>European Journal of Immunology</i> , 1999, 29, 958-963.	2.9	44
70	The role of SLAM/CD2 polymorphisms in systemic autoimmunity. <i>Current Opinion in Immunology</i> , 2010, 22, 706-714.	5.5	44
71	ROS Modulator Molecules with Therapeutic Potential in Cancers Treatments. <i>Molecules</i> , 2018, 23, 84.	3.8	43
72	Pivotal role of glutathione depletion in plasma-induced endothelial oxidative stress during sepsis. <i>Critical Care Medicine</i> , 2008, 36, 2328-2334.	0.9	42

#	ARTICLE	IF	CITATIONS
73	The oxidation induced by antimyeloperoxidase antibodies triggers fibrosis in microscopic polyangiitis. <i>European Respiratory Journal</i> , 2011, 37, 1503-1513.	6.7	42
74	New insights on chemically induced animal models of systemic sclerosis. <i>Current Opinion in Rheumatology</i> , 2011, 23, 511-518.	4.3	41
75	Different Expression of Hypoxic and Angiogenic Factors in Human Endometriotic Lesions. <i>Reproductive Sciences</i> , 2016, 23, 492-497.	2.5	41
76	T-cell costimulation blockade is effective in experimental digestive and lung tissue fibrosis. <i>Arthritis Research and Therapy</i> , 2018, 20, 197.	3.5	40
77	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> , 2005, 192, 140-145.	1.3	38
78	Arsenic Trioxide Prevents Murine Sclerodermatous Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2012, 188, 5142-5149.	0.8	38
79	HIF-1 α induction, proliferation and glycolysis of <i>Theileria</i> -infected leukocytes. <i>Cellular Microbiology</i> , 2015, 17, 467-472.	2.1	38
80	Role of the CXCL12 \rightarrow CXCR4 axis in the development of deep rectal endometriosis. <i>Journal of Reproductive Immunology</i> , 2014, 103, 45-52.	1.9	37
81	Niclosamide Inhibits Oxaliplatin Neurotoxicity while Improving Colorectal Cancer Therapeutic Response. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 300-311.	4.1	37
82	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> , 2021, 106, 2449-2457.	3.5	37
83	A Mimic of p21WAF1/CIP1 Ameliorates Murine Lupus. <i>Journal of Immunology</i> , 2005, 175, 6959-6967.	0.8	36
84	Systematic review: the prevention of oesophageal stricture after endoscopic resection. <i>Alimentary Pharmacology and Therapeutics</i> , 2015, 42, 20-39.	3.7	36
85	Macrophage Immune Memory Controls Endometriosis in Mice and Humans. <i>Cell Reports</i> , 2020, 33, 108325.	6.4	36
86	Amelioration of Systemic Fibrosis in Mice by Angiotensin II Receptor Blockade. <i>Arthritis and Rheumatism</i> , 2013, 65, 1367-1377.	6.7	35
87	Pantethine Prevents Murine Systemic Sclerosis Through the Inhibition of Microparticle Shedding. <i>Arthritis and Rheumatology</i> , 2015, 67, 1881-1890.	5.6	35
88	Sunitinib inhibits the phosphorylation of platelet-derived growth factor receptor β in the skin of mice with scleroderma-like features and prevents the development of the disease. <i>Arthritis and Rheumatism</i> , 2012, 64, 1990-2000.	6.7	34
89	The level of H ₂ O ₂ type oxidative stress regulates virulence of <i>Theileria</i> -transformed leukocytes. <i>Cellular Microbiology</i> , 2014, 16, 269-279.	2.1	34
90	RhoA/Rho-kinase activation promotes lung fibrosis in an animal model of systemic sclerosis. <i>Experimental Lung Research</i> , 2016, 42, 44-55.	1.2	34

#	ARTICLE	IF	CITATIONS
91	Pneumococcal vaccination in patients with systemic lupus erythematosus: A multicenter placebo-controlled randomized double-blind study. <i>Vaccine</i> , 2017, 35, 4877-4885.	3.8	34
92	Chemokines modulate experimental autoimmune thyroiditis through attraction of autoreactive or regulatory T cells. <i>European Journal of Immunology</i> , 2002, 32, 3435-3442.	2.9	34
