

Alberto Priori

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.

324
papers

20,719
citations

70
h-index

137
g-index

372
ext. papers

24,163
ext. citations

4.4
avg, IF

6.61
L-index

#	Paper	IF	Citations
324	Cerebellar tDCS as Therapy for Cerebellar Ataxias.. <i>Cerebellum</i> , 2022 , 1	4.3	1
323	Double-blind cross-over pilot trial protocol to evaluate the safety and preliminary efficacy of long-term adaptive deep brain stimulation in patients with Parkinson's disease.. <i>BMJ Open</i> , 2022 , 12, e049955	3	1
322	Lessons learned from people with neurological diseases at the time of COVID-19: The EFNA-EAN survey. <i>European Journal of Neurology</i> , 2022 , 29, 318-323	6	2
321	One-Year Cognitive Follow-Up of COVID-19 Hospitalized Patients.. <i>European Journal of Neurology</i> , 2022 ,	6	4
320	Functional neuroimaging in Irritable Bowel Syndrome: a systematic review highlights common brain alterations with Functional Movement Disorders.. <i>Journal of Neurogastroenterology and Motility</i> , 2022 ,	4.4	1
319	The Psychological Impact of COVID-19 among a Sample of Italian Adults with High-Functioning Autism Spectrum Disorder: A Follow-Up Study. <i>Healthcare (Switzerland)</i> , 2022 , 10, 782	3.4	0
318	Local Field Potential and Deep Brain Stimulation (DBS) 2022 , 1801-1817		
317	A New Implantable Closed-Loop Clinical Neural Interface: First Application in Parkinson's Disease.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 763235	5.1	2
316	Socio-demographic characteristics and psychopathological assessment in a sample of 13 paediatric patients with functional neurological disorders: A preliminary report. <i>Clinical Child Psychology and Psychiatry</i> , 2021 , 13591045211055084	2	
315	A paradoxical psychological impact of COVID-19 among a sample of Italian adults with High Functioning Autism Spectrum Disorder.. <i>Journal of Clinical Neuroscience</i> , 2021 , 95, 27-30	2.2	2
314	Consensus Paper: Novel Directions and Next Steps of Non-invasive Brain Stimulation of the Cerebellum in Health and Disease. <i>Cerebellum</i> , 2021 , 1	4.3	3
313	Digging deeper on the neurophysiological assessment in COVID-19 patients.. <i>Clinical Neurophysiology</i> , 2021 , 134, 137-137	4.3	1
312	Influence of inter-electrode distance on subthalamic nucleus local field potential recordings in Parkinson's disease. <i>Clinical Neurophysiology</i> , 2021 , 133, 29-38	4.3	1
311	Brainstem clinical and neurophysiological involvement in COVID-19. <i>Journal of Neurology</i> , 2021 , 268, 3598-3600	5.5	7
310	Brainstem neuropathology in two cases of COVID-19: SARS-CoV-2 trafficking between brain and lung. <i>Journal of Neurology</i> , 2021 , 268, 4486-4491	5.5	19
309	The Relationship Between Electrical Energy Delivered by Deep Brain Stimulation and Levodopa-Induced Dyskinesias in Parkinson's Disease: A Retrospective Preliminary Analysis. <i>Frontiers in Neurology</i> , 2021 , 12, 643841	4.1	3
308	Anodal Transcranial Direct Current Stimulation over the Cerebellum Enhances Sadness Recognition in Parkinson's Disease Patients: a Pilot Study. <i>Cerebellum</i> , 2021 , 1	4.3	3

