

Olivier Boyer

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

7,310
citations

50276

46
h-index

71685

76
g-index

196
all docs

196
docs citations

196
times ranked

9111
citing authors

#	ARTICLE	IF	CITATIONS
1	Medical algorithm: <i>Aspergillus fumigatus</i> components in the diagnosis of allergic bronchopulmonary aspergillosis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 327-330.	5.7	8
2	The Diversity of Serum Anti-DSG3 IgG Subclasses Has a Major Impact on Pemphigus Activity and Is Predictive of Relapses After Treatment With Rituximab. <i>Frontiers in Immunology</i> , 2022, 13, 849790.	4.8	1
3	Evaluation of Clinical Relevance and Biological Effects of Antirituximab Antibodies in Patients With Pemphigus. <i>JAMA Dermatology</i> , 2022, 158, 893.	4.1	1
4	T cell and antibody responses to SARS-CoV-2: Experience from a French transplantation and hemodialysis center during the COVID-19 pandemic. <i>American Journal of Transplantation</i> , 2021, 21, 854-863.	4.7	36
5	<i>TRIM33</i> gene somatic mutations identified by next generation sequencing in neoplasms of patients with anti-TIF1 β positive cancer-associated dermatomyositis. <i>Rheumatology</i> , 2021, 60, 5863-5867.	1.9	10
6	CAR-T cells : nouvelle option thérapeutique dans les hémopathies malignes. <i>Revue Francophone Des Laboratoires</i> , 2021, 2021, 28-33.	0.0	0
7	Modifications of the BAFF/BAFF-Receptor Axis in Patients With Pemphigus Treated With Rituximab Versus Standard Corticosteroid Regimen. <i>Frontiers in Immunology</i> , 2021, 12, 666022.	4.8	4
8	Antibody and T Cell Response to SARS-CoV-2 Messenger RNA BNT162b2 Vaccine in Kidney Transplant Recipients and Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2147-2152.	6.1	155
9	Myogenic Cell Transplantation in Genetic and Acquired Diseases of Skeletal Muscle. <i>Frontiers in Genetics</i> , 2021, 12, 702547.	2.3	18
10	A Methodological Approach Using rAAV Vectors Encoding Nanobody-Based Biologics to Evaluate ARTC2.2 and P2X7 In Vivo. <i>Frontiers in Immunology</i> , 2021, 12, 704408.	4.8	6
11	Rituximab and Corticosteroid Effect on Desmoglein-Specific B Cells and Desmoglein-Specific T Follicular Helper Cells in Pemphigus. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2132-2140.e1.	0.7	13
12	Antibody and T-cell response to a third dose of SARS-CoV-2 mRNA BNT162b2 vaccine in kidney transplant recipients. <i>Kidney International</i> , 2021, 100, 1337-1340.	5.2	46
13	Longitudinal Pathogenic Properties and N-Glycosylation Profile of Antibodies from Patients with Pemphigus after Corticosteroid Treatment. <i>Biomedicines</i> , 2021, 9, 1411.	3.2	1
14	Anti-Carbamylated Fibrinogen Antibodies Might Be Associated With a Specific Rheumatoid Phenotype and Include a Subset Recognizing In Vivo Epitopes of Its γ Chain One of Which Is Not Cross Reactive With Anti-Citrullinated Protein Antibodies. <i>Frontiers in Immunology</i> , 2021, 12, 733511.	4.8	4
15	Hepatic expression of GAA results in enhanced enzyme bioavailability in mice and non-human primates. <i>Nature Communications</i> , 2021, 12, 6393.	12.8	14
16	SARS-CoV-2-specific Humoral and Cellular Immunities in Kidney Transplant Recipients and Dialyzed Patients Recovered From Severe and Nonsevere COVID-19. <i>Transplantation Direct</i> , 2021, 7, e792.	1.6	8
17	239th ENMC International Workshop: Classification of dermatomyositis, Amsterdam, the Netherlands, 14-16 December 2018. <i>Neuromuscular Disorders</i> , 2020, 30, 70-92.	0.6	148
18	Immune-mediated necrotizing myopathy: clinical features and pathogenesis. <i>Nature Reviews Rheumatology</i> , 2020, 16, 689-701.	8.0	131