93	Transgenic Expression of CD95 Ligand on Thyroid Follicular Cells Confers Immune Privilege upon Thyroid Allografts. <i>Journal of Immunology</i> , 2001, 167, 1338-1346.	0.8	33
94	Autoantibody induction in patients with refractory spondyloarthritis treated with infliximab and methotrexate. <i>Joint Bone Spine</i> , 2005, 72, 48-52.	1.6	33
95	Natural and disease associated anti-myeloperoxidase (MPO) autoantibodies. <i>Autoimmunity Reviews</i> , 2008, 7, 421-425.	5.8	33
96	Epidermolysis Bullosa Acquisita following Bullous Pemphigoid, Successfully Treated with the Anti-CD20 Monoclonal Antibody Rituximab. <i>Dermatology</i> , 2007, 215, 252-255.	2.1	32
97	Expression of Fas ligand improves the effect of IL-4 in collagen-induced arthritis. <i>European Journal of Immunology</i> , 2000, 30, 308-315.	2.9	31
98	B cell apoptosis accelerates the onset of murine lupus. <i>European Journal of Immunology</i> , 2003, 33, 1603-1612.	2.9	31
99	Increased Serum Oxidative Stress Markers in Women with Uterine Leiomyoma. <i>PLoS ONE</i> , 2013, 8, e72069.	2.5	31
100	Does inflammatory acne result from imbalance in the keratinocyte innate immune response?. <i>Microbes and Infection</i> , 2010, 12, 1085-1090.	1.9	30
101	Alteration of Nrf2 and Glutamate Cysteine Ligase expression contribute to lesions growth and fibrogenesis in ectopic endometriosis. <i>Free Radical Biology and Medicine</i> , 2017, 110, 1-10.	2.9	30
102	TGF β 2 promotes low IL10-producing ILC2 with profibrotic ability involved in skin fibrosis in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1594-1603.	0.9	30
103	Gender Differences in the Susceptibility to Renal Ischemia-Reperfusion Injury in BALB/c Mice. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 218, 325-329.	1.2	29
104	Macro- and microvascular disease in systemic sclerosis. <i>Vascular Pharmacology</i> , 2015, 71, 16-23.	2.1	29
105	Activation of the MAPK/ERK Cell-Signaling Pathway in Uterine Smooth Muscle Cells of Women With Adenomyosis. <i>Reproductive Sciences</i> , 2015, 22, 1549-1560.	2.5	29
106	Dimethyl fumarate is highly cytotoxic in KRAS mutated cancer cells but spares non-tumorigenic cells. <i>Oncotarget</i> , 2018, 9, 9088-9099.	1.8	29
107	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> , 2020, 50, 1449-1456.	3.4	29
108	Amniotic Membrane Grafts for the Prevention of Esophageal Stricture after Circumferential Endoscopic Submucosal Dissection. <i>PLoS ONE</i> , 2014, 9, e100236.	2.5	29

#	ARTICLE	IF	CITATIONS
109	Clopidogrel protects from cell apoptosis and oxidative damage in a mouse model of renal ischaemiaâ€“reperfusion injury. <i>Journal of Pathology</i> , 2011, 225, 265-275.	4.5	28
110	Inhibition of MAPK and VEGFR by Sorafenib Controls the Progression of Endometriosis. <i>Reproductive Sciences</i> , 2015, 22, 1171-1180.	2.5	28
111	Imbalance of the Vanin-1 Pathway in Systemic Sclerosis. <i>Journal of Immunology</i> , 2016, 197, 3326-3335.	0.8	28
112	Niclosamide Prevents Systemic Sclerosis in a Reactive Oxygen Speciesâ€“Induced Mouse Model. <i>Journal of Immunology</i> , 2016, 197, 3018-3028.	0.8	28
113	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> , 2012, 7, e52303.	2.5	28
114	Expression and induction by dexamethasone of ABC transporters and nuclear receptors in a human T-lymphocyte cell line. <i>Journal of Chemotherapy</i> , 2012, 24, 48-55.	1.5	27
115	Profibrotic interleukin-33 is correlated with uterine leiomyoma tumour burden. <i>Human Reproduction</i> , 2013, 28, 2126-2133.	0.9	27
