

Carsten M Klingner

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,077
citations

430874

18
h-index

454955

30
g-index

53
all docs

53
docs citations

53
times ranked

1680
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidisciplinary Care of Patients with Facial Palsy: Treatment of 1220 Patients in a German Facial Nerve Center. <i>Journal of Clinical Medicine</i> , 2022, 11, 427.	2.4	13
2	COVID-19 and Intracranial Hemorrhage: A Multicenter Case Series, Systematic Review and Pooled Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 605.	2.4	16
3	Non-idiopathic peripheral facial palsy: prognostic factors for outcome. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 3227-3235.	1.6	10
4	Experience-dependent structural plasticity in the adult brain: How the learning brain grows. <i>NeuroImage</i> , 2021, 225, 117502.	4.2	26
5	Selective Surface Electrostimulation of the Denervated Zygomaticus Muscle. <i>Diagnostics</i> , 2021, 11, 188.	2.6	13
6	Automated emotion classification in the early stages of cortical processing: An MEG study. <i>Artificial Intelligence in Medicine</i> , 2021, 115, 102063.	6.5	3
7	The Right Hemisphere Is Responsible for the Greatest Differences in Human Brain Response to High-Arousing Emotional versus Neutral Stimuli: A MEG Study. <i>Brain Sciences</i> , 2021, 11, 960.	2.3	3
8	Research data management in clinical neuroscience: the national research data infrastructure initiative. <i>Neuroforum</i> , 2021, .	0.3	2
9	Mismatch of Visual-Vestibular Information in Virtual Reality: Is Motion Sickness Part of the Brains Attempt to Reduce the Prediction Error?. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 757735.	2.0	17
10	Shaping the Sensoryâ€“Motor Network by Short-Term Unresolvable Sensoryâ€“Motor Mismatch. <i>Frontiers in Neurology</i> , 2021, 12, 793662.	2.4	1
11	The Effect of Endovascular Thrombectomy Studies on the Decision to Transfer Patients in a Telestroke Network. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 388-394.	2.8	7
12	Prognostic factors for the outcome of Bells' palsy: A cohort registerâ€“based study. <i>Clinical Otolaryngology</i> , 2020, 45, 754-761.	1.2	24
13	Knowledge, Motivation and Sustainability: Divergent Effects of a Staff Training Program on Residents and Specialists in Acute Stroke Care. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104694.	1.6	1
14	The Temporal and Spatial Dynamics of Cortical Emotion Processing in Different Brain Frequencies as Assessed Using the Cluster-Based Permutation Test: An MEG Study. <i>Brain Sciences</i> , 2020, 10, 352.	2.3	6
15	Abnormal Emotional Processing and Emotional Experience in Patients with Peripheral Facial Nerve Paralysis: An MEG Study. <i>Brain Sciences</i> , 2020, 10, 147.	2.3	6
16	Surface-based analysis increases the specificity of cortical activation patterns and connectivity results. <i>Scientific Reports</i> , 2020, 10, 5737.	3.3	70
17	Neurologische NotfÄlle. , 2020, , 208-225.		0
18	Automated objective and marker-free facial grading using photographs of patients with facial palsy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 3335-3343.	1.6	29

