

Olivier Boyer

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

7,310
citations

50244

46
h-index

71651

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.	2.7	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.	2.2	1
3	Evaluation of Clinical Relevance and Biological Effects of Antirituximab Antibodies in Patients With Pemphigus. <i>JAMA Dermatology</i> , 2022, 158, 893.	2.0	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.	2.6	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.	0.9	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.	2.2	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.	3.0	155
9	Myogenic Cell Transplantation in Genetic and Acquired Diseases of Skeletal Muscle. <i>Frontiers in Genetics</i> , 2021, 12, 702547.	1.1	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.	2.2	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.	0.3	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.	2.6	46
13	Longitudinal Pathogenic Properties and N-Glycosylation Profile of Antibodies from Patients with Pemphigus after Corticosteroid Treatment. <i>Biomedicines</i> , 2021, 9, 1411.	1.4	1
14	Anti-Carbamylated Fibrinogen Antibodies Might Be Associated With a Specific Rheumatoid Phenotype and Include a Subset Recognizing In Vivo Epitopes of Its β Chain One of Which Is Not Cross Reactive With Anti-Citrullinated Protein Antibodies. <i>Frontiers in Immunology</i> , 2021, 12, 733511.	2.2	4
15	Hepatic expression of GAA results in enhanced enzyme bioavailability in mice and non-human primates. <i>Nature Communications</i> , 2021, 12, 6393.	5.8	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.	0.8	8
17	239th ENMC International Workshop: Classification of dermatomyositis, Amsterdam, the Netherlands, 14-16 December 2018. <i>Neuromuscular Disorders</i> , 2020, 30, 70-92.	0.3	148
18	Immune-mediated necrotizing myopathy: clinical features and pathogenesis. <i>Nature Reviews Rheumatology</i> , 2020, 16, 689-701.	3.5	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. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 1434-1436.	0.6	18
20	Evaluation of Humoral Immunity to SARS-CoV-2: Diagnostic Value of a New Multiplex Addressable Laser Bead Immunoassay. <i>Frontiers in Microbiology</i> , 2020, 11, 603931.	1.5	6
21	Syngeneic Transplantation of Rat Olfactory Stem Cells in a Vein Conduit Improves Facial Movements and Reduces Synkinesis after Facial Nerve Injury. <i>Plastic and Reconstructive Surgery</i> , 2020, 146, 1295-1305.	0.7	10
22	Mapping of proteomic profile and effect of the spongy layer in the human amniotic membrane. <i>Cell and Tissue Banking</i> , 2020, 21, 329-338.	0.5	4
23	Rescue of Advanced Pompe Disease in Mice with Hepatic Expression of Secretable Acid Î±-Glucosidase. <i>Molecular Therapy</i> , 2020, 28, 2056-2072.	3.7	16
24	CD11c+ B Cells Are Mainly Memory Cells, Precursors of Antibody Secreting Cells in Healthy Donors. <i>Frontiers in Immunology</i> , 2020, 11, 32.	2.2	84
25	Hyaluronanâ€based hydrogels as versatile tumorâ€like models: Tunable ECM and stiffness with genipinâ€crosslinking. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 1256-1268.	2.1	27
26	122 Long-term immunological follow-up of pemphigus patients treated with rituximab as first line treatment. <i>Journal of Investigative Dermatology</i> , 2019, 139, S235.	0.3	0
27	Modifications of the Transcriptomic Profile of Autoreactive B Cells From Pemphigus Patients After Treatment With Rituximab or a Standard Corticosteroid Regimen. <i>Frontiers in Immunology</i> , 2019, 10, 1794.	2.2	20
28	018 Evolution of autoreactive B and T cells in pemphigus patients with Rituximab or corticosteroida regimen treatment. <i>Journal of Investigative Dermatology</i> , 2019, 139, S217.	0.3	0
29	HLA-Class II Artificial Antigen Presenting Cells in CD4+ T Cell-Based Immunotherapy. <i>Frontiers in Immunology</i> , 2019, 10, 1081.	2.2	56
30	Systemic administration of orexin A ameliorates established experimental autoimmune encephalomyelitis by diminishing neuroinflammation. <i>Journal of Neuroinflammation</i> , 2019, 16, 64.	3.1	32
31	The IgG2 Isotype of Antiâ€Transcription Intermediary Factor 1Î³ Autoantibodies Is a Biomarker of Cancer and Mortality in Adult Dermatomyositis. <i>Arthritis and Rheumatology</i> , 2019, 71, 1360-1370.	2.9	33
32	AB0935â€...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. <i>Autoimmunity Reviews</i> , 2019, 18, 223-230.	2.5	44
34	<i>In vivo</i> pathogenicity of IgG from patients with anti-SRP or anti-HMGCR autoantibodies in immune-mediated necrotising myopathy. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 131-139.	0.5	97
35	AMPK Activation of PGC-1Î±/NRF-1-Dependent SELENOT Gene Transcription Promotes PACAP-Induced Neuroendocrine Cell Differentiation Through Tolerance to Oxidative Stress. <i>Molecular Neurobiology</i> , 2019, 56, 4086-4101.	1.9	23
36	Diagnostic potential of sarcoplasmic myxovirus resistance protein A expression in subsets of dermatomyositis. <i>Neuropathology and Applied Neurobiology</i> , 2019, 45, 513-522.	1.8	56

