

Jrg B. Schulz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

384
papers

28,154
citations

85
h-index

157
g-index

416
ext. papers

31,058
ext. citations

6.3
avg, IF

6.67
L-index

#	Paper	IF	Citations
384	Neurologische Nebenwirkungen der COVID-19-Impfung. <i>InFo Neurologie & Psychiatrie</i> , 2022 , 24, 32-43	0	1
383	Small-molecule modulators of TRMT2A decrease PolyQ aggregation and PolyQ-induced cell death.. <i>Computational and Structural Biotechnology Journal</i> , 2022 , 20, 443-458	6.8	0
382	Heterozygous POLG variant Ser1181Asn co-segregating in a family with autosomal dominant axonal neuropathy, proximal muscle fatigability, ptosis, and ragged red fibers.. <i>Neurological Research and Practice</i> , 2022 , 4, 5	3.2	0
381	Dual guidance structure for evaluation of patients with unclear diagnosis in centers for rare diseases (ZSE-DUO): study protocol for a controlled multi-center cohort study.. <i>Orphanet Journal of Rare Diseases</i> , 2022 , 17, 47	4.2	0
380	The cognitive profile of Friedreich ataxia: a systematic review and meta-analysis.. <i>BMC Neurology</i> , 2022 , 22, 97	3.1	0
379	Alpha-Synuclein-Specific Naturally Occurring Antibodies Inhibit Aggregation In Vitro and In Vivo.. <i>Biomolecules</i> , 2022 , 12,	5.9	2
378	Increased brain tissue sodium concentration in Friedreich ataxia: A multimodal MR imaging study.. <i>NeuroImage: Clinical</i> , 2022 , 34, 103025	5.3	0
377	What can 7T sodium MRI tell us about cellular energy depletion and neurotransmission in Alzheimer's disease?. <i>Alzheimer's and Dementia</i> , 2021 , 17, 1843-1854	1.2	1
376	Erythropoietin Abrogates Post-Ischemic Activation of the NLRP3, NLRC4, and AIM2 Inflammasomes in Microglia/Macrophages in a TAK1-Dependent Manner. <i>Translational Stroke Research</i> , 2021 , 1	7.8	3
375	Increased neural motor activation and functional reorganization in patients with idiopathic rapid eye movement sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2021 , 92, 76-82	3.6	0
374	Increased Post-Hypoxic Oxidative Stress and Activation of the PERK Branch of the UPR in -Deficient Is Abrogated by Metformin. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
373	New Keys to Early Diagnosis: Muscle Echogenicity, Nerve Ultrasound Patterns, Electrodiagnostic, and Clinical Parameters in 150 Patients with Hereditary Polyneuropathies. <i>Neurotherapeutics</i> , 2021 , 1	6.4	0
372	Gaze Deviation and Paresis Score (GPS) Sufficiently Predicts Emergent Large Vessel Occluding Strokes. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105518	2.8	0
371	Preface to an editorial controversy on α -synuclein: How good are cellular models?: This is a Preface for an Editorial controversy between Hilal A. Lashuel "Monitoring alpha-synuclein oligomerization and aggregation using bimolecular fluorescence complementation assays: What you see is not always what you get" and Tiago F. Outeiro "Alpha-synuclein oligomerization and aggregation: A	6	
370	Neurological symptoms in COVID-19: a cross-sectional monocentric study of hospitalized patients. <i>Neurological Research and Practice</i> , 2021 , 3, 17	3.2	13
369	YouTube Videos on Parkinson's Disease are a Relevant Source of Patient Information. <i>Journal of Parkinson's Disease</i> , 2021 , 11, 833-842	5.3	2
368	Progression characteristics of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS): a 4-year cohort study. <i>Lancet Neurology</i> , 2021 , 20, 362-372	24.1	12