307	Modelling of the Temperature Changes Induced by Transcutaneous Spinal Direct Current Stimulation (tsDCS). <i>IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology</i> , 2021 , 5, 9-16	2.8	0
306	Spinal direct current stimulation (tsDCS) in hereditary spastic paraplegias (HSP): A sham-controlled crossover study. <i>Journal of Spinal Cord Medicine</i> , 2021 , 44, 46-53	1.9	11
305	The pathophysiology of functional movement disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 120, 387-400	9	11
304	Visual perception and dissociation during Mirror Gazing Test in patients with anorexia nervosa: a preliminary study. <i>Eating and Weight Disorders</i> , 2021 , 26, 1541-1551	3.6	4
303	EAN consensus statement for management of patients with neurological diseases during the COVID-19 pandemic. <i>European Journal of Neurology</i> , 2021 , 28, 7-14	6	18
302	Direct current stimulation enhances neuronal alpha-synuclein degradation in vitro. <i>Scientific Reports</i> , 2021 , 11, 2197	4.9	1
301	Cerebellar and Spinal tDCS 2021 , 243-249		
300	Primary prevention of COVID-19: Advocacy for vaccination from a neurological perspective. <i>European Journal of Neurology</i> , 2021 , 28, 3226-3229	6	7
299	Adaptive deep brain stimulation (aDBS). <i>International Review of Neurobiology</i> , 2021 , 159, 111-127	4.4	3
298	A plea for equitable global access to COVID-19 diagnostics, vaccination and therapy: The NeuroCOVID-19 Task Force of the European Academy of Neurology. <i>European Journal of Neurology</i> , 2021 , 28, 3849-3855	6	8
297	Long-Lasting Cognitive Abnormalities after COVID-19. <i>Brain Sciences</i> , 2021 , 11,	3.4	26
296	Thalamic Local Field Potentials Are Related to Long-Term DBS Effects in Tourette Syndrome. <i>Frontiers in Neurology</i> , 2021 , 12, 578324	4.1	3
295	Clinical perspectives of adaptive deep brain stimulation. <i>Brain Stimulation</i> , 2021 , 14, 1238-1247	5.1	6
294	Effects of Transcutaneous Spinal Direct Current Stimulation (tsDCS) in Patients With Chronic Pain: A Clinical and Neurophysiological Study. <i>Frontiers in Neurology</i> , 2021 , 12, 695910	4.1	1
293	Eight-hours conventional versus adaptive deep brain stimulation of the subthalamic nucleus in Parkinson's disease. <i>Npj Parkinsons Disease</i> , 2021 , 7, 88	9.7	5
292	Critical illness neuropathy in severe COVID-19: a case series. <i>Neurological Sciences</i> , 2021 , 42, 4893-4898	3.5	5
291	Historical Aspects of Transcranial Electric Stimulation 2021 , 3-19		
290	Intranasal Oxytocin and Social Interactions in 5 Patients With High-Functioning Autism Spectrum Disorder. <i>Journal of Clinical Psychopharmacology</i> , 2021 , 41, 86-89	1.7	

289	A nationwide survey on clinical neurophysiology education in Italian schools of specialization in neurology. <i>Neurological Sciences</i> , 2021 , 1	3.5	
288	Early Psychiatric Impact of COVID-19 Pandemic on the General Population and Healthcare Workers in Italy: A Preliminary Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 561345	5	28
287	Psychological Impact During the First Outbreak of COVID-19 in Italy. <i>Frontiers in Psychiatry</i> , 2020 , 11, 559266	5	27
286	Effects of Combined Transcranial Direct Current Stimulation with Cognitive Training in Girls with Rett Syndrome. <i>Brain Sciences</i> , 2020 , 10,	3.4	8
285	The international European Academy of Neurology survey on neurological symptoms in patients with COVID-19 infection. <i>European Journal of Neurology</i> , 2020 , 27, 1727-1737	6	59
284	Anodal transcranial direct current stimulation and intermittent theta-burst stimulation improve deglutition and swallowing reproducibility in elderly patients with dysphagia. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13791	4	10
283	First ultrastructural autaptic findings of SARS -Cov-2 in olfactory pathways and brainstem. <i>Minerva Anestesiologica</i> , 2020 , 86, 678-679	1.9	61
282	Neurophysiological Bases and Mechanisms of Action of Transcranial Direct Current Stimulation (tDCS) 2020 , 19-29		0
281	The Effect of Intranasal Oxytocin in Patients With Functional Motor Symptoms: A Preliminary Open-Label Case Series. <i>Journal of Clinical Psychopharmacology</i> , 2020 , 40, 416-418	1.7	
280	Nutritional assessment in patients with Parkinson's disease: The nutri-park study. <i>Nutrition and Healthy Aging</i> , 2020 , 5, 297-305	1.3	
279	Cerebellar Transcranial Direct Current Stimulation (ctDCS) Effect in Perception and Modulation of Pain 2020 ,		1
278	A Systematic Review and Provisional Metanalysis on Psychopathologic Burden on Health Care Workers of Coronavirus Outbreaks. <i>Frontiers in Psychiatry</i> , 2020 , 11, 568664	5	23
277	Dissociation during Mirror Gazing Test in psychogenic nonepileptic seizures and functional movement disorders. <i>Epilepsy and Behavior</i> , 2020 , 112, 107368	3.2	6
276	Interhemispheric Connectivity in Idiopathic Cervical Dystonia and Spinocerebellar Ataxias: A Transcranial Magnetic Stimulation Study. <i>Clinical EEG and Neuroscience</i> , 2020 , 1550059420957487	2.3	1
275	Neurological symptoms in acute COVID-19 infected patients: A survey among Italian physicians. <i>PLoS ONE</i> , 2020 , 15, e0238159	3.7	12
274	Cerebrospinal fluid glutamate changes in functional movement disorders. <i>Npj Parkinson's Disease</i> , 2020 , 6, 37	9.7	4
273	Cerebellar Direct Current Stimulation (ctDCS) in the Treatment of Huntington's Disease: A Pilot Study and a Short Review of the Literature. <i>Frontiers in Neurology</i> , 2020 , 11, 614717	4.1	2
272	An atypical presentation of diffuse midline pontine glioma in a middle age patient: Case report. <i>Journal of Clinical Neuroscience</i> , 2020 , 71, 293-295	2.2	