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19	Lack of association between chilblains outbreak and severe acute respiratory syndrome coronavirus 2: Histologic and serologic findings from a new immunoassay. Journal of the American Academy of Dermatology, 2020, 83, 1434-1436.	1.2	18
20	Evaluation of Humoral Immunity to SARS-CoV-2: Diagnostic Value of a New Multiplex Addressable Laser Bead Immunoassay. Frontiers in Microbiology, 2020, 11, 603931.	3.5	6
21	Syngeneic Transplantation of Rat Olfactory Stem Cells in a Vein Conduit Improves Facial Movements and Reduces Synkinesis after Facial Nerve Injury. Plastic and Reconstructive Surgery, 2020, 146, 1295-1305.	1.4	10
22	Mapping of proteomic profile and effect of the spongy layer in the human amniotic membrane. Cell and Tissue Banking, 2020, 21, 329-338.	1.1	4
23	Rescue of Advanced Pompe Disease in Mice with Hepatic Expression of Secretable Acid α -Glucosidase. Molecular Therapy, 2020, 28, 2056-2072.	8.2	16
24	CD11c+ B Cells Are Mainly Memory Cells, Precursors of Antibody Secreting Cells in Healthy Donors. Frontiers in Immunology, 2020, 11, 32.	4.8	84
25	Hyaluronan-based hydrogels as versatile tumor-like models: Tunable ECM and stiffness with genipin-crosslinking. Journal of Biomedical Materials Research - Part A, 2020, 108, 1256-1268.	4.0	27
26	122 Long-term immunological follow-up of pemphigus patients treated with rituximab as first line treatment. Journal of Investigative Dermatology, 2019, 139, S235.	0.7	0
27	Modifications of the Transcriptomic Profile of Autoreactive B Cells From Pemphigus Patients After Treatment With Rituximab or a Standard Corticosteroid Regimen. Frontiers in Immunology, 2019, 10, 1794.	4.8	20
28	018 Evolution of autoreactive B and T cells in pemphigus patients with Rituximab or corticosteroida regimen treatment. Journal of Investigative Dermatology, 2019, 139, S217.	0.7	0
29	HLA-Class II Artificial Antigen Presenting Cells in CD4+ T Cell-Based Immunotherapy. Frontiers in Immunology, 2019, 10, 1081.	4.8	56
30	Systemic administration of orexin A ameliorates established experimental autoimmune encephalomyelitis by diminishing neuroinflammation. Journal of Neuroinflammation, 2019, 16, 64.	7.2	32
31	The IgG2 Isotype of Anti-Transcription Intermediary Factor 1 ³ Autoantibodies Is a Biomarker of Cancer and Mortality in Adult Dermatomyositis. Arthritis and Rheumatology, 2019, 71, 1360-1370.	5.6	33
32	AB0935-ANTI-TIF-1 G-ANTIBODIES IN JUVENILE DERMATOMYOSITIS ARE ASSOCIATED WITH VARIOUS CLINICAL PHENOTYPES. , 2019, , .		0
33	Myositis-specific autoantibodies, a cornerstone in immune-mediated necrotizing myopathy. Autoimmunity Reviews, 2019, 18, 223-230.	5.8	44
34	<i>In vivo</i> pathogenicity of IgG from patients with anti-SRP or anti-HMGCR autoantibodies in immune-mediated necrotising myopathy. Annals of the Rheumatic Diseases, 2019, 78, 131-139.	0.9	97
35	AMPK Activation of PGC-1 α /NRF-1-Dependent SELENOT Gene Transcription Promotes PACAP-Induced Neuroendocrine Cell Differentiation Through Tolerance to Oxidative Stress. Molecular Neurobiology, 2019, 56, 4086-4101.	4.0	23
36	Diagnostic potential of sarcoplasmic myxovirus resistance protein A expression in subsets of dermatomyositis. Neuropathology and Applied Neurobiology, 2019, 45, 513-522.	3.2	56