367	Clinical predictors and neural correlates for compromised swallowing safety in Huntington disease. <i>European Journal of Neurology</i> , 2021 , 28, 2855-2862	6	3
366	Frailty is an outcome predictor in patients with acute ischemic stroke receiving endovascular treatment. <i>Age and Ageing</i> , 2021 , 50, 1785-1791	3	4
365	Quantitative sensory testing and norepinephrine levels in REM sleep behaviour disorder - a clue to early peripheral autonomic and sensory dysfunction?. <i>Journal of Neurology</i> , 2021 , 1	5.5	0
364	A BWrapin Targeting the N-Terminus of β Synuclein Monomers Reduces Fibril-Induced Aggregation in Neurons. <i>Frontiers in Neuroscience</i> , 2021 , 15, 696440	5.1	4
363	Screen-detected atrial fibrillation predicts mortality in elderly subjects. <i>Europace</i> , 2021 , 23, 29-38	3.9	11
362	Convergent patterns of structural brain changes in rapid eye movement sleep behavior disorder and Parkinson's disease on behalf of the German rapid eye movement sleep behavior disorder study group. <i>Sleep</i> , 2021 , 44,	1.1	6
361	Posthypoxic behavioral impairment and mortality of <i>Drosophila melanogaster</i> are associated with high temperatures, enhanced predeath activity and oxidative stress. <i>Experimental and Molecular Medicine</i> , 2021 , 53, 264-280	12.8	1
360	Cerebral Amyloid Angiopathy in Amyloid-Positive Patients from a Memory Clinic Cohort. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 1661-1672	4.3	3
359	COVID-19 Vaccine-Associated Cerebral Venous Thrombosis in Germany. <i>Annals of Neurology</i> , 2021 , 90, 627-639	9.4	51
358	StrokeWatch: An Instrument for Objective Standardized Real-Time Measurement of Door-to-Needle Times in Acute Ischemic Stroke Treatment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105962	2.8	1
357	Brain age and Alzheimer's-like atrophy are domain-specific predictors of cognitive impairment in Parkinson's disease. <i>Neurobiology of Aging</i> , 2021 , 109, 31-42	5.6	0
356	A new CERAD total score with equally weighted z-scores and additional executive and non-amnesic "CERAD-Plus" tests enhances cognitive diagnosis in patients with Parkinson's disease: Evidence from the LANDSCAPE study. <i>Parkinsonism and Related Disorders</i> , 2021 , 90, 90-97	3.6	2
355	Brain Structure and Degeneration Staging in Friedreich Ataxia: Magnetic Resonance Imaging Volumetrics from the ENIGMA-Ataxia Working Group. <i>Annals of Neurology</i> , 2021 , 90, 570-583	9.4	11
354	Cognitive profiles of patients with mild cognitive impairment due to Alzheimer's versus Parkinson's disease defined using a base rate approach: Implications for neuropsychological assessments. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12223	5.2	
353	Progressive multifocal leukoencephalopathy and immune reconstitution inflammatory syndrome in seven patients with sarcoidosis: a critical discussion of treatment and prognosis. <i>Therapeutic Advances in Neurological Disorders</i> , 2021 , 14, 17562864211035543	6.6	1
352	Quantitative sodium imaging using ultra-high field magnetic resonance imaging in patients with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042107	1.2	1
351	Gaze Palsy as a Manifestation of Todd's Phenomenon: Case Report and Review of the Literature. <i>Brain Sciences</i> , 2020 , 10,	3.4	0
350	Microglial-specific depletion of TAK1 is neuroprotective in the acute phase after ischemic stroke. <i>Journal of Molecular Medicine</i> , 2020 , 98, 833-847	5.5	10

