

Andreas Meisel

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230
papers

11,971
citations

55
h-index

105
g-index

247
ext. papers

13,979
ext. citations

6.4
avg, IF

6.19
L-index

#	Paper	IF	Citations
230	Sugar for the brain: the role of glucose in physiological and pathological brain function. <i>Trends in Neurosciences</i> , 2013 , 36, 587-97	13.3	695
229	Stroke-induced immunodeficiency promotes spontaneous bacterial infections and is mediated by sympathetic activation reversal by poststroke T helper cell type 1-like immunostimulation. <i>Journal of Experimental Medicine</i> , 2003 , 198, 725-36	16.6	672
228	Central nervous system injury-induced immune deficiency syndrome. <i>Nature Reviews Neuroscience</i> , 2005 , 6, 775-86	13.5	631
227	Preconditioning and tolerance against cerebral ischaemia: from experimental strategies to clinical use. <i>Lancet Neurology</i> , 2009 , 8, 398-412	24.1	466
226	The immunology of acute stroke. <i>Nature Reviews Neurology</i> , 2012 , 8, 401-10	15	424
225	Erythropoietin is a paracrine mediator of ischemic tolerance in the brain: evidence from an in vitro model. <i>Journal of Neuroscience</i> , 2002 , 22, 10291-301	6.6	408
224	Stroke-induced immunodepression: experimental evidence and clinical relevance. <i>Stroke</i> , 2007 , 38, 770-367	3.7	354
223	Hypoxia-induced stroke tolerance in the mouse is mediated by erythropoietin. <i>Stroke</i> , 2003 , 34, 1981-6	6.7	252
222	Pathophysiology of stroke: lessons from animal models. <i>Metabolic Brain Disease</i> , 2004 , 19, 151-67	3.9	231
221	DNA methyltransferase contributes to delayed ischemic brain injury. <i>Journal of Neuroscience</i> , 2000 , 20, 3175-81	6.6	230
220	Molecular and cellular mechanisms of ecstasy-induced neurotoxicity: an overview. <i>Molecular Neurobiology</i> , 2009 , 39, 210-71	6.2	223
219	Toll-like receptor 2 mediates CNS injury in focal cerebral ischemia. <i>Journal of Neuroimmunology</i> , 2007 , 190, 28-33	3.5	218
218	Stroke-induced immunodepression and post-stroke infections: lessons from the preventive antibacterial therapy in stroke trial. <i>Neuroscience</i> , 2009 , 158, 1184-93	3.9	208
217	Preventive antibacterial therapy in acute ischemic stroke: a randomized controlled trial. <i>PLoS ONE</i> , 2008 , 3, e2158	3.7	184
216	Desferrioxamine induces delayed tolerance against cerebral ischemia in vivo and in vitro. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2002 , 22, 520-5	7.3	170
215	Diagnosis of Stroke-Associated Pneumonia: Recommendations From the Pneumonia in Stroke Consensus Group. <i>Stroke</i> , 2015 , 46, 2335-40	6.7	169
214	Serial analysis of gene expression identifies metallothionein-II as major neuroprotective gene in mouse focal cerebral ischemia. <i>Journal of Neuroscience</i> , 2002 , 22, 5879-88	6.6	158