271	The Many Faces of Covid-19 at a Glance: A University Hospital Multidisciplinary Account From Milan, Italy. <i>Frontiers in Public Health</i> , 2020 , 8, 575029	6	10
270	Deep brain stimulation in Parkinson's disease: A multicentric, long-term, observational pilot study. <i>Journal of the Neurological Sciences</i> , 2019 , 405, 116411	3.2	4
269	Current Methods and Approaches of Noninvasive Direct CurrentBased Neuromodulation Techniques 2019 , 115-131		1
268	Do Neurodegenerative Diseases Affect Creativity? Divergent Thinking in Frontotemporal Dementia and Parkinson's Disease. <i>Creativity Research Journal</i> , 2019 , 31, 102-109	1.8	5
267	Personally Collected Health Data for Precision Medicine and Longitudinal Research. <i>Frontiers in Medicine</i> , 2019 , 6, 125	4.9	6
266	Limbic neurochemical changes in patients with functional motor symptoms. <i>Neurology</i> , 2019 , 93, e52-e58.5	5	11
265	Misdiagnosis of bipolar disorder in patients with brain metastasis affecting frontal lobes. <i>CNS Spectrums</i> , 2019 , 24, 231-232	1.8	1
264	Monitoring subthalamic oscillations for 24 hours in a freely moving Parkinson's disease patient. <i>Movement Disorders</i> , 2019 , 34, 757-759	7	15
263	Cerebellar Transcranial Direct Current Stimulation (ctDCS) Ameliorates Phantom Limb Pain and Non-painful Phantom Limb Sensations. <i>Cerebellum</i> , 2019 , 18, 527-535	4.3	17
262	Towards an update in the neurophysiological assessment of functional tremors. <i>Clinical Neurophysiology Practice</i> , 2019 , 4, 18-19	3.8	
261	Cerebellar Transcranial Direct Current Stimulation (tDCS), Leaves Virtual Navigation Performance Unchanged. <i>Frontiers in Neuroscience</i> , 2019 , 13, 198	5.1	3
260	The truth about cognitive impairment in functional motor symptoms: An experimental deception study with the Guilty Knowledge Task. <i>Journal of Clinical Neuroscience</i> , 2019 , 64, 174-179	2.2	1
259	Bilateral ischemia of the insular cortex after high altitude climbing: A case report. <i>Journal of Clinical Neuroscience</i> , 2019 , 67, 276-277	2.2	1
258	Spino-cerebellar tDCS modulates N100 components of the P300 event related potential. <i>Neuropsychologia</i> , 2019 , 135, 107231	3.2	1
257	Noninvasive Cerebellar Stimulation as a Complement Tool to Pharmacotherapy. <i>Current Neuropharmacology</i> , 2019 , 17, 14-20	7.6	12
256	Transcranial Direct Current Stimulation of the Left Temporal Lobe Modulates Insight. <i>Creativity Research Journal</i> , 2018 , 30, 143-151	1.8	12
255	Holmes' or functional tremor?. <i>Clinical Neurophysiology Practice</i> , 2018 , 3, 104-106	3.8	4
254	Eight-hours adaptive deep brain stimulation in patients with Parkinson disease. <i>Neurology</i> , 2018 , 90, e971-e976	6.5	102