349	Effect of a multicomponent exercise intervention on brain metabolism: A randomized controlled trial on Alzheimer's pathology (Dementia-MOVE). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020 , 6, e12032	6	1
348	Neurofilaments in spinocerebellar ataxia type 3: blood biomarkers at the preataxic and ataxic stage in humans and mice. <i>EMBO Molecular Medicine</i> , 2020 , 12, e11803	12	20
347	Functional Characterization of Atrophy Patterns Related to Cognitive Impairment. <i>Frontiers in Neurology</i> , 2020 , 11, 18	4.1	3
346	Semi-automated volumetry of MRI serves as a biomarker in neuromuscular patients. <i>Muscle and Nerve</i> , 2020 , 61, 600-607	3.4	6
345	Changes in brain activation related to visuo-spatial memory after real-time fMRI neurofeedback training in healthy elderly and Alzheimer's disease. <i>Behavioural Brain Research</i> , 2020 , 381, 112435	3.4	6
344	Neurochemical profiles in hereditary ataxias: A meta-analysis of Magnetic Resonance Spectroscopy studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 108, 854-865	9	12
343	Onset features and time to diagnosis in Friedreich's Ataxia. <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 198	4.2	8
342	Conversion of individuals at risk for spinocerebellar ataxia types 1, 2, 3, and 6 to manifest ataxia (RISCA): a longitudinal cohort study. <i>Lancet Neurology</i> , 2020 , 19, 738-747	24.1	11
341	Quantitative sensory testing predicts histological small fiber neuropathy in postural tachycardia syndrome. <i>Neurology: Clinical Practice</i> , 2020 , 10, 428-434	1.7	8
340	Application of Quantitative Motor Assessments in Friedreich Ataxia and Evaluation of Their Relation to Clinical Measures. <i>Cerebellum</i> , 2019 , 18, 896-909	4.3	7
339	Going beyond the mean: Intraindividual variability of cognitive performance in prodromal and early neurodegenerative disorders. <i>Clinical Neuropsychologist</i> , 2019 , 33, 369-389	4.4	25
338	Prediction of Survival With Long-Term Disease Progression in Most Common Spinocerebellar Ataxia. <i>Movement Disorders</i> , 2019 , 34, 1220-1227	7	6
337	EPO regulates neuroprotective Transmembrane BAX Inhibitor-1 Motif-containing (TMBIM) family members GRINA and FAIM2 after cerebral ischemia-reperfusion injury. <i>Experimental Neurology</i> , 2019 , 320, 112978	5.7	14
336	Myelinating Glia-Specific Deletion of Fbxo7 in Mice Triggers Axonal Degeneration in the Central Nervous System Together with Peripheral Neuropathy. <i>Journal of Neuroscience</i> , 2019 , 39, 5606-5626	6.6	4
335	No association between Parkinson disease and autoantibodies against NMDA-type glutamate receptors. <i>Translational Neurodegeneration</i> , 2019 , 8, 11	10.3	8
334	Neurogenic pulmonary edema following seizures: A retrospective computed tomography study. <i>Epilepsy and Behavior</i> , 2019 , 94, 112-117	3.2	6
333	Atypical presentation of anti-Ma2-associated encephalitis with choreiform movement. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019 , 6, e557	9.1	3
332	Structural characteristics of the central nervous system in Friedreich's ataxia: an in vivo spinal cord and brain MRI study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 615-617	5.5	17