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19	Cause or effect: Altered brain and network activity in cervical dystonia is partially normalized by botulinum toxin treatment. <i>NeuroImage: Clinical</i> , 2019, 22, 101792.	2.7	27
20	Talk About Thrombolysis. Regular Case-Based Discussions of Stroke Thrombolysis Improve Door-to-Needle Time by 20%. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 876-881.	1.6	3
21	Acute Stroke Treatment by Surgical Recanalization of Extracranial Internal Carotid Artery Occlusion: A Single Center Experience. <i>Vascular and Endovascular Surgery</i> , 2019, 53, 21-27.	0.7	7
22	The impact of motor impairment on the processing of sensory information. <i>Behavioural Brain Research</i> , 2019, 359, 701-708.	2.2	10
23	Transfer of Patients in a Telestroke Network: What Are the Relevant Factors for Making This Decision?. <i>Telemedicine Journal and E-Health</i> , 2018, 24, 116-120.	2.8	9
24	Somatosensory deficits. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 151, 185-206.	1.8	21
25	The Processing of Somatosensory Information Shifts from an Early Parallel into a Serial Processing Mode: A Combined fMRI/MEG Study. <i>Frontiers in Systems Neuroscience</i> , 2016, 10, 103.	2.5	14
26	Nonmotor disabilities in patients with facial palsy measured by patient-reported outcome measures. <i>Laryngoscope</i> , 2016, 126, 1516-1523.	2.0	34
27	Vertigo and the processing of vestibular information: A review in the context of predictive coding. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 379-387.	6.1	18
28	The loss of neural synchrony in the post septic brain. <i>Clinical Neurophysiology</i> , 2016, 127, 2200-2207.	1.5	4
29	Slowed peak resting frequency and MEG overactivation in survivors of severe sepsis and septic shock. <i>Clinical Neurophysiology</i> , 2016, 127, 1247-1253.	1.5	8
30	Adaptive and Maladaptive Neural Plasticity Due to Facial Nerve Palsy. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2016, 224, 102-111.	1.0	2
31	Eye closure enhances dark night perceptions. <i>Scientific Reports</i> , 2015, 5, 10515.	3.3	29
32	The impact of eye closure on somatosensory perception in the elderly. <i>Behavioural Brain Research</i> , 2015, 293, 89-95.	2.2	18
33	The importance of the negative blood-oxygenation-level-dependent (BOLD) response in the somatosensory cortex. <i>Reviews in the Neurosciences</i> , 2015, 26, 647-653.	2.9	12
34	Parallel processing of somatosensory information: Evidence from dynamic causal modeling of MEG data. <i>NeuroImage</i> , 2015, 118, 193-198.	4.2	18
35	Disrupted functional connectivity of the default mode network due to acute vestibular deficit. <i>NeuroImage: Clinical</i> , 2014, 6, 109-114.	2.7	16
36	Acute recanalization and hyperperfusion in MCA territory due to sole t-PA bolus. A case report. <i>Journal of the Neurological Sciences</i> , 2014, 347, 383-384.	0.6	1

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37	Excitatory and inhibitory mechanisms underlying somatosensory habituation. <i>Human Brain Mapping</i> , 2014, 35, 152-160.	3.6	23
38	Thalamocortical connectivity during resting state in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2014, 264, 111-119.	3.2	100
39	The effects of deafferentation without deafferentation on functional connectivity in patients with facial palsy. <i>NeuroImage: Clinical</i> , 2014, 6, 26-31.	2.7	31
40	Perceptual plasticity is mediated by connectivity changes of the medial thalamic nucleus. <i>Human Brain Mapping</i> , 2013, 34, 2343-2352.	3.6	12
41	Components of vestibular cortical function. <i>Behavioural Brain Research</i> , 2013, 236, 194-199.	2.2	24
42	Age-related changes in the somatosensory processing of tactile stimulation—An fMRI study. <i>Behavioural Brain Research</i> , 2013, 238, 259-264.	2.2	60
43	Time Course of Cortical Plasticity After Facial Nerve Palsy. <i>Neurorehabilitation and Neural Repair</i> , 2012, 26, 197-203.	2.9	32
44	Influences of negative BOLD responses on positive BOLD responses. <i>NeuroImage</i> , 2011, 55, 1709-1715.	4.2	20
45	Habituation within the somatosensory processing hierarchy. <i>Behavioural Brain Research</i> , 2011, 225, 432-436.	2.2	21
46	Cortical reorganization in Bell's palsy. <i>Restorative Neurology and Neuroscience</i> , 2011, 29, 203-214.	0.7	35
47	Functional deactivations: Multiple ipsilateral brain areas engaged in the processing of somatosensory information. <i>Human Brain Mapping</i> , 2011, 32, 127-140.	3.6	49
48	Dependence of the negative BOLD response on somatosensory stimulus intensity. <i>NeuroImage</i> , 2010, 53, 189-195.	4.2	58
49	Behavioral correlates of negative BOLD signal changes in the primary somatosensory cortex. <i>NeuroImage</i> , 2008, 41, 1364-1371.	4.2	113
50	Acoustic Stimuli Can Improve and Impair Somatosensory Perception. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	0