253	Transcranial Cerebellar Direct Current Stimulation Enhances Verb Generation but Not Verb Naming in Poststroke Aphasia. <i>Journal of Cognitive Neuroscience</i> , 2018 , 30, 188-199	3.1	33
252	Dual Transcranial Direct Current Stimulation for Poststroke Dysphagia: A Randomized Controlled Trial. <i>Neurorehabilitation and Neural Repair</i> , 2018 , 32, 635-644	4.7	16
251	Psychiatric, behavioral, and cognitive disorders in patients with extracranial cancers. <i>CNS Spectrums</i> , 2018 , 23, 388-401	1.8	2
250	Unilateral Application of Cathodal tDCS Reduces Transcallosal Inhibition and Improves Visual Acuity in Amblyopic Patients. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 109	3.5	12
249	Diagnostic biomarkers for Parkinson's disease at a glance: where are we?. <i>Journal of Neural Transmission</i> , 2018 , 125, 1417-1432	4.3	36
248	Noninvasive stimulation. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018 , 155, 393-405	3	6
247	Cerebellar direct current stimulation modulates hand blink reflex: implications for defensive behavior in humans. <i>Physiological Reports</i> , 2018 , 6, e13471	2.6	8
246	Subthalamic Neural Activity Patterns Anticipate Economic Risk Decisions in Gambling. <i>ENeuro</i> , 2018 , 5,	3.9	3
245	Non-invasive Cerebellar Stimulation in Cerebellar Disorders. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018 , 17, 193-198	2.6	10
244	Tardive Myoclonic Dyskinesia Responsive to Sodium Oxybate. <i>Clinical Neuropharmacology</i> , 2018 , 41, 194-196	4.6	3
243	Behavioral and Neurophysiological Effects of Transcranial Direct Current Stimulation (tDCS) in Fronto-Temporal Dementia. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 235	3.5	9
242	How Brain Stimulation Techniques Can Affect Moral and Social Behaviour. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2018 , 2, 335-347	2.4	5
241	Insights into organic farming of European sea bass <i>Dicentrarchus labrax</i> and gilthead sea bream <i>Sparus aurata</i> through the assessment of environmental impact, growth performance, fish welfare and product quality. <i>Aquaculture</i> , 2017 , 471, 92-105	4.4	24
240	Adaptive deep brain stimulation controls levodopa-induced side effects in Parkinsonian patients. <i>Movement Disorders</i> , 2017 , 32, 628-629	7	70
239	Adaptation and psychometric properties of the Italian version of the Non-Motor Symptoms Questionnaire for Parkinson's disease. <i>Neurological Sciences</i> , 2017 , 38, 673-678	3.5	4
238	Clinical predictors of acute response to transcranial direct current stimulation (tDCS) in major depression. <i>Journal of Affective Disorders</i> , 2017 , 219, 25-30	6.6	38
237	Low intensity transcranial electric stimulation: Safety, ethical, legal regulatory and application guidelines. <i>Clinical Neurophysiology</i> , 2017 , 128, 1774-1809	4.3	478
236	The guilty brain: the utility of neuroimaging and neurostimulation studies in forensic field. <i>Reviews in the Neurosciences</i> , 2017 , 28, 161-172	4.7	4