331	Cerebral changes improved by physical activity during cognitive decline: A systematic review on MRI studies. <i>NeuroImage: Clinical</i> , 2019 , 23, 101933	5.3	36
330	Protocol of a randomized, double-blind, placebo-controlled, parallel-group, multicentre study of the efficacy and safety of nicotinamide in patients with Friedreich ataxia (NICOFA). <i>Neurological Research and Practice</i> , 2019 , 1, 33	3.2	8
329	EPO and TMBIM3/GRINA Promote the Activation of the Adaptive Arm and Counteract the Terminal Arm of the Unfolded Protein Response after Murine Transient Cerebral Ischemia. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	11
328	Cardiac stress after electroconvulsive therapy and spontaneous generalized convulsive seizures: A prospective echocardiographic and blood biomarker study. <i>Epilepsy and Behavior</i> , 2019 , 101, 106565	3.2	1
327	Preface: The energetic brain - a review from students to students. <i>Journal of Neurochemistry</i> , 2019 , 151, 137-138	6	
326	Cognitive decline in Parkinson's disease: the impact of the motor phenotype on cognition. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 171-179	5.5	27
325	Monitoring β synuclein multimerization in vivo. <i>FASEB Journal</i> , 2019 , 33, 2116-2131	0.9	6
324	Brain atrophy measures in preclinical and manifest spinocerebellar ataxia type 2. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 128-137	5.3	27
323	Impact of gender and genetics on emotion processing in Parkinson's disease - A multimodal study. <i>NeuroImage: Clinical</i> , 2018 , 18, 305-314	5.3	18
322	Reviewer selection biases editorial decisions on manuscripts. <i>Journal of Neurochemistry</i> , 2018 , 146, 21	6	3
321	Relevance of standard intravenous thrombolysis in endovascular stroke therapy of a tertiary stroke center. <i>Acta Neurologica Belgica</i> , 2018 , 118, 105-111	1.5	7
320	Friedreich and dominant ataxias: quantitative differences in cerebellar dysfunction measurements. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 559-565	5.5	11
319	Faim2 contributes to neuroprotection by erythropoietin in transient brain ischemia. <i>Journal of Neurochemistry</i> , 2018 , 145, 258-270	6	13
318	Survival in patients with spinocerebellar ataxia types 1, 2, 3, and 6 (EUROSCA): a longitudinal cohort study. <i>Lancet Neurology</i> , 2018 , 17, 327-334	24.1	46
317	Early postictal serum lactate concentrations are superior to serum creatine kinase concentrations in distinguishing generalized tonic-clonic seizures from syncopes. <i>Internal and Emergency Medicine</i> , 2018 , 13, 749-755	3.7	10
316	Characterization of Na ⁺ and Vitamin C-Treated Mouse Schwann Cell Line MSC80: Induction of the Antioxidative Thioredoxin Related Transmembrane Protein 1. <i>Journal of Proteome Research</i> , 2018 , 17, 2925-2936	5.6	7
315	Durch die kontinuierliche Blutdruckmessung lässt sich ein transients orthostatischer Blutdruckabfall bei idiopathischer REM-Schlaf-Verhaltensstörung nachweisen. <i>Klinische Neurophysiologie</i> , 2018 , 49, 127-132	0.2	1
314	FYCO1 mediates clearance of β synuclein aggregates through a Rab7-dependent mechanism. <i>Journal of Neurochemistry</i> , 2018 , 146, 474-492	6	15

313	Nonataxia symptoms in Friedreich Ataxia: Report from the Registry of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS). <i>Neurology</i> , 2018 , 91, e917-e930	6.5	31
312	Mechanistic contributions of FBXO7 to Parkinson disease. <i>Journal of Neurochemistry</i> , 2018 , 144, 118-1276		14
311	α ₁ -antitrypsin mitigates NLRP3-inflammasome activation in amyloid β-stimulated murine astrocytes. <i>Journal of Neuroinflammation</i> , 2018 , 15, 282	10.1	38
310	Modern Interdisciplinary and Interhospital Acute Stroke Therapy-What Patients Think About It and What They Really Understand. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 2669-2676	2.8	1
309	Risk factors of suicidal ideation in Huntington's disease: literature review and data from Enroll-HD. <i>Journal of Neurology</i> , 2018 , 265, 2548-2561	5.5	23
308	Fingolimod (FTY720) is not protective in the subacute MPTP mouse model of Parkinson's disease and does not lead to a sustainable increase of brain-derived neurotrophic factor. <i>Journal of Neurochemistry</i> , 2018 , 147, 678-691	6	16
307	Long-term evolution of patient-reported outcome measures in spinocerebellar ataxias. <i>Journal of Neurology</i> , 2018 , 265, 2040-2051	5.5	16
306	Psychometric Properties of an Abbreviated Version of the Apathy Evaluation Scale for Parkinson Disease (AES-12PD). <i>American Journal of Geriatric Psychiatry</i> , 2018 , 26, 1079-1090	6.5	3
305	Brain imaging findings in idiopathic REM sleep behavior disorder (RBD) - A systematic review on potential biomarkers for neurodegeneration. <i>Sleep Medicine Reviews</i> , 2017 , 34, 23-33	10.2	52
304	Linking amyotrophic lateral sclerosis and spinal muscular atrophy through RNA-transcriptome homeostasis: a genomics perspective. <i>Journal of Neurochemistry</i> , 2017 , 141, 12-30	6	14
303	Psychometric properties of the apathy evaluation scale in patients with Parkinson's disease. <i>International Journal of Methods in Psychiatric Research</i> , 2017 , 26,	4.3	7
302	Sodium-dependent Vitamin C transporter 2 deficiency impairs myelination and remyelination after injury: Roles of collagen and demethylation. <i>Glia</i> , 2017 , 65, 1186-1200	9	8
301	Screening for lipoprotein receptor-related protein 4-, agrin-, and titin-antibodies and exploring the autoimmune spectrum in myasthenia gravis. <i>Journal of Neurology</i> , 2017 , 264, 1193-1203	5.5	27
300	Unobtrusive Nocturnal Heartbeat Monitoring by a Ballistocardiographic Sensor in Patients with Sleep Disordered Breathing. <i>Scientific Reports</i> , 2017 , 7, 13175	4.9	19
299	Metabolic Syndrome, Neurotoxic 1-Deoxysphingolipids and Nervous Tissue Inflammation in Chronic Idiopathic Axonal Polyneuropathy (CIAP). <i>PLoS ONE</i> , 2017 , 12, e0170583	3.7	10
298	Anterior sacral meningocele infected with <i>Fusobacterium</i> in a patient with recently diagnosed colorectal carcinoma - a case report. <i>BMC Neurology</i> , 2017 , 17, 212	3.1	1
297	Clinical and biometrical 12-month follow-up in patients after reconstruction of the sural nerve biopsy defect by the collagen-based nerve guide Neuromaix. <i>European Journal of Medical Research</i> , 2017 , 22, 34	4.8	34
296	Frequent genes in rare diseases: panel-based next generation sequencing to disclose causal mutations in hereditary neuropathies. <i>Journal of Neurochemistry</i> , 2017 , 143, 507-522	6	48

