Christian Meisel

List of Publications by Year
in descending order

171	13,257	31902 53	26548 107
papers	citations	h-index	g-index

180	180	180	18311
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Laboratory-Developed Tests: Design of a Regulatory Strategy in Compliance with the International State-of-the-Art and the Regulation (EU) 2017/746 (EU IVDR [In Vitro Diagnostic Medical Device) Tj ETQq1 1 0.784314 rgBT /Overlock	3.4	10
2	Evaluation of SIGLEC1 in the diagnosis of suspected systemic lupus erythematosus. Rheumatology, 2022, 61, 3396-3400.	0.9	5
3	Daratumumab for treatmentâ€refractory antibodyâ€mediated diseases in neurology. European Journal of Neurology, 2022, 29, 1847-1854.	1.7	28
4	Complement activation induces excessive T cell cytotoxicity in severe COVID-19. Cell, 2022, 185, 493-512.e25.	13.5	122
5	SIGLEC1 enables straightforward assessment of type I interferon activity in idiopathic inflammatory myopathies. RMD Open, 2022, 8, e001934.	1.8	16
6	SARS-CoV-2 T Cell Response in Severe and Fatal COVID-19 in Primary Antibody Deficiency Patients Without Specific Humoral Immunity. Frontiers in Immunology, 2022, 13, 840126.	2.2	20
7	Wearable device assessments of antiseizure medication effects on diurnal patterns of electrodermal activity, heart rate, and heart rate variability. Epilepsy and Behavior, 2022, 129, 108635.	0.9	9
8	Early and Rapid Identification of COVID-19 Patients with Neutralizing Type I Interferon Auto-antibodies. Journal of Clinical Immunology, 2022, 42, 1111-1129.	2.0	17
9	Nuclear antigenâ€“reactive CD4+ T cells expand in active systemic lupus erythematosus, produce effector cytokines, and invade the kidneys. Kidney International, 2021, 99, 238-246.	2.6	26
10	A case of neonatal onset multisystem inflammatory disease supporting a role of interleukin-1Î² in moyamoya syndrome. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, e1-3.	3.1	1
11	External Validation of Five Scores to Predict Stroke-Associated Pneumonia and the Role of Selected Blood Biomarkers. Stroke, 2021, 52, 325-330.	1.0	22
12	SIGLEC1 (CD169) as a potential diagnostical screening marker for monogenic interferonopathies. Pediatric Allergy and Immunology, 2021, 32, 621-625.	1.1	15
13	Evaluation and recommendations for effective data visualization for seizure forecasting algorithms. JAMIA Open, 2021, 4, ooab009.	1.0	6
14	CD4+ T cells promote delayed B cell responses in the ischemic brain after experimental stroke. Brain, Behavior, and Immunity, 2021, 91, 601-614.	2.0	29
15	Low-frequency electrical stimulation reduces cortical excitability in the human brain. NeuroImage: Clinical, 2021, 31, 102778.	1.4	15
16	Clonal expansion of CD4+CD8+ T cells in an adult patient with Mycoplasma pneumoniae-associated Erythema multiforme majus. Allergy, Asthma and Clinical Immunology, 2021, 17, 17.	0.9	2
17	CD169/SIGLEC1 is expressed on circulating monocytes in COVID-19 and expression levels are associated with disease severity. Infection, 2021, 49, 757-762.	2.3	47
18	The COVID-19 puzzle: deciphering pathophysiology and phenotypes of a new disease entity. Lancet Respiratory Medicine,the, 2021, 9, 622-642.	5.2	371

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19	Efficacy and safety of intratracheal IFN-Î³ treatment to reverse stroke-induced susceptibility to pulmonary bacterial infections. Journal of Neuroimmunology, 2021, 355, 577568.	1.1	3
20	Mild COVID-19 despite autoantibodies against type I IFNs in autoimmune polyendocrine syndrome type 1. Journal of Clinical Investigation, 2021, 131, .	3.9	70