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37	Prevalence and long-term monitoring of humoral immunity against adeno-associated virus in Duchenne Muscular Dystrophy patients. Cellular Immunology, 2019, 342, 103780.	3.0	33
38	Influence of Pre-existing Anti-capsid Neutralizing and Binding Antibodies on AAV Vector Transduction. Molecular Therapy - Methods and Clinical Development, 2018, 9, 119-129.	4.1	125
39	Necrosis in anti-SRP and anti-HMGCR myopathies. Neurology, 2018, 90, e507-e517.	1.1	132
40	Autologous Myoblasts for the Treatment of Fecal Incontinence. Annals of Surgery, 2018, 267, 443-450.	4.2	49
41	Value of magnetic resonance imaging for evaluating muscle inflammation: insights from a new mouse model of myositis. Neuropathology and Applied Neurobiology, 2018, 44, 537-540.	3.2	1
42	Synergistic promoting effects of pentoxifylline and simvastatin on the apoptosis of triple-negative MDA-MB-231 breast cancer cells. International Journal of Oncology, 2018, 52, 1246-1254.	3.3	18
43	THU0020...Tocilizumab decreases the pro-inflammatory role of platelets in rheumatoid arthritis: identification of a new mechanism of action associated with positive response?. , 2018, , .		0
44	Efficacy of Rituximab in Refractory Generalized anti-AChR Myasthenia Gravis. Journal of Neuromuscular Diseases, 2018, 5, 241-249.	2.6	31
45	FRI0403...Mitochondrial dysfunction and oxidative stress in myositis: a central pathogenic pathway from mouse to man. , 2018, , .		0
46	Pathogenic role of anti- ϵ -signal recognition protein and anti- ϵ -3-hydroxy-3-methylglutaryl-CoA reductase antibodies in necrotizing myopathies: Myofiber atrophy and impairment of muscle regeneration in necrotizing autoimmune myopathies. Annals of Neurology, 2017, 81, 538-548.	5.3	112
47	Neuron-to-Neuron Transfer of FUS in Drosophila Primary Neuronal Culture Is Enhanced by ALS-Associated Mutations. Journal of Molecular Neuroscience, 2017, 62, 114-122.	2.3	14
48	IFN- γ -induced reactive oxygen species and mitochondrial damage contribute to muscle impairment and inflammation maintenance in dermatomyositis. Acta Neuropathologica, 2017, 134, 655-666.	7.7	78
49	039 Autoreactive B-cells phenotype analysis in pemphigus patients before and after anti-CD20 treatment. Journal of Investigative Dermatology, 2017, 137, S199.	0.7	0
50	Type 1 interferon signature as a diagnostic marker of dermatomyositis. Neuromuscular Disorders, 2017, 27, S152-S153.	0.6	0
51	Type 1 interferon signature as a diagnostic marker of dermatomyositis. Journal of the Neurological Sciences, 2017, 381, 1082.	0.6	0
52	Enhanced liver gene transfer and evasion of preexisting humoral immunity with exosome-enveloped AAV vectors. Blood Advances, 2017, 1, 2019-2031.	5.2	90
53	The Spontaneous Autoimmune Neuromyopathy in ICOSL α^{hi} NOD Mice Is CD4 $^{+}$ T-Cell and Interferon- γ Dependent. Frontiers in Immunology, 2017, 8, 287.	4.8	6
54	Dermatomyositis and Immune-Mediated Necrotizing Myopathies: A Window on Autoimmunity and Cancer. Frontiers in Immunology, 2017, 8, 992.	4.8	74