213	Cellular immunodepression preceding infectious complications after acute ischemic stroke in humans. <i>Cerebrovascular Diseases</i> , 2008 , 25, 50-8	3.2	154
212	Stroke propagates bacterial aspiration to pneumonia in a model of cerebral ischemia. <i>Stroke</i> , 2006 , 37, 2607-12	6.7	154
211	Human cerebrospinal fluid monoclonal N-methyl-D-aspartate receptor autoantibodies are sufficient for encephalitis pathogenesis. <i>Brain</i> , 2016 , 139, 2641-2652	11.2	148
210	Subcutaneous immunoglobulin for maintenance treatment in chronic inflammatory demyelinating polyneuropathy (PATH): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Neurology</i> , 2018 , 17, 35-46	24.1	146
209	Preventive antibacterial treatment improves the general medical and neurological outcome in a mouse model of stroke. <i>Stroke</i> , 2004 , 35, 2-6	6.7	131
208	Development of a clinical score (A2DS2) to predict pneumonia in acute ischemic stroke. <i>Stroke</i> , 2012 , 43, 2617-23	6.7	128
207	Type III restriction enzymes need two inversely oriented recognition sites for DNA cleavage. <i>Nature</i> , 1992 , 355, 467-9	50.4	123
206	Endogenous neuroprotection: mitochondria as gateways to cerebral preconditioning?. <i>Neuropharmacology</i> , 2008 , 55, 334-44	5.5	121
205	Spinal cord injury-induced immune deficiency syndrome enhances infection susceptibility dependent on lesion level. <i>Brain</i> , 2016 , 139, 692-707	11.2	119
204	Depletion of Cultivable Gut Microbiota by Broad-Spectrum Antibiotic Pretreatment Worsens Outcome After Murine Stroke. <i>Stroke</i> , 2016 , 47, 1354-63	6.7	119
203	Bortezomib for treatment of therapy-refractory anti-NMDA receptor encephalitis. <i>Neurology</i> , 2017 , 88, 366-370	6.5	118
202	Induction of tolerance in rat cortical neurons: hypoxic preconditioning. <i>FEBS Letters</i> , 1997 , 414, 117-21	3.8	116
201	Regulatory T cells accumulate and proliferate in the ischemic hemisphere for up to 30 days after MCAO. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 37-47	7.3	105
200	Foxp3+ Helios+ regulatory T cells are expanded in active systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, 1549-58	2.4	96
199	Brain antigens in functionally distinct antigen-presenting cell populations in cervical lymph nodes in MS and EAE. <i>Journal of Molecular Medicine</i> , 2009 , 87, 273-86	5.5	93
198	Thoracoscopic thymectomy with the da Vinci robotic system for myasthenia gravis. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1132, 329-35	6.5	91
197	Increased postischemic brain injury in mice deficient in uracil-DNA glycosylase. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1711-1721	15.9	91
196	Induction of hypoxia inducible factor 1 by oxygen glucose deprivation is attenuated by hypoxic preconditioning in rat cultured neurons. <i>Neuroscience Letters</i> , 1998 , 254, 117-20	3.3	87

195	Stroke-induced immunodepression and dysphagia independently predict stroke-associated pneumonia - The PREDICT study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017 , 37, 3671-3682	7.3	86
194	Inhibition of histone deacetylation protects wildtype but not gelsolin-deficient mice from ischemic brain injury. <i>Experimental Neurology</i> , 2008 , 210, 531-42	5.7	86
193	Immunodepression after aneurysmal subarachnoid hemorrhage. <i>Stroke</i> , 2011 , 42, 53-8	6.7	85
192	Neurotoxicity mechanisms of thioether ecstasy metabolites. <i>Neuroscience</i> , 2007 , 146, 1743-57	3.9	84
191	Effects of cerebral ischemia in mice lacking DNA methyltransferase 1 in post-mitotic neurons. <i>NeuroReport</i> , 2001 , 12, 3763-6	1.7	84
190	How is pneumonia diagnosed in clinical stroke research? A systematic review and meta-analysis. <i>Stroke</i> , 2015 , 46, 1202-9	6.7	83
189	Suppressing immunosuppression after stroke. <i>New England Journal of Medicine</i> , 2011 , 365, 2134-6	59.2	82
188	High prevalence of NMDA receptor IgA/IgM antibodies in different dementia types. <i>Annals of Clinical and Translational Neurology</i> , 2014 , 1, 822-32	5.3	78
187	Do stroke models model stroke?. <i>DMM Disease Models and Mechanisms</i> , 2012 , 5, 718-25	4.1	75
186	Epigenetic mechanisms in cerebral ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 1335-46	7.3	75
185	Can a novel clinical risk score improve pneumonia prediction in acute stroke care? A UK multicenter cohort study. <i>Journal of the American Heart Association</i> , 2015 , 4, e001307	6	70
184	A fluorescence based non-radioactive electrophoretic mobility shift assay. <i>Journal of Biotechnology</i> , 2000 , 78, 163-70	3.7	69
183	Ecstasy-induced cell death in cortical neuronal cultures is serotonin 2A-receptor-dependent and potentiated under hyperthermia. <i>Neuroscience</i> , 2006 , 139, 1069-81	3.9	67
182	The Gut Microbiome as Therapeutic Target in Central Nervous System Diseases: Implications for Stroke. <i>Neurotherapeutics</i> , 2016 , 13, 762-774	6.4	65
181	Neurotoxicity of Ecstasy metabolites in rat cortical neurons, and influence of hyperthermia. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 316, 53-61	4.7	64
180	Ecstasy induces apoptosis via 5-HT(2A)-receptor stimulation in cortical neurons. <i>NeuroToxicology</i> , 2007 , 28, 868-75	4.4	63
179	Influence of stroke localization on autonomic activation, immunodepression, and post-stroke infection. <i>Cerebrovascular Diseases</i> , 2011 , 32, 552-60	3.2	62
178	Catabolic signaling and muscle wasting after acute ischemic stroke in mice: indication for a stroke-specific sarcopenia. <i>Stroke</i> , 2014 , 45, 3675-83	6.7	60