116	Chalcone-Coumarin Derivatives as Potential Anti-Cancer Drugs: An in vitro and in vivo Investigation. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2013, 14, 963-974.	1.7	27
117	Value of the Overall Pneumococcal Polysaccharide Response in the Diagnosis of Primary Humoral Immunodeficiencies. <i>Frontiers in Immunology</i> , 2017, 8, 1862.	4.8	26
118	Soluble Ligands for the NKG2D Receptor Are Released during Endometriosis and Correlate with Disease Severity. <i>PLoS ONE</i> , 2015, 10, e0119961.	2.5	26
119	Interleukin-19 and interleukin-22 serum levels are decreased in patients with ovarian endometrioma. <i>Fertility and Sterility</i> , 2013, 99, 219-226.e2.	1.0	25
120	Diagnosis of primary antibody and complement deficiencies in young adults after a first invasive bacterial infection. <i>Clinical Microbiology and Infection</i> , 2017, 23, 576.e1-576.e5.	6.0	25
121	New treatment strategies and emerging drugs in endometriosis. <i>Expert Opinion on Emerging Drugs</i> , 2012, 17, 83-104.	2.4	24
122	Urocortin and corticotrophin-releasing hormone receptor type 2 mRNA are highly expressed in deep infiltrating endometriotic lesions. <i>Reproductive BioMedicine Online</i> , 2016, 33, 476-483.	2.4	24
123	Collagen II-pulsed antigen-presenting cells genetically modified to secrete IL-4 down-regulate collagen-induced arthritis. <i>Gene Therapy</i> , 2001, 8, 1855-1862.	4.5	23
124	Inhibition of EGFR Tyrosine Kinase by Erlotinib Prevents Sclerodermatous Graft-Versus-Host Disease in a Mouse Model. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2385-2393.	0.7	21
125	Delayed Healing of Sickle Cell Ulcers Is due to Impaired Angiogenesis and CXCL12 Secretion in Skin Wounds. <i>Journal of Investigative Dermatology</i> , 2016, 136, 497-506.	0.7	21
126	Preventive action of benztropine on platinum-induced peripheral neuropathies and tumor growth. <i>Acta Neuropathologica Communications</i> , 2019, 7, 9.	5.2	21

#	ARTICLE	IF	CITATIONS
127	Deregulation of microRNA expression in monocytes and CD4+ T lymphocytes from patients with axial spondyloarthritis. <i>Arthritis Research and Therapy</i> , 2019, 21, 51.	3.5	21
128	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> , 2018, 77, 1540-1542.	0.9	20
129	Role of thyroid dysimmunity and thyroid hormones in endometriosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11894-11899.	7.1	20
130	The follicular fluid metabolome differs according to the endometriosis phenotype. <i>Reproductive BioMedicine Online</i> , 2020, 41, 1023-1037.	2.4	20
131	Hypodermin A, a new inhibitor of human complement for the prevention of xenogeneic hyperacute rejection. <i>Xenotransplantation</i> , 2003, 10, 267-277.	2.8	19
132	High Levels of P-Glycoprotein Activity in Human Lymphocytes in the First 6 Months of Life. <i>Clinical Pharmacology and Therapeutics</i> , 2009, 85, 289-295.	4.7	19
133	The organotelluride catalyst LAB027 prevents colon cancer growth in the mice. <i>Cell Death and Disease</i> , 2011, 2, e191-e191.	6.3	19
134	Tumor invasion induced by oxidative stress is dependent on membrane ADAM 9 protein and its secreted form. <i>International Journal of Cancer</i> , 2011, 129, 791-798.	5.1	19
135	Control of humoral immunity and auto-immunity by the CXCR4/CXCL12 axis in lupus patients following influenza vaccine. <i>Vaccine</i> , 2013, 31, 3492-3501.	3.8	18
136	Diphtheria, tetanus, poliomyelitis, yellow fever and hepatitis B seroprevalence among HIV1-infected migrants. Results from the ANRS VIHVO vaccine sub-study. <i>Vaccine</i> , 2015, 33, 4938-4944.	3.8	18