295	Vaccination strategies in tauopathies and synucleinopathies. <i>Journal of Neurochemistry</i> , 2017 , 143, 467-488	22
294	Body Mass Index Decline Is Related to Spinocerebellar Ataxia Disease Progression. <i>Movement Disorders Clinical Practice</i> , 2017 , 4, 689-697	2.2 14
293	The malleable brain - An educational review from students to students. <i>Journal of Neurochemistry</i> , 2017 , 142, 788-789	6 2
292	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
291	Grading of proximal internal carotid artery (ICA) stenosis by Doppler/duplex ultrasound (DUS) and computed tomographic angiography (CTA): correlation and interrater reliability in real-life practice. <i>Acta Neurologica Belgica</i> , 2017 , 117, 183-188	1.5 7
290	Cognitive Improvement and Brain Changes after Real-Time Functional MRI Neurofeedback Training in Healthy Elderly and Prodromal Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2017 , 8, 384	4.1 29
289	Current and experimental treatments of Parkinson disease: A guide for neuroscientists. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 1, 325-337	6 196
288	199 years of Parkinson disease - what have we learned and what is the path to the future?. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 1, 3-7	6 15
287	Tubular aggregates in autoimmune Lambert-Eaton myasthenic syndrome. <i>Neuromuscular Disorders</i> , 2016 , 26, 880-884	2.9 2
286	Mice lacking Faim2 show increased cell death in the MPTP mouse model of Parkinson disease. <i>Journal of Neurochemistry</i> , 2016 , 139, 848-857	6 14
285	Reflections on 60 years of publication of the Journal of Neurochemistry. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 2, 7-16	6 3
284	60 Years of the Journal of Neurochemistry. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 2, 5-6	6
283	The impact of fraudulent and irreproducible data to the translational research crisis - solutions and implementation. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 2, 253-270	6 28
282	Progression characteristics of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS): a 2 year cohort study. <i>Lancet Neurology</i> , 2016 , 15, 1346-1354	24.1 78
281	A Learned Society's Perspective on Publishing. <i>Journal of Neurochemistry</i> , 2016 , 139 Suppl 2, 17-23	6 6
280	D26 Pathological tau signal in huntington disease [an in vivo [18F]-AV-1451 pet imaging report. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, A44.1-A44	5.5 1
279	D14 Resting-state connectivity changes in huntington disease: a follow-up study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, A38.3-A39	5.5
278	Cognition in Friedreich's ataxia: a behavioral and multimodal imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2016 , 3, 572-87	5.3 39