177	Phosphatidylinositol 3-Akt-kinase-dependent phosphorylation of p21(Waf1/Cip1) as a novel mechanism of neuroprotection by glucocorticoids. <i>Journal of Neuroscience</i> , 2007 , 27, 4562-71	6.6	57
176	Cooperative binding properties of restriction endonuclease EcoRII with DNA recognition sites. <i>Journal of Biological Chemistry</i> , 1998 , 273, 8294-300	5.4	56
175	Cholinergic Pathway Suppresses Pulmonary Innate Immunity Facilitating Pneumonia After Stroke. <i>Stroke</i> , 2015 , 46, 3232-40	6.7	54
174	Predicting post-stroke pneumonia: the PANTHERIS score. <i>Acta Neurologica Scandinavica</i> , 2013 , 128, 178-88	3.8	54
173	Gait analysis as a method for assessing neurological outcome in a mouse model of stroke. <i>Journal of Neuroscience Methods</i> , 2012 , 206, 7-14	3	53
172	Folate deficiency increases postischemic brain injury. <i>Stroke</i> , 2005 , 36, 321-5	6.7	53
171	IL-17-producing CD4(+) T cells contribute to the loss of B-cell tolerance in experimental autoimmune myasthenia gravis. <i>European Journal of Immunology</i> , 2015 , 45, 1339-47	6.1	52
170	Sporadic late-onset nemaline myopathy: clinico-pathological characteristics and review of 76 cases. <i>Orphanet Journal of Rare Diseases</i> , 2017 , 12, 86	4.2	51
169	Infection as a Stroke Risk Factor and Determinant of Outcome After Stroke. <i>Stroke</i> , 2020 , 51, 3156-3168	6.7	48
168	Regions of endonuclease EcoRII involved in DNA target recognition identified by membrane-bound peptide repertoires. <i>Journal of Biological Chemistry</i> , 1999 , 274, 5213-21	5.4	47
167	Blocking stroke-induced immunodeficiency increases CNS antigen-specific autoreactivity but does not worsen functional outcome after experimental stroke. <i>Journal of Neuroscience</i> , 2015 , 35, 7777-94	6.6	46
166	Effects of the PDE5-inhibitor vardenafil in a mouse stroke model. <i>Brain Research</i> , 2009 , 1265, 148-57	3.7	46
165	Mitochondrial hexokinase II (HKII) and phosphoprotein enriched in astrocytes (PEA15) form a molecular switch governing cellular fate depending on the metabolic state. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 1518-23	11.5	46
164	Protection from brain damage and bacterial infection in murine stroke by the novel caspase-inhibitor Q-VD-OPH. <i>Experimental Neurology</i> , 2007 , 206, 183-91	5.7	46
163	Gut microbiota impact on stroke outcome: Fad or fact?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 891-8	7.3	44
162	Histone acetylation and CREB binding protein are required for neuronal resistance against ischemic injury. <i>PLoS ONE</i> , 2014 , 9, e95465	3.7	41
161	Increased postischemic brain injury in mice deficient in uracil-DNA glycosylase. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1711-21	15.9	41
160	Myasthenic crisis demanding mechanical ventilation: A multicenter analysis of 250 cases. <i>Neurology</i> , 2020 , 94, e299-e313	6.5	41