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37	Prevalence and long-term monitoring of humoral immunity against adeno-associated virus in Duchenne Muscular Dystrophy patients. <i>Cellular Immunology</i> , 2019, 342, 103780.	1.4	33
38	Influence of Pre-existing Anti-capsid Neutralizing and Binding Antibodies on AAV Vector Transduction. <i>Molecular Therapy - Methods and Clinical Development</i> , 2018, 9, 119-129.	1.8	125
39	Necrosis in anti-SRP and anti-HMGCR myopathies. <i>Neurology</i> , 2018, 90, e507-e517.	1.5	132
40	Autologous Myoblasts for the Treatment of Fecal Incontinence. <i>Annals of Surgery</i> , 2018, 267, 443-450.	2.1	49
41	Value of magnetic resonance imaging for evaluating muscle inflammation: insights from a new mouse model of myositis. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 537-540.	1.8	1
42	Synergistic promoting effects of pentoxifylline and simvastatin on the apoptosis of triple-negative MDA-MB-231 breast cancer cells. <i>International Journal of Oncology</i> , 2018, 52, 1246-1254.	1.4	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. <i>Journal of Neuromuscular Diseases</i> , 2018, 5, 241-249.	1.1	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- ϵ -methylglutaryl-CoA reductase antibodies in necrotizing myopathies: Myofiber atrophy and impairment of muscle regeneration in necrotizing autoimmune myopathies. <i>Annals of Neurology</i> , 2017, 81, 538-548.	2.8	112
47	Neuron-to-Neuron Transfer of FUS in Drosophila Primary Neuronal Culture Is Enhanced by ALS-Associated Mutations. <i>Journal of Molecular Neuroscience</i> , 2017, 62, 114-122.	1.1	14
48	IFN- γ -induced reactive oxygen species and mitochondrial damage contribute to muscle impairment and inflammation maintenance in dermatomyositis. <i>Acta Neuropathologica</i> , 2017, 134, 655-666.	3.9	78
49	039 Autoreactive B-cells phenotype analysis in pemphigus patients before and after anti-CD20 treatment. <i>Journal of Investigative Dermatology</i> , 2017, 137, S199.	0.3	0
50	Type 1 interferon signature as a diagnostic marker of dermatomyositis. <i>Neuromuscular Disorders</i> , 2017, 27, S152-S153.	0.3	0
51	Type 1 interferon signature as a diagnostic marker of dermatomyositis. <i>Journal of the Neurological Sciences</i> , 2017, 381, 1082.	0.3	0
52	Enhanced liver gene transfer and evasion of preexisting humoral immunity with exosome-enveloped AAV vectors. <i>Blood Advances</i> , 2017, 1, 2019-2031.	2.5	90
53	The Spontaneous Autoimmune Neuromyopathy in ICOSL α ^{-/-} NOD Mice Is CD4 ⁺ T-Cell and Interferon- γ Dependent. <i>Frontiers in Immunology</i> , 2017, 8, 287.	2.2	6
54	Dermatomyositis and Immune-Mediated Necrotizing Myopathies: A Window on Autoimmunity and Cancer. <i>Frontiers in Immunology</i> , 2017, 8, 992.	2.2	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.	0.9	35
56	Autoimmune Myopathies: Where Do We Stand?. <i>Frontiers in Immunology</i> , 2016, 7, 234.	2.2	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.	2.2	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.	1.6	23
59	Selective Vascular Endothelial Protection Reduces Cardiac Dysfunction in Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, e002895.	1.6	23
60	High risk of cancer in autoimmune necrotizing myopathies: usefulness of myositis specific antibody. <i>Brain</i> , 2016, 139, 2131-2135.	3.7	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.	2.5	105
62	CRISPR-Barcoding for Intratumor Genetic Heterogeneity Modeling and Functional Analysis of Oncogenic Driver Mutations. <i>Molecular Cell</i> , 2016, 63, 526-538.	4.5	58
63	A role for intestinal TLR4-driven inflammatory response during activity-based anorexia. <i>Scientific Reports</i> , 2016, 6, 35813.	1.6	40
64	Loss of immune tolerance to IL-2 in type 1 diabetes. <i>Nature Communications</i> , 2016, 7, 13027.	5.8	28
65	Alpha-enolase activates monocytes by CD14-dependent TLR4 signalling pathway. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, A14.1-A14.	0.5	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.	0.4	9
67	Dermatomyositis With or Without Anti-Melanoma Differentiation-Associated Gene 5 Antibodies. <i>American Journal of Pathology</i> , 2016, 186, 691-700.	1.9	78
68	Immune-mediated necrotizing myopathy. <i>Zeitschrift Fur Rheumatologie</i> , 2016, 75, 151-156.	0.5	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.	3.7	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.	1.6	20
72	Dysregulation of RasGRP1 in rheumatoid arthritis and modulation of RasGRP3 as a biomarker of TNF α inhibitors. <i>Arthritis Research and Therapy</i> , 2015, 17, 382.	1.6	15