235	Adaptive Deep Brain Stimulation (aDBS) for Tourette Syndrome. <i>Brain Sciences</i> , 2017 , 8,	3.4	20
234	DNAJC12 and dopa-responsive nonprogressive parkinsonism. <i>Annals of Neurology</i> , 2017 , 82, 640-646	9.4	38
233	Imaging of sciatic lymphoma. <i>Muscle and Nerve</i> , 2017 , 56, E22-E23	3.4	2
232	Mild brain injury and anticoagulants: Less is enough. <i>Neurology: Clinical Practice</i> , 2017 , 7, 296-305	1.7	11
231	Evidence-based guidelines on the therapeutic use of transcranial direct current stimulation (tDCS). <i>Clinical Neurophysiology</i> , 2017 , 128, 56-92	4.3	75 ^o
230	Validation of the Italian version of the Non Motor Symptoms Scale for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017 , 34, 38-42	3.6	15
229	Risk of Infection After Local Field Potential Recording from Externalized Deep Brain Stimulation Leads in Parkinson's Disease. <i>World Neurosurgery</i> , 2017 , 97, 64-69	2.1	18
228	Consensus Paper: Cerebellum and Emotion. <i>Cerebellum</i> , 2017 , 16, 552-576	4.3	235
227	Moving Beyond the Brain: Transcutaneous Spinal Direct Current Stimulation in Post-Stroke Aphasia. <i>Frontiers in Neurology</i> , 2017 , 8, 400	4.1	15
226	Cathodal Transcranial Direct Current Stimulation Improves Focal Hand Dystonia in Musicians: A Two-Case Study. <i>Frontiers in Neuroscience</i> , 2017 , 11, 508	5.1	5
225	Historical Aspects of Transcranial Electric Stimulation 2016 , 3-19		1
224	Cerebellar Transcranial Direct Current Stimulation (ctDCS): A Novel Approach to Understanding Cerebellar Function in Health and Disease. <i>Neuroscientist</i> , 2016 , 22, 83-97	7.6	126
223	A technical guide to tDCS, and related non-invasive brain stimulation tools. <i>Clinical Neurophysiology</i> , 2016 , 127, 1031-1048	4.3	661
222	Cerebellar and Motor Cortical Transcranial Stimulation Decrease Levodopa-Induced Dyskinesias in Parkinson's Disease. <i>Cerebellum</i> , 2016 , 15, 43-47	4.3	77
221	Transcranial direct current stimulation as treatment for Parkinson's disease and other movement disorders. <i>Basal Ganglia</i> , 2016 , 6, 53-61		15
220	Cerebellar and Spinal tDCS 2016 , 223-229		1
219	Honesty 2016 , 305-322		3
218	Cerebellar and Spinal Direct Current Stimulation in Children: Computational Modeling of the Induced Electric Field. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 522	3.3	29

217	Transcranial Direct Current Stimulation Modulates Cortical Neuronal Activity in Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2016 , 10, 134	5.1	41
216	An external portable device for adaptive deep brain stimulation (aDBS) clinical research in advanced Parkinson's Disease. <i>Medical Engineering and Physics</i> , 2016 , 38, 498-505	2.4	46
215	The adaptive deep brain stimulation challenge. <i>Parkinsonism and Related Disorders</i> , 2016 , 28, 12-7	3.6	56
214	Cerebellar transcranial direct current stimulation in neurological disease. <i>Cerebellum and Ataxias</i> , 2016 , 3, 16	1.7	46
213	Mutational analysis of COQ2 in patients with MSA in Italy. <i>Neurobiology of Aging</i> , 2016 , 45, 213.e1-213.e3	3.6	18
212	Abnormal sexuality in Parkinson's disease: fact or fancy?. <i>Journal of the Neurological Sciences</i> , 2016 , 369, 5-10	3.2	15
211	Pedophilia 30 years after a traumatic brain injury. <i>Neurological Sciences</i> , 2015 , 36, 481-2	3.5	7
210	Best Simultaneous L _p -Approximation on Small Regions. <i>Numerical Functional Analysis and Optimization</i> , 2015 , 36, 55-71	1	1
209	Ethical safety of deep brain stimulation: A study on moral decision-making in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 709-16	3.6	11
208	Transcranial direct current stimulation for hyperactivity and noncompliance in autistic disorder. <i>World Journal of Biological Psychiatry</i> , 2015 , 16, 361-6	3.8	34
207	Abnormal local field potentials precede clinical complications after DBS surgery for Parkinson's disease: a case report. <i>Clinical Neurophysiology</i> , 2015 , 126, 1056-8	4.3	1
206	Subthalamic involvement in monetary reward and its dysfunction in parkinsonian gamblers. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015 , 86, 355-8	5.5	7
205	Posteroventrolateral pallidotomy through implanted DBS electrodes monitored by recording local field potentials. <i>British Journal of Neurosurgery</i> , 2015 , 29, 888-90	1	3
204	An unexpected target of spinal direct current stimulation: Interhemispheric connectivity in humans. <i>Journal of Neuroscience Methods</i> , 2015 , 254, 18-26	3	28
203	Conceptual and Procedural Shortcomings of the Systematic Review "Evidence That Transcranial Direct Current Stimulation (tDCS) Generates Little-to-no Reliable Neurophysiologic Effect Beyond MEP Amplitude Modulation in Healthy Human Subjects: A Systematic Review" by Horvath and Co-workers. <i>Brain Stimulation</i> , 2015 , 8, 846-9	5.1	66
202	Cerebellar tDCS: how to do it. <i>Cerebellum</i> , 2015 , 14, 27-30	4.3	84
201	Transcutaneous spinal direct current stimulation modulates human corticospinal system excitability. <i>Journal of Neurophysiology</i> , 2015 , 114, 440-6	3.2	49
200	Adaptive deep brain stimulation in a freely moving Parkinsonian patient. <i>Movement Disorders</i> , 2015 , 30, 1003-5	7	139