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55	Diagnostic Value of Antigen-Specific Immunoglobulin E Immunoassays against Ara h 2 and Ara h 8 Peanut Components in Child Food Allergy. <i>International Archives of Allergy and Immunology</i> , 2016, 169, 216-222.	2.1	35
56	Autoimmune Myopathies: Where Do We Stand?. <i>Frontiers in Immunology</i> , 2016, 7, 234.	4.8	20
57	Induction of Hematopoietic Microchimerism by Gene-Modified BMT Elicits Antigen-Specific B and T Cell Unresponsiveness toward Gene Therapy Products. <i>Frontiers in Immunology</i> , 2016, 7, 360.	4.8	1
58	Soluble alpha-enolase activates monocytes by CD14-dependent TLR4 signalling pathway and exhibits a dual function. <i>Scientific Reports</i> , 2016, 6, 23796.	3.3	23
59	Selective Vascular Endothelial Protection Reduces Cardiac Dysfunction in Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, e002895.	3.9	23
60	High risk of cancer in autoimmune necrotizing myopathies: usefulness of myositis specific antibody. <i>Brain</i> , 2016, 139, 2131-2135.	7.6	202
61	Anti-HMCCR antibodies as a biomarker for immune-mediated necrotizing myopathies: A history of statins and experience from a large international multi-center study. <i>Autoimmunity Reviews</i> , 2016, 15, 983-993.	5.8	105
62	CRISPR-Barcoding for Intratumor Genetic Heterogeneity Modeling and Functional Analysis of Oncogenic Driver Mutations. <i>Molecular Cell</i> , 2016, 63, 526-538.	9.7	58
63	A role for intestinal TLR4-driven inflammatory response during activity-based anorexia. <i>Scientific Reports</i> , 2016, 6, 35813.	3.3	40
64	Loss of immune tolerance to IL-2 in type 1 diabetes. <i>Nature Communications</i> , 2016, 7, 13027.	12.8	28
65	A1.32â€¦Alpha-enolase activates monocytes by CD14-dependent TLR4 signalling pathway. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, A14.1-A14.	0.9	0
66	HACE1 is a putative tumor suppressor gene in B-cell lymphomagenesis and is down-regulated by both deletion and epigenetic alterations. <i>Leukemia Research</i> , 2016, 45, 90-100.	0.8	9
67	Dermatomyositis With or Without Anti-Melanoma Differentiation-Associated Gene 5 Antibodies. <i>American Journal of Pathology</i> , 2016, 186, 691-700.	3.8	78
68	Immune-mediated necrotizing myopathy. <i>Zeitschrift Fur Rheumatologie</i> , 2016, 75, 151-156.	1.0	31
69	Oral-tolerization Prevents Immune Responses and Improves Transgene Persistence Following Gene Transfer Mediated by Adeno-associated Viral Vector. <i>Molecular Therapy</i> , 2016, 24, 87-95.	8.2	15
70	Abstract PR10: Functional analysis of oncogenic driver mutations in human cancer cells through CRISPR-barcoding. , 2016, , .		0
71	Tuning IL-2 signaling by ADP-ribosylation of CD25. <i>Scientific Reports</i> , 2015, 5, 8959.	3.3	20
72	Dysregulation of RasGRP1 in rheumatoid arthritis and modulation of RasGRP3 as a biomarker of TNFÎ± inhibitors. <i>Arthritis Research and Therapy</i> , 2015, 17, 382.	3.5	15