137	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> , 2010, 50, 226-230.	2.0	17
138	Mangafodipir Protects against Hepatic Ischemia-Reperfusion Injury in Mice. <i>PLoS ONE</i> , 2011, 6, e27005.	2.5	17
139	The Organotelluride Catalyst (PHTE)2NQ Prevents HOCl-Induced Systemic Sclerosis in Mouse. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1125-1132.	0.7	16
140	The natural organosulfur compound dipropyltetrasulfide prevents HOCl-induced systemic sclerosis in the mouse. <i>Arthritis Research and Therapy</i> , 2013, 15, R167.	3.5	16
141	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> , 1998, 238, 90-100.	2.6	15
142	Antiproliferative effects of anastrozole, methotrexate, and 5-fluorouracil on endometriosis in vitro and in vivo. <i>Fertility and Sterility</i> , 2010, 94, 1632-1638.e1.	1.0	15
143	Improvement of Sclerodermitous Graft-Versus-Host Disease in Mice by \hat{A} Niclosamide. <i>Journal of Investigative Dermatology</i> , 2016, 136, 2158-2167.	0.7	15
144	Specific Polysaccharide Antibody Deficiency Revealed by Severe Bacterial Infections in Adulthood: A Report on 11 Cases. <i>Clinical Infectious Diseases</i> , 2017, 65, 328-331.	5.8	15

#	ARTICLE	IF	CITATIONS
145	Reduced α -2,6 sialylation regulates cell migration in endometriosis. <i>Human Reproduction</i> , 2019, 34, 479-490.	0.9	15
146	Defective Interleukin-1 Receptor Antagonist Production Is Associated with Resistance of Acute Liver Graft Rejection to Steroid Therapy. <i>American Journal of Pathology</i> , 2000, 157, 1685-1692.	3.8	14
147	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> , 2012, 5, 8.	3.4	14
148	Animal Models of Systemic Sclerosis. <i>Current Pharmaceutical Design</i> , 2015, 21, 2365-2379.	1.9	14
149	Serum Osteopontin Levels Are Decreased in Focal Adenomyosis. <i>Reproductive Sciences</i> , 2017, 24, 773-782.	2.5	14
150	B Cell Homeostasis and Functional Properties Are Altered in an Hypochlorous Acid-Induced Murine Model of Systemic Sclerosis. <i>Frontiers in Immunology</i> , 2017, 8, 53.	4.8	14
151	Application of a self-assembling peptide matrix prevents esophageal stricture after circumferential endoscopic submucosal dissection in a pig model. <i>PLoS ONE</i> , 2019, 14, e0212362.	2.5	14
152	Endometriosis phenotypes are associated with specific serum metabolic profiles determined by proton-nuclear magnetic resonance. <i>Reproductive BioMedicine Online</i> , 2020, 41, 640-652.	2.4	14
153	Increased exhaled nitric oxide precedes lung fibrosis in two murine models of systemic sclerosis. <i>Journal of Breath Research</i> , 2015, 9, 036007.	3.0	13
154	The Disease Phenotype of Adenomyosis-Affected Women Correlates With Specific Serum Cytokine Profiles. <i>Reproductive Sciences</i> , 2019, 26, 198-206.	2.5	13
155	Elevated Interleukin-4 Expression in Severe Recurrent Hepatitis C Virus After Liver Transplantation. <i>Transplantation</i> , 2007, 83, 906-911.	1.0	12
156	Bystander effect of vinorelbine alters antitumor immune response. <i>International Journal of Cancer</i> , 2011, 129, 1511-1518.	5.1	12
157	Predictive value of vaginal IL-6 and TNF α bedside tests repeated until delivery for the prediction of maternal-fetal infection in cases of premature rupture of membranes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 211, 8-14.	1.1	12
158	Leflunomide prevents ROS-induced systemic fibrosis in mice. <i>Free Radical Biology and Medicine</i> , 2017, 108, 192-203.	2.9	12
159	Immunogenicity and persistence of a prime-boost re-vaccination strategy for pneumococcal vaccines in patients with rheumatoid arthritis. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1464-1470.	3.3	12