159	Induction of ischemic tolerance in rat cortical neurons by 3-nitropropionic acid: chemical preconditioning. <i>Neuroscience Letters</i> , 1999 , 272, 207-10	3.3	40
158	Amifampridine phosphate (Firdapse(®)) is effective and safe in a phase 3 clinical trial in LEMS. <i>Muscle and Nerve</i> , 2016 , 53, 717-25	3.4	40
157	Intrathecal heat shock protein 60 mediates neurodegeneration and demyelination in the CNS through a TLR4- and MyD88-dependent pathway. <i>Molecular Neurodegeneration</i> , 2015 , 10, 5	19	39
156	Inhibition of histone deacetylation protects wild-type but not gelsolin-deficient neurons from oxygen/glucose deprivation. <i>Journal of Neurochemistry</i> , 2006 , 98, 1019-31	6	39
155	Decision-making in the diagnosis and treatment of stroke-associated pneumonia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 1225-30	5.5	38
154	Fatigue in myasthenia gravis: risk factors and impact on quality of life. <i>Brain and Behavior</i> , 2016 , 6, e005384	3.4	37
153	In-hospital stroke recurrence and stroke after transient ischemic attack: frequency and risk factors. <i>Stroke</i> , 2015 , 46, 1031-7	6.7	36
152	Differential affection of intestinal immune cell populations after cerebral ischemia in mice. <i>NeuroImmunoModulation</i> , 2009 , 16, 213-8	2.5	36
151	Association between socioeconomic status and functional impairment 3 months after ischemic stroke: the Berlin Stroke Register. <i>Stroke</i> , 2012 , 43, 3325-30	6.7	35
150	Superiority of preventive antibiotic treatment compared with standard treatment of poststroke pneumonia in experimental stroke: a bed to bench approach. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 846-54	7.3	34
149	Predicting post-stroke infections and outcome with blood-based immune and stress markers. <i>Cerebrovascular Diseases</i> , 2012 , 33, 580-8	3.2	34
148	Doxorubicin induces biphasic neurotoxicity to rat cortical neurons. <i>NeuroToxicology</i> , 2008 , 29, 286-93	4.4	32
147	Inhibition of histone methyltransferases SUV39H1 and G9a leads to neuroprotection in an in vitro model of cerebral ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015 , 35, 1640-7	7.3	31
146	Neurotoxicity of "ecstasy" and its metabolites in human dopaminergic differentiated SH-SY5Y cells. <i>Toxicology Letters</i> , 2013 , 216, 159-70	4.4	31
145	The neurotoxicity of hallucinogenic amphetamines in primary cultures of hippocampal neurons. <i>NeuroToxicology</i> , 2013 , 34, 254-63	4.4	31
144	Complete remission of critical neurohistiocytosis by vemurafenib. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015 , 2, e78	9.1	30
143	Mouse strains differ in their susceptibility to poststroke infections. <i>NeuroImmunoModulation</i> , 2006 , 13, 13-8	2.5	30
142	Robotic-assisted thymectomy: surgical procedure and results. <i>Thoracic and Cardiovascular Surgeon</i> , 2015 , 63, 194-200	1.6	29