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73	Restoration of Anal Sphincter Function after Myoblast Cell Therapy in Incontinent Rats. Cell Transplantation, 2015, 24, 277-286.	2.5	25
74	P2X7 on Mouse T Cells: One Channel, Many Functions. Frontiers in Immunology, 2015, 6, 204.	4.8	93
75	Identification of 7 Proteins in Sera of RA Patients with Potential to Predict ETA/MTX Treatment Response. Theranostics, 2015, 5, 1214-1224.	10.0	24
76	Efficacy of Rituximab in Refractory Inflammatory Myopathies Associated with Anti- Synthetase Auto-Antibodies: An Open-Label, Phase II Trial. PLoS ONE, 2015, 10, e0133702.	2.5	84
77	Usefulness of monitoring of B cell depletion in rituximab-treated rheumatoid arthritis patients in order to predict clinical relapse: a prospective observational study. Clinical and Experimental Immunology, 2015, 180, 11-18.	2.6	47
78	Infliximab improves endothelial dysfunction in a mouse model of antiphospholipid syndrome: Role of reduced oxidative stress. Vascular Pharmacology, 2015, 71, 93-101.	2.1	21
79	Amyloid deposits and inflammatory infiltrates in sporadic inclusion body myositis: the inflammatory egg comes before the degenerative chicken. Acta Neuropathologica, 2015, 129, 611-624.	7.7	112
80	Genetic and Pharmacological Inactivation of the Purinergic P2RX7 Receptor Dampens Inflammation but Increases Tumor Incidence in a Mouse Model of Colitis-Associated Cancer. Cancer Research, 2015, 75, 835-845.	0.9	96
81	Immune-mediated necrotising myopathy linked to statin use. Lancet, The, 2015, 386, e26.	13.7	9
82	Prophylactic Injection of Recombinant Alpha-Enolase Reduces Arthritis Severity in the Collagen-Induced Arthritis Mice Model. PLoS ONE, 2015, 10, e0136359.	2.5	1
83	A2.8â€¦TNF± influences the status of B and T cells by acting on BCR and TCR pathways<i>via</i>RASGRP1 and RASGRP3 proteins. Annals of the Rheumatic Diseases, 2015, 74, A18.3-A19.	0.9	0
84	Value of Provoked or Spontaneous Flank Pain in Men with Febrile Urinary Tract Infections. Antibiotics, 2014, 3, 155-162.	3.7	4
85	Serum levels of anti-SRP54 antibodies reflect disease activity of necrotizing myopathy in a child treated effectively with combinatorial methylprednisolone pulses and plasma exchanges followed by intravenous cyclophosphamide. Modern Rheumatology, 2014, 24, 529-531.	1.8	12
86	Role of Tollâ€™like Receptors 2 and 4 in Mediating Endothelial Dysfunction and Arterial Remodeling in Primary Arterial Antiphospholipid Syndrome. Arthritis and Rheumatology, 2014, 66, 3210-3220.	5.6	45
87	Analysis of Autoantibodies to 3-Hydroxy-3-methylglutaryl-coenzyme A Reductase Using Different Technologies. Journal of Immunology Research, 2014, 2014, 1-8.	2.2	41
88	Exploring necrotizing autoimmune myopathies with a novel immunoassay for anti-3-hydroxy-3-methyl-glutaryl-CoA reductase autoantibodies. Arthritis Research and Therapy, 2014, 16, R39.	3.5	57
89	Lymphodepletion followed by infusion of suicide gene-transduced donor lymphocytes to safely enhance their antitumor effect: a phase I/II study. Leukemia, 2014, 28, 2406-2410.	7.2	16
90	ADP-Ribosylation of P2X7: A Matter of Life and Death for Regulatory T Cells and Natural Killer T Cells. Current Topics in Microbiology and Immunology, 2014, 384, 107-126.	1.1	40

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91	Immune-mediated myopathy related to anti 3-hydroxy-3-methylglutaryl-coenzyme A reductase antibodies as an emerging cause of necrotizing myopathy induced by statins. <i>Joint Bone Spine</i> , 2014, 81, 79-82.	1.6	22
92	Chromosomal Instability but Lack of Transformation in Human Myoblast Preparations. <i>Cell Transplantation</i> , 2014, 23, 1475-1487.	2.5	6
93	Anti-HMGR Autoantibodies in European Patients With Autoimmune Necrotizing Myopathies. <i>Medicine (United States)</i> , 2014, 93, 150-157.	1.0	235
94	Identification of S100A9 as Biomarker of Responsiveness to the Methotrexate/Etanercept Combination in Rheumatoid Arthritis Using a Proteomic Approach. <i>PLoS ONE</i> , 2014, 9, e115800.	2.5	45
95	P.14.11 Auto-immune necrotizing myopathies with anti-HMGR antibodies are related to statin-exposure only for a minority of cases. <i>Neuromuscular Disorders</i> , 2013, 23, 816-817.	0.6	1
96	Overexpression of MHC Class I in Muscle of Lymphocyte-Deficient Mice Causes a Severe Myopathy with Induction of the Unfolded Protein Response. <i>American Journal of Pathology</i> , 2013, 183, 893-904.	3.8	39
97	P.14.6 Evidence for a direct role of anti-signal recognition particle antibodies in the pathogenesis of necrotizing myopathies. <i>Neuromuscular Disorders</i> , 2013, 23, 815.	0.6	0
98	A2.14...Potential in Vitro Immunomodulatory Effects of the Recombinant Human Alpha-Enolase on Peripheral Blood Mononuclear Cells (PBMCs) from Healthy Donors. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A9.2-A9.	0.9	0
99	A9.5...Identification and Validation of a Protein Combination Including S100A9 able to Predict the Response to the MTX/Etanercept Association in Rheumatoid Arthritis Patients. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A66.1-A66.	0.9	0
100	A3.21...TNF α Influences RasGRP1 and RasGRP3 Expression Levels in PBMC, B and T Cells. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A21.1-A21.	0.9	0
101	SP0089...Necrotising myopathy - the new kid on the block that the old kids need to recognise. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 22.4-22.	0.9	1
102	Potential of Olfactory Ensheathing Cells from Different Sources for Spinal Cord Repair. <i>PLoS ONE</i> , 2013, 8, e62860.	2.5	39
103	Identification of a set of eight proteins able to predict the response to methotrexate/etanercept in rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A88.2-A89.	0.9	0
104	Prophylactic injection of non-citrullinated α -enolase has immunomodulatory effects in collagen-induced arthritis mice. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A62.1-A62.	0.9	0
105	RasGRP1 and RasGRP3 expression in lymphocytes of rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A54.2-A54.	0.9	0
106	Progenitor Cell Mobilizing Treatments Prevent Experimental Transplant Arteriosclerosis. <i>Journal of Surgical Research</i> , 2012, 176, 657-665.	1.6	9
107	Myoinjury transiently activates muscle antigen-specific CD8 ⁺ T cells in lymph nodes in a mouse model. <i>Arthritis and Rheumatism</i> , 2012, 64, 3441-3451.	6.7	15
108	Extracellular NAD ⁺ : a danger signal hindering regulatory T cells. <i>Microbes and Infection</i> , 2012, 14, 1284-1292.	1.9	54