160	An extract from cultured human keratinocytes that contains the major autoantigens related to autoimmune bullous skin diseases. <i>Journal of Clinical Immunology</i> , 1997, 17, 228-233.	3.8	11
161	Lack of P-glycoprotein induction by rifampicin and phenobarbital in human lymphocytes. <i>International Journal of Pharmaceutics</i> , 2010, 395, 98-103.	5.2	11
162	Topical hemostatic powder promotes reepithelialization and reduces scar formation after extensive esophageal mucosal resection. <i>Ecological Management and Restoration</i> , 2016, 29, 520-527.	0.4	11

#	ARTICLE	IF	CITATIONS
163	Self-assembling peptide matrix for the prevention of esophageal stricture after endoscopic resection: a randomized controlled trial in a porcine model. <i>Ecological Management and Restoration</i> , 2017, 30, 1-7.	0.4	11
164	Oxaliplatin-induced neuropathy: the preventive effect of a new super-oxide dismutase modulator. <i>Oncotarget</i> , 2019, 10, 6418-6431.	1.8	11
165	ADAM9 expression promotes an aggressive lung adenocarcinoma phenotype. <i>Tumor Biology</i> , 2017, 39, 101042831771607.	1.8	10
166	Failure of pneumococcal immunization during remission induction treatment of ANCA-associated vasculitis: The Pneumovas Pilot 1 study. <i>Joint Bone Spine</i> , 2017, 84, 643-644.	1.6	10
167	Detection of interleukin 6 mRNA by RT-PCR in vaginal secretions: association with preterm delivery and neonatal infection in women with preterm labour and intact membranes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005, 123, 167-173.	1.1	9
168	Immunoblotting on HEp-2 cells increases the detection of antitopoisomerase 1 antibodies in patients with systemic sclerosis. <i>Clinical Immunology</i> , 2007, 123, 82-88.	3.2	9
169	Role of the protein kinase BRAF in the pathogenesis of endometriosis. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 1017-1029.	3.4	9
170	High Levels of Anti-GM-CSF Antibodies in Deep Infiltrating Endometriosis. <i>Reproductive Sciences</i> , 2020, 27, 211-217.	2.5	9
171	Induction of experimental autoimmune thyroiditis by heat-denatured porcine thyroglobulin: a Tc1-mediated disease. <i>European Journal of Immunology</i> , 1999, 29, 1342-1352.	2.9	8
172	Viability and Efficacy of Coverage of Cryopreserved Human Skin Allografts in Mice. <i>International Journal of Lower Extremity Wounds</i> , 2010, 9, 132-140.	1.1	8
173	<i>Treponema pallidum</i> induces systemic TH17 and TH1 cytokine responses. <i>European Journal of Dermatology</i> , 2012, 22, 797-798.	0.6	8
174	TGF- β 2, catalase activity, H ₂ O ₂ output and metastatic potential of diverse types of tumour. <i>Free Radical Biology and Medicine</i> , 2019, 134, 282-287.	2.9	8
175	The MRL/lpr Mouse Model: An Important Animal Model for Systemic Sjögren Syndrome and Polyautoimmunity. <i>Journal of Rheumatology</i> , 2020, 47, 157-157.	2.0	8
176	Doctors' aptitude for switching from innovator etanercept to biosimilar etanercept in inflammatory rheumatic diseases: experience from a single French rheumatology tertiary care center. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 25-33.	1.9	8
177	Protective effect of pristane on experimental autoimmune uveitis. <i>Immunology Letters</i> , 2011, 141, 83-93.	2.5	7
178	Oxidative stress markers are increased since early stages of infection in syphilitic patients. <i>Archives of Dermatological Research</i> , 2012, 304, 689-697.	1.9	7
179	Nivolumab increases pulmonary artery pressure in patients treated for non-small cell lung cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 86, 497-505.	2.3	7