141	Identifying unmet needs in long-term stroke care using in-depth assessment and the Post-Stroke Checklist - The Managing Aftercare for Stroke (MAS-I) study. <i>European Stroke Journal</i> , 2018 , 3, 237-245	5.6	29
140	Evidence of intrathecal immunoglobulin synthesis in stroke: a cohort study. <i>Archives of Neurology</i> , 2012 , 69, 714-7		29
139	Safety, efficacy, and tolerability of efgartigimod in patients with generalised myasthenia gravis (ADAPT): a multicentre, randomised, placebo-controlled, phase 3 trial. <i>Lancet Neurology</i> , 2021 , 20, 526-536	24.1	29
138	Efficacy of lisinopril in migraine prophylaxis--an open label study. <i>European Journal of Neurology</i> , 2007 , 14, 701-3	6	28
137	Serum insulin-like growth factor I and ischemic brain injury. <i>Brain Research</i> , 2007 , 1185, 328-35	3.7	28
136	Influence of acute complications on outcome 3 months after ischemic stroke. <i>PLoS ONE</i> , 2013 , 8, e75719	3.7	27
135	Daratumumab treatment for therapy-refractory anti-CASPR2 encephalitis. <i>Journal of Neurology</i> , 2020 , 267, 317-323	5.5	27
134	The Randomized Controlled STRAWINSKI Trial: Procalcitonin-Guided Antibiotic Therapy after Stroke. <i>Frontiers in Neurology</i> , 2017 , 8, 153	4.1	26
133	Activation of restriction endonuclease EcoRII does not depend on the cleavage of stimulator DNA. <i>Nucleic Acids Research</i> , 1991 , 19, 5139-42	20.1	26
132	Unusual occurrence of EcoP1 and EcoP15 recognition sites and counterselection of type II methylation and restriction sequences in bacteriophage T7 DNA. <i>Gene</i> , 1986 , 45, 77-86	3.8	25
131	Physical Fitness Training in Patients with Subacute Stroke (PHYS-STROKE): multicentre, randomised controlled, endpoint blinded trial. <i>BMJ</i> , 2019 , 366, l5101	5.9	24
130	Bortezomib in antibody-mediated autoimmune diseases (TAVAB): study protocol for a unicentric, non-randomised, non-placebo controlled trial. <i>BMJ Open</i> , 2019 , 9, e024523	3	24
129	Effective treatment with intravenous immunoglobulins reduces autoreactive T-cell response in patients with CIDP. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015 , 86, 686-91	5.5	24
128	IL-6 Plasma Levels Correlate With Cerebral Perfusion Deficits and Infarct Sizes in Stroke Patients Without Associated Infections. <i>Frontiers in Neurology</i> , 2019 , 10, 83	4.1	23
127	Microbiological Etiologies of Pneumonia Complicating Stroke: A Systematic Review. <i>Stroke</i> , 2018 , 49, 1602-1609	6.7	23
126	The European LEMS Registry: Baseline Demographics and Treatment Approaches. <i>Neurology and Therapy</i> , 2015 , 4, 105-24	4.6	23
125	Clinical risk scores for predicting stroke-associated pneumonia: A systematic review. <i>European Stroke Journal</i> , 2016 , 1, 76-84	5.6	22
124	Enlarging the nosological spectrum of hereditary diffuse leukoencephalopathy with axonal spheroids (HDLS). <i>Brain Pathology</i> , 2014 , 24, 452-8	6	21

