

# Georg Kerkhoff

## List of Publications by Year in descending order

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Version: 2024-02-01

57  
papers

2,174  
citations

257450  
24  
h-index

223800  
46  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrified minds: Transcranial direct current stimulation (tDCS) and Galvanic Vestibular Stimulation (GVS) as methods of non-invasive brain stimulation in neuropsychologyâ€”A review of current data and future implications. <i>Neuropsychologia</i> , 2010, 48, 2789-2810.	1.6	403
2	Spatial hemineglect in humans. <i>Progress in Neurobiology</i> , 2001, 63, 1-27.	5.7	317
3	Rehabilitation of neglect: An update. <i>Neuropsychologia</i> , 2012, 50, 1072-1079.	1.6	188
4	Modulation and rehabilitation of spatial neglect by sensory stimulation. <i>Progress in Brain Research</i> , 2003, 142, 257-271.	1.4	92
5	Minor adverse effects of galvanic vestibular stimulation in persons with stroke and healthy individuals. <i>Brain Injury</i> , 2011, 25, 1058-1069.	1.2	73
6	Smooth Pursuit â€œBedsideâ€•Training Reduces Disability and Unawareness During the Activities of Daily Living in Neglect. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 554-563.	2.9	57
7	Smooth Pursuit Eye Movement Training Promotes Recovery From Auditory and Visual Neglect. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 789-798.	2.9	55
8	Efficacy and Feasibility of Home-Based Training for Individuals With Homonymous Visual Field Defects. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 207-218.	2.9	53
9	Galvanic vestibular stimulation reduces the pathological rightward line bisection error in neglectâ€”A sham stimulation-controlled study. <i>Neuropsychologia</i> , 2011, 49, 1219-1225.	1.6	52
10	Combination of Pursuit Eye Movement Training With Prism Adaptation and Arm Movements in Neglect Therapy: A Pilot Study. <i>Neurorehabilitation and Neural Repair</i> , 2009, 23, 58-66.	2.9	45
11	A long-lasting improvement of tactile extinction after galvanic vestibular stimulation: Two Sham-stimulation controlled case studies. <i>Neuropsychologia</i> , 2011, 49, 186-195.	1.6	44
12	Prism Adaptation Improves Ego-Centered but Not Allocentric Neglect in Early Rehabilitation Patients. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 534-541.	2.9	44
13	Contrasting spatial hearing deficits in hemianopia and spatial neglect. <i>NeuroReport</i> , 1999, 10, 3555-3560.	1.2	42
14	Visual background motion reduces size distortion in spatial neglect. <i>NeuroReport</i> , 1999, 10, 319-323.	1.2	40
15	Galvanic Vestibular Stimulation Improves Arm Position Sense in Spatial Neglect. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 497-506.	2.9	40
16	Line bisection as an early method to assess homonymous hemianopia. <i>Cortex</i> , 2008, 44, 200-205.	2.4	39
17	Rehabilitation of Visuospatial Cognition and Visual Exploration in Neglect: a Cross-over Study. <i>Restorative Neurology and Neuroscience</i> , 1998, 12, 27-40.	0.7	35
18	Convergent and divergent effects of neck proprioceptive and visual motion stimulation on visual space processing in neglect. <i>Neuropsychologia</i> , 2004, 42, 1149-1155.	1.6	33

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19	Effects of lateral head inclination on multimodal spatial orientation judgments in neglect: Evidence for impaired spatial orientation constancy. <i>Neuropsychologia</i> , 2010, 48, 1616-1627.	1.6	33
20	Subliminal galvanic-vestibular stimulation recalibrates the distorted visual and tactile subjective vertical in right-sided stroke. <i>Neuropsychologia</i> , 2015, 74, 178-183.	1.6	32
21	Now You Feel both: Galvanic Vestibular Stimulation Induces Lasting Improvements in the Rehabilitation of Chronic Tactile Extinction. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 90.	2.0	29
22	The capacity of attention and simultaneous perception of objects: A group study of Huntington's disease patients. <i>Neuropsychologia</i> , 2007, 45, 3272-3284.	1.6	26
23	Extent, Profile and Specificity of Visuospatial Impairment in Obsessive-Compulsive Disorder (OCD). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 795-814.	1.3	25
24	Optokinetic stimulation affects word omissions but not stimulus-centered reading errors in paragraph reading in neglect dyslexia. <i>Neuropsychologia</i> , 2011, 49, 2728-2735.	1.6	24
25	Effects of age, sex and arm on the precision of arm position sense – left-arm superiority in healthy right-handers. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 915.	2.0	24
26	Systematic biases in the tactile perception of the subjective vertical in patients with unilateral neglect and the influence of upright vs. supine posture. <i>Neuropsychologia</i> , 2010, 48, 298-308.	1.6	23
27	VS – A new computer program for detailed offline analysis of visual-spatial perception. <i>Journal of Neuroscience Methods</i> , 1995, 63, 75-84.	2.5	21
28	Differential effects of galvanic vestibular stimulation on arm position sense in right- vs. left-handers. <i>Neuropsychologia</i> , 2013, 51, 893-899.	1.6	21
29	Effects of Feedback-Based Visual Line-Orientation Discrimination Training for Visuospatial Disorders After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 142-152.	2.9	20
30	Line bisection in homonymous visual field defects – Recent findings and future directions. <i>Cortex</i> , 2011, 47, 53-58.	2.4	19
31	Subliminal galvanic-vestibular stimulation influences ego- and object-centred components of visual neglect. <i>Neuropsychologia</i> , 2015, 74, 170-177.	1.6	18
32	Line bisection error predicts the presence and severity of neglect dyslexia in paragraph reading. <i>Neuropsychologia</i> , 2013, 51, 1-7.	1.6	17
33	Task-dependent modulation of neglect dyslexia? Novel evidence from the viewing position effect. <i>Brain Research</i> , 2008, 1189, 166-178.	2.2	16
34	Inhibitory and facilitatory location priming in patients with left-sided visual hemi-neglect. <i>Psychological Research</i> , 2009, 73, 177-185.	1.7	15
35	Effects of head rotation on space- and word-based reading errors in spatial neglect. <i>Neuropsychologia</i> , 2010, 48, 3706-3714.	1.6	15
36	The frequency and significance of the word length effect in neglect dyslexia. <i>Neuropsychologia</i> , 2013, 51, 1273-1278.	1.6	14