21	Seizure detection using wearable sensors and machine learning: Setting a benchmark. Epilepsia, 2021, 62, 1807-1819.	2.6	56
22	Video-Based Detection of Generalized Tonic-Clonic Seizures Using Deep Learning. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2997-3008.	3.9	27
23	Association Between SARS-CoV-2 Infection and Immune-Mediated Myopathy in Patients Who Have Died. JAMA Neurology, 2021, 78, 948.	4.5	106
24	Calprotectin in Chronic Inflammatory Demyelinating Polyneuropathy and Variantsâ€"A Potential Novel Biomarker of Disease Activity. Frontiers in Neurology, 2021, 12, 723009.	1.1	7
25	Untimely TGFÎ² responses in COVID-19 limit antiviral functions of NK cells. Nature, 2021, 600, 295-301.	13.7	146
26	Cardioembolic Ischemic Stroke Gene Expression Fingerprint in Blood: a Systematic Review and Verification Analysis. Translational Stroke Research, 2020, 11, 326-336.	2.3	14
27	Daratumumab treatment for therapy-refractory anti-CASPR2 encephalitis. Journal of Neurology, 2020, 267, 317-323.	1.8	43
28	Seizure prediction and intervention. Neuropharmacology, 2020, 172, 107898.	2.0	20
29	Presence of anti-neuronal antibodies in children with neurological disorders beyond encephalitis. European Journal of Paediatric Neurology, 2020, 28, 159-166.	0.7	4
30	Interaction of microglia with infiltrating immune cells in the different phases of stroke. Brain Pathology, 2020, 30, 1208-1218.	2.1	31
31	SIGLEC1 (CD169) is a sensitive biomarker for the deterioration of the clinical course in childhood systemic lupus erythematosus. Lupus, 2020, 29, 1914-1925.	0.8	20
32	Machine learning from wristband sensor data for wearable, noninvasive seizure forecasting. Epilepsia, 2020, 61, 2653-2666.	2.6	74
33	Autonomic nervous system changes detected with peripheral sensors in the setting of epileptic seizures. Scientific Reports, 2020, 10, 11560.	1.6	27
34	CD70 Deficiency Associated With Chronic Epstein-Barr Virus Infection, Recurrent Airway Infections and Severe Gingivitis in a 24-Year-Old Woman. Frontiers in Immunology, 2020, 11, 1593.	2.2	3
35	Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. Cell, 2020, 182, 1419-1440.e23.	13.5	1,162
36	Transfer RNA fragments replace microRNA regulators of the cholinergic poststroke immune blockade. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32606-32616.	3.3	37

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37	Newborn Screening for SCID and Other Severe Primary Immunodeficiency in the Polish-German Transborder Area: Experience From the First 14 Months of Collaboration. Frontiers in Immunology, 2020, 11, 1948.	2.2	18
38	Critical slowing down as a biomarker for seizure susceptibility. Nature Communications, 2020, 11, 2172.	5.8	133
39	Antiepileptic drugs induce subcritical dynamics in human cortical networks. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11118-11125.	3.3	22
40	Analysis of soluble interleukin-2 receptor as CSF biomarker for neurosarcoidosis. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	3.1	19
41	Impact of Key Nicotinic AChR Subunits on Post-Stroke Pneumococcal Pneumonia. Vaccines, 2020, 8, 253.	2.1	3
42	Acute nicotine administration stimulates ciliary activity via Î±3Î²4 nAChR in the mouse trachea. International Immunopharmacology, 2020, 84, 106496.	1.7	8
43	IgG stimulated Î²2 adrenergic receptor activation is attenuated in patients with ME/CFS. Brain, Behavior, & Immunity - Health, 2020, 3, 100047.	1.3	15
44	Immune biomarker-based enrichment in sepsis trials. Critical Care, 2020, 24, 58.	2.5	2