123	Investigation of changes in body composition, metabolic profile and skeletal muscle functional capacity in ischemic stroke patients: the rationale and design of the Body Size in Stroke Study (BoSSS). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2013 , 4, 199-207	10.3	21
122	Inducible nitric oxide synthase does not mediate brain damage after transient focal cerebral ischemia in mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2008 , 28, 526-39	7.3	21
121	Generalization after ocular onset in myasthenia gravis: a case series in Germany. <i>Journal of Neurology</i> , 2018 , 265, 2773-2782	5.5	20
120	CD4 FoxP3 T regulatory cell subsets in myasthenia gravis patients. <i>Clinical Immunology</i> , 2017 , 179, 40-46		19
119	Hepatitis E-induced severe myositis. <i>Muscle and Nerve</i> , 2016 , 53, 317-20	3.4	19
118	Neuronal Culture Microenvironments Determine Preferences in Bioenergetic Pathway Use. <i>Frontiers in Molecular Neuroscience</i> , 2017 , 10, 305	6.1	19
117	Stroke: Preventive antibiotics for stroke-associated pneumonia. <i>Nature Reviews Neurology</i> , 2015 , 11, 672-3	15	19
116	Miniaturized bronchoscopy enables unilateral investigation, application, and sampling in mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014 , 51, 730-7	5.7	18
115	Disturbed B cell subpopulations and increased plasma cells in myasthenia gravis patients. <i>Journal of Neuroimmunology</i> , 2013 , 264, 114-9	3.5	17
114	Glucocorticoids in myasthenia gravis - if, when, how, and how much?. <i>Acta Neurologica Scandinavica</i> , 2014 , 130, 211-21	3.8	16
113	STROke Adverse outcome is associated WITH NoSocomial Infections (STRAWINSKI): procalcitonin ultrasensitive-guided antibacterial therapy in severe ischaemic stroke patients - rationale and protocol for a randomized controlled trial. <i>International Journal of Stroke</i> , 2013 , 8, 598-603	6.3	16
112	Prevention of stroke-associated pneumonia: where next?. <i>Lancet, The</i> , 2015 , 386, 1802-4	40	15
111	Anti-NMDAR encephalitis mimicking HaNDL syndrome. <i>Cephalalgia</i> , 2014 , 34, 1012-4	6.1	15
110	Impact of infections on long-term outcome after severe middle cerebral artery infarction. <i>Journal of the Neurological Sciences</i> , 2012 , 319, 15-7	3.2	15
109	Lipocalin-2 as an Infection-Related Biomarker to Predict Clinical Outcome in Ischemic Stroke. <i>PLoS ONE</i> , 2016 , 11, e0154797	3.7	15
108	Antibiotic treatment for pneumonia complicating stroke: Recommendations from the pneumonia in stroke consensus (PISCES) group. <i>European Stroke Journal</i> , 2019 , 4, 318-328	5.6	13
107	Inflammatory and stress markers predicting pneumonia, outcome, and etiology in patients with stroke: Biomarkers for predicting pneumonia, functional outcome, and death after stroke. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	13
106	Stroke induces specific alteration of T memory compartment controlling auto-reactive CNS antigen-specific T cell responses. <i>Journal of the Neurological Sciences</i> , 2016 , 368, 77-83	3.2	13

105	Antibiotic Class and Outcome in Post-stroke Infections: An Individual Participant Data Pooled Analysis of VISTA-Acute. <i>Frontiers in Neurology</i> , 2019 , 10, 504	4.1	12
104	Circulating lymphocyte and T memory subsets in glucocorticosteroid versus IVIG treated patients with CIDP. <i>Journal of Neuroimmunology</i> , 2015 , 283, 17-22	3.5	12
103	Physical fitness training in Subacute Stroke (PHYS-STROKE)--study protocol for a randomised controlled trial. <i>Trials</i> , 2014 , 15, 45	2.8	12
102	Seroprevalence of anti-N-methyl-D-aspartate receptor antibodies in women with ovarian teratoma. <i>Journal of Neurology</i> , 2013 , 260, 2831-5	5.5	12
101	Differences in peripheral myelin antigen-specific T cell responses and T memory subsets in atypical versus typical CIDP. <i>BMC Neurology</i> , 2017 , 17, 81	3.1	12
100	Nonviral gene delivery of erythropoietin by mesenchymal stromal cells. <i>Gene Therapy</i> , 2012 , 19, 550-60	4	12
99	Neuronal nitric oxide synthase is a key factor in doxorubicin-induced toxicity to rat-isolated cortical neurons. <i>Neurotoxicity Research</i> , 2011 , 19, 14-22	4.3	12
98	Drug reaction with eosinophilia and systemic symptoms after daclizumab therapy in MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018 , 5, e479	9.1	12
97	Immunomodulatory treatment with systemic GM-CSF augments pulmonary immune responses and improves neurological outcome after experimental stroke. <i>Journal of Neuroimmunology</i> , 2018 , 321, 144-149	3.5	11
96	Social work after stroke: identifying demand for support by recording stroke patients and carers' needs in different phases after stroke. <i>BMC Neurology</i> , 2016 , 16, 111	3.1	11
95	Interaction of microglia with infiltrating immune cells in the different phases of stroke. <i>Brain Pathology</i> , 2020 , 30, 1208-1218	6	11
94	An exploratory investigation of brain collateral circulation plasticity after cerebral ischemia in two experimental C57BL/6 mouse models. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020 , 40, 276-287	7.3	11
93	Social work support and unmet social needs in life after stroke: a cross-sectional exploratory study. <i>BMC Neurology</i> , 2019 , 19, 220	3.1	10
92	Preventive antibiotic therapy in stroke: PASSEd away?. <i>Lancet, The</i> , 2015 , 385, 1486-7	4.0	10
91	Transfer RNA fragments replace microRNA regulators of the cholinergic poststroke immune blockade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 32606-32616	11.5	10
90	Impact of myasthenia gravis on family planning: How do women with myasthenia gravis decide and why?. <i>Muscle and Nerve</i> , 2015 , 52, 371-9	3.4	10
89	External Validation of Five Scores to Predict Stroke-Associated Pneumonia and the Role of Selected Blood Biomarkers. <i>Stroke</i> , 2021 , 52, 325-330	6.7	10
88	S1P receptor antagonists fingolimod and siponimod do not improve the outcome of experimental autoimmune myasthenia gravis mice after disease onset. <i>European Journal of Immunology</i> , 2018 , 48, 498-508	6.1	10

