

Carolin Gall

List of Publications by Year in descending order

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29
papers

1,150
citations

430874

18
h-index

526287

27
g-index

32
all docs

32
docs citations

32
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Vision restoration after brain and retina damage: The "residual vision activation theory". Progress in Brain Research, 2011, 192, 199-262.	1.4	133
2	Brain functional connectivity network breakdown and restoration in blindness. Neurology, 2014, 83, 542-551.	1.1	107
3	Non-invasive alternating current stimulation improves vision in optic neuropathy. Restorative Neurology and Neuroscience, 2011, 29, 493-505.	0.7	100
4	Noninvasive transorbital alternating current stimulation improves subjective visual functioning and vision-related quality of life in optic neuropathy. Brain Stimulation, 2011, 4, 175-188.	1.6	99
5	Alternating Current Stimulation for Vision Restoration after Optic Nerve Damage: A Randomized Clinical Trial. PLoS ONE, 2016, 11, e0156134.	2.5	99
6	Vision-related quality of life in first stroke patients with homonymous visual field defects. Health and Quality of Life Outcomes, 2010, 8, 33.	2.4	69
7	Vision- and Health-Related Quality of Life in Patients with Visual Field Loss after Postchiasmatic Lesions. , 2009, 50, 2765.		65
8	Visual rehabilitation: visual scanning, multisensory stimulation and vision restoration trainings. Frontiers in Behavioral Neuroscience, 2015, 9, 192.	2.0	51
9	Repetitive transorbital alternating current stimulation in optic neuropathy. NeuroRehabilitation, 2010, 27, 335-341.	1.3	49
10	Progressive enhancement of alpha activity and visual function in patients with optic neuropathy: A two-week repeated session alternating current stimulation study. Brain Stimulation, 2013, 6, 87-93.	1.6	49
11	Non-invasive alternating current stimulation induces recovery from stroke. Restorative Neurology and Neuroscience, 2010, 28, 825-833.	0.7	35
12	Effects of alternating current stimulation on the healthy and diseased brain. Frontiers in Neuroscience, 2015, 9, 391.	2.8	34
13	"Sightblind" Perceptual Deficits in the "Intact" Visual Field. Frontiers in Neurology, 2013, 4, 80.	2.4	33
14	Disturbed temporal dynamics of brain synchronization in vision loss. Cortex, 2015, 67, 134-146.	2.4	29
15	Non-invasive electric current stimulation for restoration of vision after unilateral occipital stroke. Contemporary Clinical Trials, 2015, 43, 231-236.	1.8	28
16	Vision- and health-related quality of life before and after vision restoration training in cerebrally damaged patients. Restorative Neurology and Neuroscience, 2008, 26, 341-53.	0.7	27
17	The Second Face of Blindness: Processing Speed Deficits in the Intact Visual Field after Pre- and Post-Chiasmatic Lesions. PLoS ONE, 2013, 8, e63700.	2.5	26
18	Combined Transcranial Direct Current Stimulation and Vision Restoration Training in Subacute Stroke Rehabilitation: A Pilot Study. PM and R, 2017, 9, 787-794.	1.6	22

#	ARTICLE	IF	CITATIONS
19	Reading Performance After Vision Rehabilitation of Subjects With Homonymous Visual Field Defects. <i>PM and R</i> , 2012, 4, 928-935.	1.6	19
20	Non-invasive electrical brain stimulation induces vision restoration in patients with visual pathway damage. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 1041-1043.	1.9	17
21	Long-term learning of visual functions in patients after brain damage. <i>Behavioural Brain Research</i> , 2008, 191, 32-42.	2.2	13
22	Parafoveal vision impairments and their influence on reading performance and self-evaluated reading abilities. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2010, 248, 863-875.	1.9	13
23	Remaining Visual Field and Preserved Subjective Visual Functioning Prevent Mental Distress in Patients with Visual Field Defects. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 584.	2.0	10
24	Psychological distress is associated with vision-related but not with generic quality of life in patients with visual field defects after cerebral lesions. <i>Mental Illness</i> , 2012, 4, 52-58.	0.8	7
25	Evaluation of two treatment outcome prediction models for restoration of visual fields in patients with postchiasmatic visual pathway lesions. <i>Neuropsychologia</i> , 2013, 51, 2271-2280.	1.6	7
26	Contralesional cross-over in chronic neglect: Visual search patterns reveal neglect of the ipsilesional hemisphere. <i>NeuroRehabilitation</i> , 2012, 31, 171-184.	1.3	3
27	Mental Distress in Patients with Cerebral Visual Injury Assessed with the German Brief Symptom Inventory. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 51.	3.4	3
28	Could brain stimulation offer a new hope for patients suffering from optic nerve damage?. <i>Clinical Practice (London, England)</i> , 2012, 9, 121-123.	0.1	0
29	Plasticity and Restoration after Visual System Damage: Clinical Applications of the "Residual Vision Activation Theory", 0, , 196-228.		0