45	Electrocardiographic changes associated with epilepsy beyond heart rate and their utilization in future seizure detection and forecasting methods. Clinical Neurophysiology, 2020, 131, 866-879.	0.7	23
46	T Cell Impairment Is Predictive for a Severe Clinical Course in NEMO Deficiency. Journal of Clinical Immunology, 2020, 40, 421-434.	2.0	10
47	Controversies on the network theory of epilepsy: Debates held during the ICTALS 2019 conference. Seizure: the Journal of the British Epilepsy Association, 2020, 78, 78-85.	0.9	17
48	Inflammatory and stress markers predicting pneumonia, outcome, and etiology in patients with stroke. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, .	3.1	25
49	Identifying signal-dependent information about the preictal state: A comparison across ECoG, EEG and EKG using deep learning. EBioMedicine, 2019, 45, 422-431.	2.7	20
50	Current gaps in sepsis immunology: new opportunities for translational research. Lancet Infectious Diseases, The, 2019, 19, e422-e436.	4.6	205
51	Killer-like receptors and GPR56 progressive expression defines cytokine production of human CD4+ memory T cells. Nature Communications, 2019, 10, 2263.	5.8	57
52	Screening and treatment for tuberculosis in a cohort of unaccompanied minor refugees in Berlin, Germany. PLoS ONE, 2019, 14, e0216234.	1.1	13
53	IL-6 Plasma Levels Correlate With Cerebral Perfusion Deficits and Infarct Sizes in Stroke Patients Without Associated Infections. Frontiers in Neurology, 2019, 10, 83.	1.1	39
54	Diagnostic biomarkers for adult haemophagocytic lymphohistiocytosis in critically ill patients (HEMICU): a prospective observational study protocol. BMJ Open, 2019, 9, e032695.	0.8	5

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55	Clinical research assessment by flow cytometry of biomarkers for infectious stratification in an Emergency Department. Biomarkers in Medicine, 2019, 13, 1373-1386.	0.6	19
56	Probable reinfection with Legionella pneumophila â€“ A case report. International Journal of Hygiene and Environmental Health, 2019, 222, 315-318.	2.1	4
57	Friend or foe?Ââ€“ B cells in stroke. Neuroforum, 2019, 25, 173-183.	0.2	3
58	From Neurons to Networks: Critical Slowing Down Governs Information Processing Across Vigilance States. Springer Series on Bio- and Neurosystems, 2019, , 69-80.	0.2	1
59	Serum cytokines and their predictive value in pulmonary involvement of systemic sclerosis. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2019, 36, 274-284.	0.2	1
60	Comparing spiking and slow wave activity from invasive electroencephalography in patients with and without seizures. Clinical Neurophysiology, 2018, 129, 909-919.	0.7	16
61	Severe GABA A receptor encephalitis without seizures: A paediatric case successfully treated with early immunomodulation. European Journal of Paediatric Neurology, 2018, 22, 558-562.	0.7	24
62	CD96 expression determines the inflammatory potential of IL-9â€“producing Th9 cells. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2940-E2949.	3.3	36
63	Immunomodulatory treatment with systemic GM-CSF augments pulmonary immune responses and improves neurological outcome after experimental stroke. Journal of Neuroimmunology, 2018, 321, 144-149.	1.1	15
64	Antibiotic Prophylaxis, Immunoglobulin Substitution and Supportive Measures Prevent Infections in MECP2 Duplication Syndrome. Pediatric Infectious Disease Journal, 2018, 37, 466-468.	1.1	13
65	Exploratory Investigation of Intestinal Function and Bacterial Translocation After Focal Cerebral Ischemia in the Mouse. Frontiers in Neurology, 2018, 9, 937.	1.1	13