199	Technology for deep brain stimulation at a gallop. <i>Movement Disorders</i> , 2015 , 30, 1206-12	7	15
198	Transcranial Direct Current Stimulation and Cerebral Vasomotor Reserve: A Study in Healthy Subjects. <i>Journal of Neuroimaging</i> , 2015 , 25, 571-4	2.8	12
197	Spinal Direct Current Stimulation Modulates Short Intracortical Inhibition. <i>Neuromodulation</i> , 2015 , 18, 686-93	3.1	30
196	Cerebellar direct current stimulation modulates pain perception in humans. <i>Restorative Neurology and Neuroscience</i> , 2015 , 33, 597-609	2.8	39
195	Brain Plasticity Effects of Neuromodulation Against Multiple Sclerosis Fatigue. <i>Frontiers in Neurology</i> , 2015 , 6, 141	4.1	35
194	Application of higher-order spectral analysis to local field potentials recorded in patients treated with deep brain stimulation. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference, 2015-2015</i> , 55-12-52	0.9	0
193	Web-based telemonitoring and delivery of caregiver support for patients with Parkinson disease after deep brain stimulation: protocol. <i>JMIR Research Protocols</i> , 2015 , 4, e30	2	7
192	Transcranial direct current stimulation (tDCS) of the cortical motor areas in three cases of cerebellar ataxia. <i>Cerebellum</i> , 2014 , 13, 109-12	4.3	27
191	Evidence for metaplasticity in the human visual cortex. <i>Journal of Neural Transmission</i> , 2014 , 121, 221-314.3	4.2	42
190	Transcranial direct current stimulation enhances sucking of a liquid bolus in healthy humans. <i>Brain Stimulation</i> , 2014 , 7, 817-22	5.1	8
189	Transcranial cerebellar direct current stimulation and transcutaneous spinal cord direct current stimulation as innovative tools for neuroscientists. <i>Journal of Physiology</i> , 2014 , 592, 3345-69	3.9	87
188	Transcranial direct current stimulation (tDCS) for fatigue in multiple sclerosis. <i>NeuroRehabilitation</i> , 2014 , 34, 121-7	2	97
187	Cathodal transcutaneous spinal direct current stimulation (tsDCS) improves motor unit recruitment in healthy subjects. <i>Neuroscience Letters</i> , 2014 , 578, 75-9	3.3	56
186	Transcranial direct current stimulation for autistic disorder. <i>Biological Psychiatry</i> , 2014 , 76, e5-6	7.9	23
185	Modelling the electric field and the current density generated by cerebellar transcranial DC stimulation in humans. <i>Clinical Neurophysiology</i> , 2014 , 125, 577-84	4.3	99
184	Transcranial cerebellar direct current stimulation (tcDCS): motor control, cognition, learning and emotions. <i>NeuroImage</i> , 2014 , 85 Pt 3, 918-23	7.9	118
183	Augmentative transcranial direct current stimulation (tDCS) in poor responder depressed patients: a follow-up study. <i>CNS Spectrums</i> , 2014 , 19, 347-54	1.8	12
182	Visual perception during mirror-gazing at one's own face in patients with depression. <i>Scientific World Journal, The</i> , 2014 , 2014, 946851	2.2	5