180	Adenomyosis is associated with specific proton nuclear magnetic resonance (1H-NMR) serum metabolic profiles. <i>Fertility and Sterility</i> , 2021, 116, 243-254.	1.0	7

#	ARTICLE	IF	CITATIONS
181	Biliary Administration of Naked DNA Encoding Fasâ€‘Fc Protein Prevents Acute Liver Failure in Mice. <i>Human Gene Therapy</i> , 2002, 13, 901-908.	2.7	6
182	A new strategy to target regulatory T cells in solid tumors. <i>Oncolmmunology</i> , 2013, 2, e23338.	4.6	6
183	Impact of MPO-ANCA-mediated oxidative imbalance on renal vasculitis. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, F1769-F1776.	2.7	6
184	Therapeutic Potential of Anti-Interferon Î± Vaccination on SjS-Related Features in the MRL/lpr Autoimmune Mouse Model. <i>Frontiers in Immunology</i> , 2021, 12, 666134.	4.8	6
185	Acazicolcept (ALPN-101), a dual ICOS/CD28 antagonist, demonstrates efficacy in systemic sclerosis preclinical mouse models. <i>Arthritis Research and Therapy</i> , 2022, 24, 13.	3.5	6
186	Superoxide anions produced by <i>Streptococcus pyogenes</i> group A-stimulated keratinocytes are responsible for cellular necrosis and bacterial growth inhibition. <i>Innate Immunity</i> , 2016, 22, 113-123.	2.4	5
187	The 13-Valent Pneumococcal Conjugate Vaccine Elicits Serological Response and Lasting Protection in Selected Patients With Primary Humoral Immunodeficiency. <i>Frontiers in Immunology</i> , 2021, 12, 697128.	4.8	5
188	Interleukin-8 mRNA in vaginal secretions: a prenatal marker of congenital infection in case of preterm labor with intact membranes. <i>Prenatal Diagnosis</i> , 2004, 24, 58-62.	2.3	4
189	Pharmacokinetic-Pharmacodynamic Modeling of Manganese After a Single Intravenous Infusion of Mangafodipir in Patients With Acute Alcoholic Hepatitis. <i>Therapeutic Drug Monitoring</i> , 2009, 31, 557-565.	2.0	4
190	Visualization of myocardial infarction 6 h after injection of ¹¹¹ In-antimyosin antibodies using a blood pool subtraction technique. <i>Nuclear Medicine Communications</i> , 1992, 13, 454-460.	1.1	3
191	Human preformed IgG combining with membrane-bound porcine serotransferrin lyse porcine endothelial cells through antibody-dependent cellular cytotoxicity. <i>European Journal of Immunology</i> , 1998, 28, 3917-3928.	2.9	2
192	Bullous Pemphigoid Associated with Acute Myocarditis. <i>Dermatology</i> , 2002, 204, 161-162.	2.1	2
193	VAC-04 - Echec de la vaccination antipneumococcique en phase dâ€™attaque du traitement des vascularites Å ANCA : lâ€™tude pneumovas pilote 1. <i>MÃ©decine Et Maladies Infectieuses</i> , 2016, 46, 111.	5.0	1
194	Reply to Gilchrist et al. and to Musher. <i>Clinical Infectious Diseases</i> , 2018, 66, 637-638.	5.8	1
195	OP0227â€¦EFFECTS OF SUCCESSIVE SWITCHES TO DIFFERENT BIOSIMILARS INFLIXIMAB ON IMMUNOGENICITY IN CHRONIC INFLAMMATORY DISEASES IN DAILY CLINICAL PRACTICE. , 2019, , .		1
196	LPSlow-Macrophages Alleviate the Outcome of Graft-Versus-Host Disease Without Aggravating Lymphoma Growth in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 670776.	4.8	1
197	Single-Dose 13-Valent Conjugate Pneumococcal Vaccine in People Living With HIV â€‘ Immunological Response and Protection. <i>Frontiers in Immunology</i> , 2021, 12, 791147.	4.8	1
198	Individual dosing regimen of mycophenolate mofetil in lupus patients: Comment on the article by Zahr et al. <i>Arthritis and Rheumatism</i> , 2011, 63, 1760-1761.	6.7	0

#	ARTICLE	IF	CITATIONS
199	Reply. Arthritis and Rheumatology, 2015, 67, 1408-1408.	5.6	0