87	Selection bias in clinical stroke trials depending on ability to consent. <i>BMC Neurology</i> , 2017 , 17, 206	3.1	9
86	Biomarkers and perfusion--training-induced changes after stroke (BAPTISe): protocol of an observational study accompanying a randomized controlled trial. <i>BMC Neurology</i> , 2013 , 13, 197	3.1	9
85	Tourette syndrome: efficient treatment with ziprasidone and normalization of body weight in a patient with excessive weight gain under tiapride. <i>Movement Disorders</i> , 2004 , 19, 991-2	7	9
84	Models of infection before and after stroke: investigating new targets. <i>Infectious Disorders - Drug Targets</i> , 2010 , 10, 98-104	1.1	9
83	Bortezomib at therapeutic doses poorly passes the blood-brain barrier and does not impair cognition. <i>Brain Communications</i> , 2020 , 2, fcaa021	4.5	9
82	Complement deposition at the neuromuscular junction in seronegative myasthenia gravis. <i>Acta Neuropathologica</i> , 2020 , 139, 1119-1122	14.3	8
81	Surgical Techniques for Myasthenia Gravis: Robotic-Assisted Thoracoscopic Surgery. <i>Thoracic Surgery Clinics</i> , 2019 , 29, 177-186	3.1	8
80	A functional role of the cyclin-dependent kinase inhibitor 1 (p21(WAF1/CIP1)) for neuronal preconditioning. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013 , 33, 351-5	7.3	8
79	Awakening with amantadine from a persistent vegetative state after subarachnoid haemorrhage. <i>BMJ Case Reports</i> , 2017 , 2017,	0.9	8
78	Neurofascin (NF)155- and NF186-Specific T Cell Response in a Patient Developing a Central Pontocerebellar Demyelination after 10 Years of CIDP. <i>Frontiers in Neurology</i> , 2017 , 8, 724	4.1	8
77	Quantitative motor assessment of muscular weakness in myasthenia gravis: a pilot study. <i>BMC Neurology</i> , 2015 , 15, 265	3.1	8
76	Devastating humoral CIDP variant remitted by autologous stem cell transplantation. <i>European Journal of Neurology</i> , 2016 , 23, e12-4	6	8
75	Cardioembolic Ischemic Stroke Gene Expression Fingerprint in Blood: a Systematic Review and Verification Analysis. <i>Translational Stroke Research</i> , 2020 , 11, 326-336	7.8	8
74	Influence of essential amino acids on muscle mass and muscle strength in patients with cerebral stroke during early rehabilitation: protocol and rationale of a randomized clinical trial (AMINO-Stroke Study). <i>BMC Neurology</i> , 2016 , 16, 10	3.1	7
73	Neurofascin and Compact Myelin Antigen-Specific T Cell Response Pattern in Chronic Inflammatory Demyelinating Polyneuropathy Subtypes. <i>Frontiers in Neurology</i> , 2018 , 9, 171	4.1	7
72	Changes in chronotype after stroke: a pilot study. <i>Frontiers in Neurology</i> , 2014 , 5, 287	4.1	7
71	Progressive external ophthalmoplegia as initial manifestation of sporadic late-onset nemaline myopathy. <i>Journal of Neurology</i> , 2011 , 258, 915-7	5.5	7
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