181	Computational modeling of transcranial direct current stimulation in the child brain: implications for the treatment of refractory childhood focal epilepsy. <i>International Journal of Neural Systems</i> , 2014 , 24, 1430006	6.2	22
180	An old woman with pressure ulcer, rigidity, and opisthotonus: never forget tetanus!. <i>Lancet, The</i> , 2014 , 384, 2266	4.0	6
179	Midazolam Responsive Oculogyric Crisis, Oral Automatism, Akinesia and Rigidity Induced by Sedation Withdrawal in a Child. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 235-236	2.2	1
178	WebBioBank: a new platform for integrating clinical forms and shared neurosignal analyses to support multi-centre studies in Parkinson's Disease. <i>Journal of Biomedical Informatics</i> , 2014 , 52, 92-104	10.2	13
177	Transcranial Direct Current Stimulation and Cognition in the Elderly 2014 , 371-395		4
176	Modeling the current density generated by transcutaneous spinal direct current stimulation (tsDCS). <i>Clinical Neurophysiology</i> , 2014 , 125, 2260-2270	4.3	59
175	Transcranial direct current stimulation (tDCS) and lymphocytes. <i>Brain Stimulation</i> , 2014 , 7, 332-4	5.1	1
174	Non-invasive cerebellar stimulation—a consensus paper. <i>Cerebellum</i> , 2014 , 13, 121-38	4.3	191
173	Deep brain stimulation and tics 2014 , 88-101		1
172	Right but not left angular gyrus modulates the metric component of the mental body representation: a tDCS study. <i>Experimental Brain Research</i> , 2013 , 228, 63-72	2.3	27
171	Interactions between transcranial direct current stimulation (tDCS) and pharmacological interventions in the Major Depressive Episode: findings from a naturalistic study. <i>European Psychiatry</i> , 2013 , 28, 356-61	6	93
170	Transcranial direct current stimulation and cognitive-behavioral therapy: evidence of a synergistic effect in treatment-resistant depression. <i>Brain Stimulation</i> , 2013 , 6, 465-7	5.1	42
169	Adaptive deep brain stimulation (aDBS) controlled by local field potential oscillations. <i>Experimental Neurology</i> , 2013 , 245, 77-86	5.7	214
168	Modulating human procedural learning by cerebellar transcranial direct current stimulation. <i>Cerebellum</i> , 2013 , 12, 485-92	4.3	113
167	Bifrontal tDCS prevents implicit learning acquisition in antidepressant-free patients with major depressive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 43, 146-50	5.5	22
166	Computational model of cerebellar transcranial direct current stimulation. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2013 , 2013, 237-40	0.9	6
165	Transcranial direct current stimulation (tDCS) and language. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013 , 84, 832-42	5.5	131
164	Evaluation of the current density in the brainstem during transcranial direct current stimulation with extra-cephalic reference electrode. <i>Clinical Neurophysiology</i> , 2013 , 124, 1039-40	4.3	15

163	Numerical estimation of the current density in the heart during transcranial direct current stimulation. <i>Brain Stimulation</i> , 2013 , 6, 457-9	5.1	18
162	Deep brain electrophysiological recordings provide clues to the pathophysiology of Tourette syndrome. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 1063-8	9	53
161	Pathological gambling in Parkinson's disease: subthalamic oscillations during economics decisions. <i>Movement Disorders</i> , 2013 , 28, 1644-52	7	38
160	Lies tell the truth about cognitive dysfunction in essential tremor: an experimental deception study with the guilty knowledge task. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013 , 84, 1008-13	5.5	8
159	Reply: Morality: incomplete without the cerebellum?. <i>Brain</i> , 2013 , 136, e245	11.2	
158	The effects of levodopa and deep brain stimulation on subthalamic local field low-frequency oscillations in Parkinson's disease. <i>NeuroSignals</i> , 2013 , 21, 89-98	1.9	21
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