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37	Effects of repetitive galvanic vestibular stimulation on spatial neglect and verticality perceptionâ€”a randomised sham-controlled trial. Neuropsychological Rehabilitation, 2018, 28, 1179-1196.	1.6	14
38	Clinical and Psychometric Evaluations of the Cerebral Vision Screening Questionnaire in 461 Nonaphasic Individuals Poststroke. Neurorehabilitation and Neural Repair, 2016, 30, 187-198.	2.9	12
39	Perceptual Relearning of Binocular Fusion and Stereoacuity After Brain Injury. Neurorehabilitation and Neural Repair, 2014, 28, 462-471.	2.9	11
40	Scanning your body is different from performing body movements: A double dissociation between body representational neglect and apraxia. Neuropsychologia, 2009, 47, 1187-1192.	1.6	10
41	Effects of non-invasive brain stimulation on attention: Current debates, cognitive studies and novel clinical applications. Neuropsychologia, 2015, 74, 1-6.	1.6	10
42	Error types and error positions in neglect dyslexia: Comparative analyses in neglect patients and healthy controls. Neuropsychologia, 2012, 50, 2764-2772.	1.6	9
43	Contralesional Trunk Rotation Dissociates Real vs. Pseudo-Visual Field Defects due to Visual Neglect in Stroke Patients. Frontiers in Neurology, 2017, 8, 411.	2.4	8
44	Rotation or translation of auditory space in neglect?. Neuropsychologia, 2006, 44, 923-930.	1.6	7
45	Perceptual relearning of binocular fusion after hypoxic brain damage: Four controlled single-case treatment studies.. Neuropsychology, 2014, 28, 382-387.	1.3	7
46	Holmes and Horrax (1919) revisited: Impaired binocular fusion as a cause of â€œflat visionâ€”after right parietal brain damage â€” A case study. Neuropsychologia, 2015, 69, 31-38.	1.6	7
47	Treating Neurovisual Deficits and Spatial Neglect. , 2021, , 191-217.		7
48	Successful return to professional work after neglect, extinction, and spatial misperception â€” Three long-term case studies. Neuropsychological Rehabilitation, 2021, 31, 837-862.	1.6	5
49	Spatial Processing of Spoken Words in Aphasia and in Neglect. Cortex, 2001, 37, 754-756.	2.4	4
50	Extraâ€”powerful on the visuoâ€”perceptual space, but variable on the number space: Different effects of optokinetic stimulation in neglect patients. Journal of Neuropsychology, 2015, 9, 299-318.	1.4	4
51	Sensory stimulation in post-stroke postural imbalance: A novel treatment approach?. Clinical Neurophysiology, 2016, 127, 21-22.	1.5	2
52	Spatial remapping in visual search: Remapping cues are provided at attended and ignored locations. Acta Psychologica, 2018, 190, 103-115.	1.5	1
53	HÄ“here visuelle Funktionen: Neglect, Raumorientierung, Balint-Holmes-Syndrom und visuelle Agnosien. , 2010, , 207-222.		1
54	Funktion und Symptomatik einzelner Hirnregionen. , 2017, , 1-17.		0

#	ARTICLE	IF	CITATIONS
55	Kommentare zu B. R��der und F. R��sler: Kompensatorische Plastizit��t bei blinden Menschen. Zeitschrift f��r Neuropsychologie = Journal of Neuropsychology, 2004, 15, 269-272.	0.6	0
56	Elementare visuelle Leistungen: Visus, Gesichtsfeld und verwandte Funktionen. , 2010, , 189-206.		0
57	Funktion und Symptomatik einzelner Hirnregionen. Springer Reference Medizin, 2020, , 15-31.	0.0	0