66	Immunomodulatory placentalâ€expanded, mesenchymal stromal cells improve muscle function following hip arthroplasty. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 880-897.	2.9	53
67	Neurofascin and Compact Myelin Antigen-Specific T Cell Response Pattern in Chronic Inflammatory Demyelinating Polyneuropathy Subtypes. Frontiers in Neurology, 2018, 9, 171.	1.1	10
68	The Interplay between Long- and Short-Range Temporal Correlations Shapes Cortex Dynamics across Vigilance States. Journal of Neuroscience, 2017, 37, 10114-10124.	1.7	39
69	Interpreting Immune Mediator Dysbalance in Sepsis. Critical Care Medicine, 2017, 45, e1094-e1095.	0.4	7
70	Decline of long-range temporal correlations in the human brain during sustained wakefulness. Scientific Reports, 2017, 7, 11825.	1.6	53
71	Stroke-induced immunodepression and dysphagia independently predict stroke-associated pneumonia â€“ The PREDICT study. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 3671-3682.	2.4	133
72	The Randomized Controlled STRAWINSKI Trial: Procalcitonin-Guided Antibiotic Therapy after Stroke. Frontiers in Neurology, 2017, 8, 153.	1.1	36

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73	Assessment of immune organ dysfunction in critical illness: utility of innate immune response markers. Intensive Care Medicine Experimental, 2017, 5, 49.	0.9	71
74	Maintained avalanche dynamics during task-induced changes of neuronal activity in nonhuman primates. ELife, 2017, 6, .	2.8	62
75	Depletion of Cultivatable Gut Microbiota by Broad-Spectrum Antibiotic Pretreatment Worsens Outcome After Murine Stroke. Stroke, 2016, 47, 1354-1363.	1.0	168
76	Quantifying antiepileptic drug effects using intrinsic excitability measures. Epilepsia, 2016, 57, e210-e215.	2.6	28
77	Natural Killer (NK) Cell Functionality after human Spinal Cord Injury (SCI): protocol of a prospective, longitudinal study. BMC Neurology, 2016, 16, 170.	0.8	23
78	Stroke induces specific alteration of T memory compartment controlling auto-reactive CNS antigen-specific T cell responses. Journal of the Neurological Sciences, 2016, 368, 77-83.	0.3	16
79	Antibodies to Î² adrenergic and muscarinic cholinergic receptors in patients with Chronic Fatigue Syndrome. Brain, Behavior, and Immunity, 2016, 52, 32-39.	2.0	188
80	Linking cortical network synchrony and excitability. Communicative and Integrative Biology, 2016, 9, e1128598.	0.6	8
81	EBNA1 antigen-specific CD8+ T cells in cerebrospinal fluid of patients with multiple sclerosis. Journal of Neuroimmunology, 2016, 294, 14-17.	1.1	3
82	DC generation from peripheral blood mononuclear cells in patients with chronic myeloid leukemia: Influence of interferons on DC yield and functional properties. Human Vaccines and Immunotherapeutics, 2016, 12, 1117-1123.	1.4	0
83	Septic arthritis or juvenile idiopathic arthritis â€•the case of a 2 year old boy. Pediatric Allergy and Immunology, 2015, 26, 389-391.	1.1	1
84	Polymorphism in COMT is associated with IgG3 subclass level and susceptibility to infection in patients with chronic fatigue syndrome. Journal of Translational Medicine, 2015, 13, 264.	1.8	13
85	Influence of Granulocyte-Macrophage Colony-Stimulating Factor or Influenza Vaccination on HLA-DR, Infection and Delirium Days in Immunosuppressed Surgical Patients: Double Blind, Randomised Controlled Trial. PLoS ONE, 2015, 10, e0144003.	1.1	22
86	Blocking Stroke-Induced Immunodeficiency Increases CNS Antigen-Specific Autoreactivity But Does Not Worsen Functional Outcome after Experimental Stroke. Journal of Neuroscience, 2015, 35, 7777-7794.	1.7	60