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73	Restoration of Anal Sphincter Function after Myoblast Cell Therapy in Incontinent Rats. <i>Cell Transplantation</i> , 2015, 24, 277-286.	1.2	25
74	P2X7 on Mouse T Cells: One Channel, Many Functions. <i>Frontiers in Immunology</i> , 2015, 6, 204.	2.2	93
75	Identification of 7 Proteins in Sera of RA Patients with Potential to Predict ETA/MTX Treatment Response. <i>Theranostics</i> , 2015, 5, 1214-1224.	4.6	24
76	Efficacy of Rituximab in Refractory Inflammatory Myopathies Associated with Anti- Synthetase Auto-Antibodies: An Open-Label, Phase II Trial. <i>PLoS ONE</i> , 2015, 10, e0133702.	1.1	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. <i>Clinical and Experimental Immunology</i> , 2015, 180, 11-18.	1.1	47
78	Infliximab improves endothelial dysfunction in a mouse model of antiphospholipid syndrome: Role of reduced oxidative stress. <i>Vascular Pharmacology</i> , 2015, 71, 93-101.	1.0	21
79	Amyloid deposits and inflammatory infiltrates in sporadic inclusion body myositis: the inflammatory egg comes before the degenerative chicken. <i>Acta Neuropathologica</i> , 2015, 129, 611-624.	3.9	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. <i>Cancer Research</i> , 2015, 75, 835-845.	0.4	96
81	Immune-mediated necrotising myopathy linked to statin use. <i>Lancet, The</i> , 2015, 386, e26.	6.3	9
82	Prophylactic Injection of Recombinant Alpha-Enolase Reduces Arthritis Severity in the Collagen-Induced Arthritis Mice Model. <i>PLoS ONE</i> , 2015, 10, e0136359.	1.1	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. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, A18.3-A19.	0.5	0
84	Value of Provoked or Spontaneous Flank Pain in Men with Febrile Urinary Tract Infections. <i>Antibiotics</i> , 2014, 3, 155-162.	1.5	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. <i>Modern Rheumatology</i> , 2014, 24, 529-531.	0.9	12
86	Role of Tollâ€™like Receptors 2 and 4 in Mediating Endothelial Dysfunction and Arterial Remodeling in Primary Arterial Antiphospholipid Syndrome. <i>Arthritis and Rheumatology</i> , 2014, 66, 3210-3220.	2.9	45
87	Analysis of Autoantibodies to 3-Hydroxy-3-methylglutaryl-coenzyme A Reductase Using Different Technologies. <i>Journal of Immunology Research</i> , 2014, 2014, 1-8.	0.9	41
88	Exploring necrotizing autoimmune myopathies with a novel immunoassay for anti-3-hydroxy-3-methyl-glutaryl-CoA reductase autoantibodies. <i>Arthritis Research and Therapy</i> , 2014, 16, R39.	1.6	57
89	Lymphodepletion followed by infusion of suicide gene-transduced donor lymphocytes to safely enhance their antitumor effect: a phase I/II study. <i>Leukemia</i> , 2014, 28, 2406-2410.	3.3	16
90	ADP-Ribosylation of P2X7: A Matter of Life and Death for Regulatory T Cells and Natural Killer T Cells. <i>Current Topics in Microbiology and Immunology</i> , 2014, 384, 107-126.	0.7	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.	0.8	22