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109	Alternative Splicing of the N-Terminal Cytosolic and Transmembrane Domains of P2X7 Controls Gating of the Ion Channel by ADP-Ribosylation. PLoS ONE, 2012, 7, e41269.	2.5	50
110	Isolation, characterization, and genetic profiling of subpopulations of olfactory ensheathing cells from the olfactory bulb. Glia, 2012, 60, 404-413.	4.9	42
111	Immunological Tolerance to Muscle Autoantigens Involves Peripheral Deletion of Autoreactive CD8+ T Cells. PLoS ONE, 2012, 7, e36444.	2.5	9
112	Syngeneic Bone Marrow Cell Therapy Prevents Intimal Proliferation in Allogeneic Vascular Transplantation. Journal of Surgical Research, 2011, 168, 143-148.	1.6	11
113	Improved Immunological Tolerance Following Combination Therapy with CTLA-4/Ig and AAV-Mediated PD-L1/2 Muscle Gene Transfer. Frontiers in Microbiology, 2011, 2, 199.	3.5	18
114	Co-Transplantation of Olfactory Ensheathing Cells from Mucosa and Bulb Origin Enhances Functional Recovery after Peripheral Nerve Lesion. PLoS ONE, 2011, 6, e22816.	2.5	31
115	Efficiency of laryngeal motor nerve repair is greater with bulbar than with mucosal olfactory ensheathing cells. Neurobiology of Disease, 2011, 41, 688-694.	4.4	29
116	Transplantation of olfactory ensheathing cells promotes axonal regeneration and functional recovery of peripheral nerve lesion in rats. Muscle and Nerve, 2011, 43, 543-551.	2.2	30
117	Correlation of anti-signal recognition particle autoantibody levels with creatine kinase activity in patients with necrotizing myopathy. Arthritis and Rheumatism, 2011, 63, 1961-1971.	6.7	168
118	Effects of an enteral glucose supply on protein synthesis, proteolytic pathways, and proteome in human duodenal mucosa. American Journal of Clinical Nutrition, 2011, 94, 784-794.	4.7	9
119	Gene profiling predicts rheumatoid arthritis responsiveness to IL-1Ra (anakinra). Rheumatology, 2011, 50, 283-292.	1.9	27
120	Number and phenotype of rheumatoid arthritis patients' CD4+CD25hi regulatory T cells are not affected by adalimumab or etanercept. Rheumatology, 2011, 50, 1814-1822.	1.9	27
121	The LKB1/AMPK signaling pathway has tumor suppressor activity in acute myeloid leukemia through the repression of mTOR-dependent oncogenic mRNA translation. Blood, 2010, 116, 4262-4273.	1.4	173
122	TRPC expression in mesenchymal stem cells. Cellular and Molecular Biology Letters, 2010, 15, 600-10.	7.0	14
123	Comparative gene expression profiling of olfactory ensheathing cells from olfactory bulb and olfactory mucosa. Glia, 2010, 58, 1570-1580.	4.9	62
124	Long-term outcome of patients with polymyositis/ dermatomyositis and anti-PM-Scl antibody. British Journal of Dermatology, 2010, 162, 337-344.	1.5	78
125	Extracellular NAD+ shapes the Foxp3+ regulatory T cell compartment through the ART2-P2X7 pathway. Journal of Experimental Medicine, 2010, 207, 2561-2568.	8.5	165
126	Rapid Screening of Cryopreservation Protocols for Murine Prepubertal Testicular Tissue by Histology and PCNA Immunostaining. Journal of Andrology, 2010, 31, 617-630.	2.0	39