87	Intrinsic excitability measures track antiepileptic drug action and uncover increasing/decreasing excitability over the wake/sleep cycle. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14694-14699.	3.3	105
88	Frequent IgG subclass and mannose binding lectin deficiency in patients with chronic fatigue syndrome. Human Immunology, 2015, 76, 729-735.	1.2	31
89	Critical Slowing Down Governs the Transition to Neuron Spiking. PLoS Computational Biology, 2015, 11, e1004097.	1.5	53
90	Circulating lymphocyte and T memory subsets in glucocorticosteroid versus IVIG treated patients with CIDP. Journal of Neuroimmunology, 2015, 283, 17-22.	1.1	19

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91	Infectious and Immunologic Phenotype of MECP2 Duplication Syndrome. Journal of Clinical Immunology, 2015, 35, 168-181.	2.0	35
92	Late-Onset Disseminated Mycobacterium avium intracellulare Complex Infection (MAC), Cerebral Toxoplasmosis and Salmonella Sepsis in a German Caucasian Patient with Unusual Anti-Interferon-Gamma IgG1 Autoantibodies. Journal of Clinical Immunology, 2015, 35, 361-365.	2.0	30
93	Cholinergic Pathway Suppresses Pulmonary Innate Immunity Facilitating Pneumonia After Stroke. Stroke, 2015, 46, 3232-3240.	1.0	74
94	Diminished HLA-DR expression on monocyte and dendritic cell subsets indicating impairment of cellular immunity in pre-term neonates: a prospective observational analysis. Journal of Perinatal Medicine, 2015, 43, 609-18.	0.6	15
95	Altered B-cell subsets and functional B-cell defects in selective IgM deficiency. Clinical Immunology, 2015, 161, 96-102.	1.4	13
96	Effective treatment with intravenous immunoglobulins reduces autoreactive T-cell response in patients with CIDP. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 686-691.	0.9	26
97	Physiology of functional and effective networks in epilepsy. Clinical Neurophysiology, 2015, 126, 227-236.	0.7	107
98	Miniaturized Bronchoscopy Enables Unilateral Investigation, Application, and Sampling in Mice. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 730-737.	1.4	23
99	Discrimination of T-cell subsets and T-cell receptor repertoire distribution. Immunologic Research, 2014, 58, 20-27.	1.3	12
100	Prevention of Graft-versus-Host Disease by Adoptive T Regulatory Therapy Is Associated with Active Repression of Peripheral Blood Toll-Like Receptor 5 mRNA Expression. Biology of Blood and Marrow Transplantation, 2014, 20, 173-182.	2.0	28
101	Deficient EBV-Specific B- and T-Cell Response in Patients with Chronic Fatigue Syndrome. PLoS ONE, 2014, 9, e85387.	1.1	82
102	Terminally Differentiated CD8 ⁺ T Cells Negatively Affect Bone Regeneration in Humans. Science Translational Medicine, 2013, 5, 177ra36.	5.8	250
103	Microglial Activation Milieu Controls Regulatory T Cell Responses. Journal of Immunology, 2013, 191, 5594-5602.	0.4	66
104	Dysfunction of alveolar macrophages after 3 cardiac surgery and postoperative pneumonia? â€“ an 5 observational study. Critical Care, 2013, 17, R285.	2.5	18
105	The SCIentinel study - prospective multicenter study to define the spinal cord injury-induced immune depression syndrome (SCI-IDS) - study protocol and interim feasibility data. BMC Neurology, 2013, 13, 168.	0.8	41
106	STRoke Adverse Outcome is Associated with NoSocomial Infections (STRAWINSKI): Procalcitonin Ultrasensitive-Guided Antibacterial Therapy in Severe Ischaemic Stroke Patients â€“ Rationale and Protocol for a Randomized Controlled Trial. International Journal of Stroke, 2013, 8, 598-603.	2.9	16