92	Chromosomal Instability but Lack of Transformation in Human Myoblast Preparations. <i>Cell Transplantation</i> , 2014, 23, 1475-1487.	1.2	6
93	Anti-HMGCR Autoantibodies in European Patients With Autoimmune Necrotizing Myopathies. <i>Medicine (United States)</i> , 2014, 93, 150-157.	0.4	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.	1.1	45
95	P.14.11 Auto-immune necrotizing myopathies with anti-HMGCR antibodies are related to statin-exposure only for a minority of cases. <i>Neuromuscular Disorders</i> , 2013, 23, 816-817.	0.3	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.	1.9	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.	0.3	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.	0.5	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.	0.5	0
100	A3.21...TNF \pm Influences RasGRP1 and RasGRP3 Expression Levels in PBMC, B and T Cells. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A21.1-A21.	0.5	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.	0.5	1
102	Potential of Olfactory Ensheathing Cells from Different Sources for Spinal Cord Repair. <i>PLoS ONE</i> , 2013, 8, e62860.	1.1	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.	0.5	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.	0.5	0
105	RasGRP1 and RasGRP3 expression in lymphocytes of rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, A54.2-A54.	0.5	0
106	Progenitor Cell Mobilizing Treatments Prevent Experimental Transplant Arteriosclerosis. <i>Journal of Surgical Research</i> , 2012, 176, 657-665.	0.8	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.	1.0	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. <i>PLoS ONE</i> , 2012, 7, e41269.	1.1	50
110	Isolation, characterization, and genetic profiling of subpopulations of olfactory ensheathing cells from the olfactory bulb. <i>Glia</i> , 2012, 60, 404-413.	2.5	42
111	Immunological Tolerance to Muscle Autoantigens Involves Peripheral Deletion of Autoreactive CD8+ T Cells. <i>PLoS ONE</i> , 2012, 7, e36444.	1.1	9
112	Syngeneic Bone Marrow Cell Therapy Prevents Intimal Proliferation in Allogeneic Vascular Transplantation. <i>Journal of Surgical Research</i> , 2011, 168, 143-148.	0.8	11
113	Improved Immunological Tolerance Following Combination Therapy with CTLA-4/Ig and AAV-Mediated PD-L1/2 Muscle Gene Transfer. <i>Frontiers in Microbiology</i> , 2011, 2, 199.	1.5	18
114	Co-Transplantation of Olfactory Ensheathing Cells from Mucosa and Bulb Origin Enhances Functional Recovery after Peripheral Nerve Lesion. <i>PLoS ONE</i> , 2011, 6, e22816.	1.1	31
115	Efficiency of laryngeal motor nerve repair is greater with bulbar than with mucosal olfactory ensheathing cells. <i>Neurobiology of Disease</i> , 2011, 41, 688-694.	2.1	29
116	Transplantation of olfactory ensheathing cells promotes axonal regeneration and functional recovery of peripheral nerve lesion in rats. <i>Muscle and Nerve</i> , 2011, 43, 543-551.	1.0	30