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127	Reduced Frequency of Regulatory T Cells in Peripheral Blood Stem Cell Compared to Bone Marrow Transplantations. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 430-434.	2.0	21
128	Massive expansion of regulatory T-cells following interleukin 2 treatment during a phase I-II dendritic cell-based immunotherapy of metastatic renal cancer. <i>International Journal of Oncology</i> , 2009, 35, 569-81.	3.3	41
129	Can rheumatoid arthritis responsiveness to methotrexate and biologics be predicted?. <i>Rheumatology</i> , 2009, 48, 1021-1028.	1.9	42
130	Cutting Edge: CD4-Independent Development of Functional FoxP3+ Regulatory T Cells. <i>Journal of Immunology</i> , 2009, 183, 4182-4186.	0.8	7
131	Single domain antibodies: promising experimental and therapeutic tools in infection and immunity. <i>Medical Microbiology and Immunology</i> , 2009, 198, 157-174.	4.8	421
132	Characterisation of the R276A gain-of-function mutation in the ectodomain of murine P2X7. <i>Purinergic Signalling</i> , 2009, 5, 151-161.	2.2	12
133	Newborn- and Adult-Derived Brain Microvascular Endothelial Cells Show Age-Related Differences in Phenotype and Glutamate-Evoked Protease Release. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 1146-1158.	4.3	26
134	Transitional B cells in humans: Characterization and insight from B lymphocyte reconstitution after hematopoietic stem cell transplantation. <i>Clinical Immunology</i> , 2008, 127, 14-25.	3.2	127
135	Functional Tolerance of CD8+ T Cells Induced by Muscle-Specific Antigen Expression. <i>Journal of Immunology</i> , 2008, 181, 408-417.	0.8	23
136	Marked efficacy of a therapeutic strategy associating prednisone and plasma exchange followed by rituximab in two patients with refractory myopathy associated with antibodies to the signal recognition particle (SRP). <i>Neuromuscular Disorders</i> , 2006, 16, 334-336.	0.6	84
137	The role of CD4+CD25hi regulatory T cells in the physiopathogeny of graft-versus-host disease. <i>Current Opinion in Immunology</i> , 2006, 18, 580-585.	5.5	62
138	Shared blood and muscle CD8+ T-cell expansions in inclusion body myositis. <i>Brain</i> , 2006, 129, 986-995.	7.6	65
139	In vivo mature immunological synapses forming SMACs mediate clearance of virally infected astrocytes from the brain. <i>Journal of Experimental Medicine</i> , 2006, 203, 2095-2107.	8.5	96
140	999. Mature Effector Immunological Synapses Forming SMAC Mediate Clearance of Virally Infected Astrocytes from the Brain In Vivo. <i>Molecular Therapy</i> , 2006, 13, S385.	8.2	0
141	In vivo mature immunological synapses forming SMACs mediate clearance of virally infected astrocytes from the brain. <i>Journal of Cell Biology</i> , 2006, 174, i10-i10.	5.2	0
142	T cell repertoire in patients with stable scleroderma. <i>Clinical and Experimental Immunology</i> , 2005, 139, 348-354.	2.6	22
143	Long-term persistence of clonally expanded T cells in patients with polymyositis. <i>Annals of Neurology</i> , 2004, 56, 867-872.	5.3	41
144	Efficient transduction and selection of human T-lymphocytes with bicistronic Thy1/HSV1-TK retroviral vector produced by a human packaging cell line. <i>Journal of Gene Medicine</i> , 2004, 6, 374-386.	2.8	17

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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> , 2004, 111, 241-251.	3.2	49
146	Intrasinusoidal cytotoxic CD8+ T cells in nodular regenerative hyperplasia of the liver. <i>Human Pathology</i> , 2004, 35, 1241-1251.	2.0	39
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