277	Standardized Assessment of Hereditary Ataxia Patients in Clinical Studies. <i>Movement Disorders Clinical Practice</i> , 2016 , 3, 230-240	2.2	7
276	Neurothrombectomy in acute ischaemic stroke: a prospective single-centre study and comparison with randomized controlled trials. <i>European Journal of Neurology</i> , 2016 , 23, 807-16	6	28
275	Reduced intraepidermal nerve fiber density in patients with REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2016 , 29, 10-6	3.6	24
274	Lactate as a diagnostic marker in transient loss of consciousness. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 40, 71-5	3.2	43
273	Risk profile and treatment options of acute ischemic in-hospital stroke. <i>Journal of Neurology</i> , 2016 , 263, 550-7	5.5	16
272	Expanded phenotypic spectrum of the m.8344A>G "MERRF" mutation: data from the German mitoNET registry. <i>Journal of Neurology</i> , 2016 , 263, 961-972	5.5	61
271	Analysis of drug-related problems in three departments of a German University hospital. <i>International Journal of Clinical Pharmacy</i> , 2016 , 38, 119-26	2.3	32
270	Cardiovascular causes of emergency neurology presenting to an ICU. <i>Perfusion (United Kingdom)</i> , 2016 , 31, 271-80	1.9	1
269	Posterior Cortical Atrophy: A Case Report of a 6-Year Natural Progression. <i>Alzheimer Disease and Associated Disorders</i> , 2016 , 30, 276-80	2.5	1
268	Rab7 induces clearance of β synuclein aggregates. <i>Journal of Neurochemistry</i> , 2016 , 138, 758-74	6	46
267	Novel genetic and neuropathological insights in neurogenic muscle weakness, ataxia, and retinitis pigmentosa (NARP). <i>Muscle and Nerve</i> , 2016 , 54, 328-33	3.4	18
266	Subtypes of mild cognitive impairment in patients with Parkinson's disease: evidence from the LANDSCAPE study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1099-105	5.5	56
265	Verbal memory declines more in female patients with Parkinson's disease: the importance of gender-corrected normative data. <i>Psychological Medicine</i> , 2016 , 46, 2275-86	6.9	10
264	Apolipoprotein E $\epsilon 4$ does not affect cognitive performance in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 29, 112-6	3.6	19
263	Ret is essential to mediate GDNF's neuroprotective and neuroregenerative effect in a Parkinson disease mouse model. <i>Cell Death and Disease</i> , 2016 , 7, e2359	9.8	43
262	Loss of FBXO7 (PARK15) results in reduced proteasome activity and models a parkinsonism-like phenotype in mice. <i>EMBO Journal</i> , 2016 , 35, 2008-25	13	33
261	Underestimated associated features in CMT neuropathies: clinical indicators for the causative gene?. <i>Brain and Behavior</i> , 2016 , 6, e00451	3.4	20
260	Quantifiable evaluation of cerebellar signs in children. <i>Neurology</i> , 2015 , 84, 1225-32	6.5	8