107	Impaired thymic function and CD4+ T lymphopenia, but not mannose-binding lectin deficiency, are risk factors for Pneumocystis jirovecii pneumonia in kidney transplant recipients. Transplant Immunology, 2013, 28, 159-163.	0.6	20
108	Superiority of Preventive Antibiotic Treatment Compared with Standard Treatment of Poststroke Pneumonia in Experimental Stroke: A Bed to Bench Approach. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 846-854.	2.4	41

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109	Standardization of whole blood immune phenotype monitoring for clinical trials: panels and methods from the ONE study. Transplantation Research, 2013, 2, 17.	1.5	194
110	Regulatory T Cells Accumulate and Proliferate in the Ischemic Hemisphere for up to 30 Days after MCAO. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 37-47.	2.4	147
111	Fading Signatures of Critical Brain Dynamics during Sustained Wakefulness in Humans. Journal of Neuroscience, 2013, 33, 17363-17372.	1.7	113
112	Elevation of CD4+ Differentiated Memory T Cells Is Associated With Acute Cellular and Antibody-Mediated Rejection After Liver Transplantation. Transplantation, 2013, 95, 1512-1520.	0.5	34
113	Postoperative Immunosuppression After Open and Laparoscopic Liver Resection: Assessment of Cellular Immune Function and Monocytic HLA-DR Expression. Journal of the Society of Laparoendoscopic Surgeons, 2013, 17, 615-621.	0.5	23
114	MLL Becomes Functional through Intra-Molecular Interaction Not by Proteolytic Processing. PLoS ONE, 2013, 8, e73649.	1.1	18
115	Predicting Post-Stroke Infections and Outcome with Blood-Based Immune and Stress Markers. Cerebrovascular Diseases, 2012, 33, 580-588.	0.8	38
116	Failure of Adaptive Self-Organized Criticality during Epileptic Seizure Attacks. PLoS Computational Biology, 2012, 8, e1002312.	1.5	157
117	Immune responses after acute ischemic stroke or myocardial infarction. International Journal of Cardiology, 2012, 155, 372-377.	0.8	52
118	CCN1: a novel inflammation-regulated biphasic immune cell migration modulator. Cellular and Molecular Life Sciences, 2012, 69, 3101-3113.	2.4	49
119	Scaling Effects and Spatio-Temporal Multilevel Dynamics in Epileptic Seizures. PLoS ONE, 2012, 7, e30371.	1.1	65
120	Repulsive guidance molecule-A (RGM-A) inhibits leukocyte migration and mitigates inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6555-6560.	3.3	55
121	Suppressing Immunosuppression after Stroke. New England Journal of Medicine, 2011, 365, 2134-2136.	13.9	104
122	Differential Expression and Function of Î±-Mannosidase I in Stimulated Naive and Memory CD4+ T Cells. Journal of Immunotherapy, 2011, 34, 428-437.	1.2	9
123	Analyses of phenotypic and functional characteristics of CX3CR1â€expressing natural killer cells. Immunology, 2011, 133, 62-73.	2.0	72
124	Proteolytically cleaved MLL subunits are susceptible to distinct degradation pathways. Journal of Cell Science, 2011, 124, 2208-2219.	1.2	29
125	Influence of Stroke Localization on Autonomic Activation, Immunodepression, and Post-Stroke Infection. Cerebrovascular Diseases, 2011, 32, 552-560.	0.8	70
126	Immunodepression After Aneurysmal Subarachnoid Hemorrhage. Stroke, 2011, 42, 53-58.	1.0	116

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127	Inadequate cytoplasmatic calcium signals in alveolar macrophages after cardiac surgery. Inflammation Research, 2010, 59, 767-773.	1.6	1
128	Human peripheral blood and bone marrow Epsteinâ€“Barr virusâ€specific Tâ€cell repertoire in latent infection reveals distinct memory Tâ€cell subsets. European Journal of Immunology, 2010, 40, 1566-1576.	1.6	32