117	Correlation of anti-signal recognition particle autoantibody levels with creatine kinase activity in patients with necrotizing myopathy. <i>Arthritis and Rheumatism</i> , 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. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 784-794.	2.2	9
119	Gene profiling predicts rheumatoid arthritis responsiveness to IL-1Ra (anakinra). <i>Rheumatology</i> , 2011, 50, 283-292.	0.9	27
120	Number and phenotype of rheumatoid arthritis patients' CD4+CD25hi regulatory T cells are not affected by adalimumab or etanercept. <i>Rheumatology</i> , 2011, 50, 1814-1822.	0.9	27
121	The LKB1/AMPK signaling pathway has tumor suppressor activity in acute myeloid leukemia through the repression of mTOR-dependent oncogenic mRNA translation. <i>Blood</i> , 2010, 116, 4262-4273.	0.6	173
122	TRPC expression in mesenchymal stem cells. <i>Cellular and Molecular Biology Letters</i> , 2010, 15, 600-10.	2.7	14
123	Comparative gene expression profiling of olfactory ensheathing cells from olfactory bulb and olfactory mucosa. <i>Glia</i> , 2010, 58, 1570-1580.	2.5	62
124	Long-term outcome of patients with polymyositis/ dermatomyositis and anti-PM-Scl antibody. <i>British Journal of Dermatology</i> , 2010, 162, 337-344.	1.4	78
125	Extracellular NAD+ shapes the Foxp3+ regulatory T cell compartment through the ART2/P2X7 pathway. <i>Journal of Experimental Medicine</i> , 2010, 207, 2561-2568.	4.2	165
126	Rapid Screening of Cryopreservation Protocols for Murine Prepubertal Testicular Tissue by Histology and PCNA Immunostaining. <i>Journal of Andrology</i> , 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.	1.4	41
129	Can rheumatoid arthritis responsiveness to methotrexate and biologics be predicted?. <i>Rheumatology</i> , 2009, 48, 1021-1028.	0.9	42
130	Cutting Edge: CD4-Independent Development of Functional FoxP3+ Regulatory T Cells. <i>Journal of Immunology</i> , 2009, 183, 4182-4186.	0.4	7
131	Single domain antibodies: promising experimental and therapeutic tools in infection and immunity. <i>Medical Microbiology and Immunology</i> , 2009, 198, 157-174.	2.6	421
132	Characterisation of the R276A gain-of-function mutation in the ectodomain of murine P2X7. <i>Purinergic Signalling</i> , 2009, 5, 151-161.	1.1	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.	2.4	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.	1.4	127
135	Functional Tolerance of CD8+ T Cells Induced by Muscle-Specific Antigen Expression. <i>Journal of Immunology</i> , 2008, 181, 408-417.	0.4	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.	0.3	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.	2.4	62
138	Shared blood and muscle CD8+ T-cell expansions in inclusion body myositis. <i>Brain</i> , 2006, 129, 986-995.	3.7	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.	4.2	96
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