259	Impaired retrograde transport by the Dynein/Dynactin complex contributes to Tau-induced toxicity. <i>Human Molecular Genetics</i> , 2015 , 24, 3623-37	5.6	48
258	Adjuvant granulocyte colony-stimulating factor therapy results in improved spatial learning and stimulates hippocampal neurogenesis in a mouse model of pneumococcal meningitis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015 , 74, 85-94	3.1	10
257	CO ₂ -induzierte Beatmungspflichtigkeit aufgrund einer SOX1-Antikörper-positiven subakuten axonal-betonnten sensomotorische Polyneuropathie. <i>Klinische Neurophysiologie</i> , 2015 , 46, 158-160	0.2	
256	Long-term disease progression in spinocerebellar ataxia types 1, 2, 3, and 6: a longitudinal cohort study. <i>Lancet Neurology</i> , 2015 , 14, 1101-8	24.1	139
255	Functional connectivity modeling of consistent cortico-striatal degeneration in Huntington's disease. <i>NeuroImage: Clinical</i> , 2015 , 7, 640-52	5.3	21
254	Nuclear import factor transportin and arginine methyltransferase 1 modify FUS neurotoxicity in Drosophila. <i>Neurobiology of Disease</i> , 2015 , 74, 76-88	7.5	30
253	Consensus paper: radiological biomarkers of cerebellar diseases. <i>Cerebellum</i> , 2015 , 14, 175-96	4.3	34
252	Specific and disease stage-dependent episodic memory-related brain activation patterns in Alzheimer's disease: a coordinate-based meta-analysis. <i>Brain Structure and Function</i> , 2015 , 220, 1555-71	4	27
251	Increased cerebral water content in hemodialysis patients. <i>PLoS ONE</i> , 2015 , 10, e0122188	3.7	14
250	GAD Antibodies as Key Link Between Chronic Intestinal Pseudoobstruction, Autonomic Neuropathy, and Limb Stiffness in a Nondiabetic Patient: A CARE-Compliant Case Report and Review of the Literature. <i>Medicine (United States)</i> , 2015 , 94, e1265	1.8	9
249	Elevation of plasma 1-deoxy-sphingolipids in type 2 diabetes mellitus: a susceptibility to neuropathy?. <i>European Journal of Neurology</i> , 2015 , 22, 806-14, e55	6	35
248	Biological and clinical characteristics of the European Friedreich's Ataxia Consortium for Translational Studies (EFACTS) cohort: a cross-sectional analysis of baseline data. <i>Lancet Neurology</i> , 2015 , 14, 174-82	24.1	113
247	CDK5 protects from caspase-induced Ataxin-3 cleavage and neurodegeneration. <i>Journal of Neurochemistry</i> , 2014 , 129, 1013-23	6	16
246	Clinical significance of post-interventional cerebral hyperdensities after endovascular mechanical thrombectomy in acute ischaemic stroke. <i>Neuroradiology</i> , 2014 , 56, 41-50	3.2	24
245	Altered resting-state connectivity in Huntington's disease. <i>Human Brain Mapping</i> , 2014 , 35, 2582-93	5.9	59
244	Unusual multisystemic involvement and a novel BAG3 mutation revealed by NGS screening in a large cohort of myofibrillar myopathies. <i>Orphanet Journal of Rare Diseases</i> , 2014 , 9, 121	4.2	30
243	UBE2E ubiquitin-conjugating enzymes and ubiquitin isopeptidase Y regulate TDP-43 protein ubiquitination. <i>Journal of Biological Chemistry</i> , 2014 , 289, 19164-79	5.4	48
242	The processing of lexical ambiguity in healthy ageing and Parkinson's disease: role of cortico-subcortical networks. <i>Brain Research</i> , 2014 , 1581, 51-63	3.7	7

241	Novel TPM3 mutation in a family with cap myopathy and review of the literature. <i>Neuromuscular Disorders</i> , 2014 , 24, 117-24	2.9	13
240	Clinical predictors of individual cognitive fluctuations in patients undergoing hemodialysis. <i>American Journal of Kidney Diseases</i> , 2014 , 64, 434-42	7.4	43
239	The Montreal Cognitive Assessment (MoCA) - a sensitive screening instrument for detecting cognitive impairment in chronic hemodialysis patients. <i>PLoS ONE</i> , 2014 , 9, e106700	3.7	96
238	Consensus clinical management guidelines for Friedreich ataxia. <i>Orphanet Journal of Rare Diseases</i> , 2014 , 9, 184	4.2	56
237	The proximal medial sural nerve biopsy model: a standardised and reproducible baseline clinical model for the translational evaluation of bioengineered nerve guides. <i>BioMed Research International</i> , 2014 , 2014, 121452	3	13
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