129	Identity-by-descent filtering of exome sequence data identifies PIGV mutations in hyperphosphatasia mental retardation syndrome. Nature Genetics, 2010, 42, 827-829.	9.4	286
130	No Evidence for XMRV in German CFS and MS Patients with Fatigue Despite the Ability of the Virus to Infect Human Blood Cells In Vitro. PLoS ONE, 2010, 5, e15632.	1.1	50
131	High-Mobility Group Box-1 Protein Serum Levels Do Not Reflect Monocytic Function in Patients with Sepsis-Induced Immunosuppression. Mediators of Inflammation, 2010, 2010, 1-6.	1.4	5
132	Do Corticosteroids Influence the Granulocyte Macrophage Colony-Stimulating Factorâ€mediated Effects on Monocyte Function?. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 522-523.	2.5	0
133	Assessment of monocytic HLA-DR expression in ICU patients: analytical issues for multicentric flow cytometry studies. Critical Care, 2010, 14, 432.	2.5	20
134	Treatment with granulocyteâ€macrophage colony-stimulating factor is associated with reduced indoleamine 2,3-dioxygenase activity and kynurenine pathway catabolites in patients with severe sepsis and septic shock. Scandinavian Journal of Infectious Diseases, 2010, 42, 164-171.	1.5	34
135	Expression of Tolerance Associated Gene-1, a Mitochondrial Protein Inhibiting T Cell Activation, Can Be Used to Predict Response to Immune Modulating Therapies. Journal of Immunology, 2009, 183, 4077-4087.	0.4	28
136	Differential Affection of Intestinal Immune Cell Populations after Cerebral Ischemia in Mice. NeuroImmunoModulation, 2009, 16, 213-218.	0.9	49
137	Brain antigens in functionally distinct antigen-presenting cell populations in cervical lymph nodes in MS and EAE. Journal of Molecular Medicine, 2009, 87, 273-286.	1.7	111
138	Phenotype changes and impaired function of dendritic cell subsets in patients with sepsis: a prospective observational analysis. Critical Care, 2009, 13, R119.	2.5	122
139	Clinical manifestation of mannose-binding lectin deficiency in adults independent of concomitant immunodeficiency. Human Immunology, 2009, 70, 809-812.	1.2	20
140	Adaptive self-organization in a realistic neural network model. Physical Review E, 2009, 80, 061917.	0.8	109
141	Bronchoalveoloar lavage fluid cytokines and chemokines as markers and predictors for the outcome of interstitial lung disease in systemic sclerosis patients. Arthritis Research and Therapy, 2009, 11, R111.	1.6	106
142	Granulocyteâ€Macrophage Colony-stimulating Factor to Reverse Sepsis-associated Immunosuppression. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 640-648.	2.5	540
143	Sustained BK Viruria as an Early Marker for the Development of BKV-Associated Nephropathy: Analysis of 4128 Urine and Serum Samples. Transplantation, 2009, 88, 89-95.	0.5	85
144	Interleukin-6 serum level assessment using a new qualitative point-of-care test in sepsis: A comparison with ELISA measurements. Clinical Biochemistry, 2008, 41, 893-898.	0.8	24

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145	Alpha-MSH promotes spontaneous post-ischemic pneumonia in mice via melanocortin-receptor-1. Experimental Neurology, 2008, 210, 731-739.	2.0	6
146	Cellular Immunodepression Preceding Infectious Complications after Acute Ischemic Stroke in Humans. Cerebrovascular Diseases, 2008, 25, 50-58.	0.8	205
147	Stroke-induced immunodepression: consequences, mechanisms and therapeutic implications. Future Neurology, 2008, 3, 551-563.	0.9	6
148	Pathophysiology and Immune Monitoring of Sepsis. , 2008, , 600-611.		0
149	Preventive Antibacterial Therapy in Acute Ischemic Stroke: A Randomized Controlled Trial. PLoS ONE, 2008, 3, e2158.	1.1	227
150	Point-of-care testing for interleukin-6 in cerebro spinal fluid (CSF) after subarachnoid haemorrhage. Medical Science Monitor, 2008, 14, BR265-8.	0.5	15
151	Protection from brain damage and bacterial infection in murine stroke by the novel caspase-inhibitor Q-VD-OPH. Experimental Neurology, 2007, 206, 183-191.	2.0	54
152	Stroke-Induced Immunodepression. Stroke, 2007, 38, 770-773.	1.0	417
153	Heme oxygenaseâ€1 inhibits T cellâ€dependent skin inflammation and differentiation and function of antigenâ€presenting cells. Experimental Dermatology, 2007, 16, 661-670.	1.4	79
154	Genetic investigations of Saethreâ€“Chotzen syndrome presenting with renal cell carcinoma. Cancer Genetics and Cytogenetics, 2006, 171, 76-78.	1.0	7
155	Mouse Strains Differ in Their Susceptibility to Poststroke Infections. NeuroImmunoModulation, 2006, 13, 13-18.	0.9	37
156	Stroke Propagates Bacterial Aspiration to Pneumonia in a Model of Cerebral Ischemia. Stroke, 2006, 37, 2607-2612.	1.0	177
157	Central nervous system injury-induced immune deficiency syndrome. Nature Reviews Neuroscience, 2005, 6, 775-786.	4.9	776
158	CD31+ Naive Th Cells Are Stable during Six Months Following Kidney Transplantation: Implications for Post-transplant Thymic Function. American Journal of Transplantation, 2005, 5, 1764-1771.	2.6	19
159	Monitoring Temporary Immunodepression by Flow Cytometric Measurement of Monocytic HLA-DR Expression: A Multicenter Standardized Study. Clinical Chemistry, 2005, 51, 2341-2347.	1.5	224
160	Role of platelet glycoprotein polymorphisms in cardiovascular diseases. Naunyn-Schmiedeberg's Archives of Pharmacology, 2004, 369, 38-54.	1.4	28
161	Preventive Antibacterial Treatment Improves the General Medical and Neurological Outcome in a Mouse Model of Stroke. Stroke, 2004, 35, 2-6.	1.0	144
162	Naturally occurring antiâ€IFN-Î³ autoantibody and severe infections with Mycobacterium cheloneae and Burkholderia cocovenenans. Blood, 2004, 103, 673-675.	0.6	190

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163	Implications of pharmacogenetics for individualizing drug treatment and for study design. Journal of Molecular Medicine, 2003, 81, 154-167.	1.7	52
164	Standardized immune monitoring for the prediction of infections after cardiopulmonary bypass surgery in risk patients. Cytometry, 2003, 53B, 54-62.	1.8	61
165	Stroke-induced Immunodeficiency Promotes Spontaneous Bacterial Infections and Is Mediated by Sympathetic Activation Reversal by Poststroke T Helper Cell Type 1â€“like Immunostimulation. Journal of Experimental Medicine, 2003, 198, 725-736.	4.2	813
166	Different Modes of IL-10 and TGF-Î² to Inhibit Cytokine-Dependent IFN-Î³ Production: Consequences for Reversal of Lipopolysaccharide Desensitization. Journal of Immunology, 2003, 170, 5260-5267.	0.4	50
167	Immune Monitoring and Strategies for Immune Modulation. , 2003, , 155-185.		1
168	Frequency of single nucleotide polymorphisms in the P-glycoprotein drug transporter MDR1 gene in white subjects. Clinical Pharmacology and Therapeutics, 2001, 69, 169-174.	2.3	628
169	Regulation and Function of T1/ST2 Expression on CD4+ T Cells: Induction of Type 2 Cytokine Production by T1/ST2 Cross-Linking. Journal of Immunology, 2001, 166, 3143-3150.	0.4	110
170	Crucial Role of the Interleukin 1 Receptor Family Member T1/St2 in T Helper Cell Type 2â€“Mediated Lung Mucosal Immune Responses. Journal of Experimental Medicine, 1999, 190, 895-902.	4.2	346
171	Differential regulation of monocytic tumor necrosis factor-Î± and interleukin-10 expression. European Journal of Immunology, 1996, 26, 1580-1586.	1.6	92