

Urs P Mosimann

List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

5,219
citations

93792

39
h-index

107981

68
g-index

115
all docs

115
docs citations

115
times ranked

7295
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognition, hallucination severity and hallucination-specific insight in neurodegenerative disorders and eye disease. <i>Cognitive Neuropsychiatry</i> , 2022, 27, 105-121.	0.7	4
2	Perception and Performance on a Virtual Reality Cognitive Stimulation for Use in the Intensive Care Unit: A Non-randomized Trial in Critically Ill Patients. <i>Frontiers in Medicine</i> , 2019, 6, 287.	1.2	26
3	Long-Term Home-Monitoring Sensor Technology in Patients with Parkinson's Disease: Acceptance and Adherence. <i>Sensors</i> , 2019, 19, 5169.	2.1	40
4	The Impact of Cognitive Load on the Spatial Deployment of Visual Attention: Testing the Role of Interhemispheric Balance With Biparietal Transcranial Direct Current Stimulation. <i>Frontiers in Neuroscience</i> , 2019, 13, 1391.	1.4	5
5	Therapist-Guided Tablet-Based Telerehabilitation for Patients With Aphasia: Proof-of-Concept and Usability Study. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2019, 6, e13163.	1.1	26
6	Attentional reorienting triggers spatial asymmetries in a search task with cross-modal spatial cueing. <i>PLoS ONE</i> , 2018, 13, e0190677.	1.1	4
7	The Influence of Alertness on the Spatial Deployment of Visual Attention is Mediated by the Excitability of the Posterior Parietal Cortices. <i>Cerebral Cortex</i> , 2017, 27, 233-243.	1.6	10
8	Evaluation of a new serious game based multitasking assessment tool for cognition and activities of daily living: Comparison with a real cooking task. <i>Computers in Human Behavior</i> , 2017, 70, 500-506.	5.1	26
9	The biomarker-based diagnosis of Alzheimer's disease. 2 lessons from oncology. <i>Neurobiology of Aging</i> , 2017, 52, 141-152.	1.5	38
10	Cognitive impairment categorized in community-dwelling older adults with and without dementia using in-home sensors that recognise activities of daily living. <i>Scientific Reports</i> , 2017, 7, 42084.	1.6	90
11	Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. <i>Lancet Neurology</i> , The, 2017, 16, 661-676.	4.9	464
12	Evaluation of a novel Serious Game based assessment tool for patients with Alzheimer's disease. <i>PLoS ONE</i> , 2017, 12, e0175999.	1.1	51
13	What Older People Like to Play: Genre Preferences and Acceptance of Casual Games. <i>JMIR Serious Games</i> , 2017, 5, e8.	1.7	64
14	Effects of Alzheimer's Disease on Visual Target Detection: A Peripheral Bias. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 200.	1.7	18
15	Behavioral Differences in the Upper and Lower Visual Hemifields in Shape and Motion Perception. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 128.	1.0	29
16	Analysis of primary visual cortex in dementia with Lewy bodies indicates GABAergic involvement associated with recurrent complex visual hallucinations. <i>Acta Neuropathologica Communications</i> , 2016, 4, 66.	2.4	58
17	IC-P-004: The Biomarker-Based Diagnosis of Alzheimer's Disease: Lessons from Oncology. , 2016, 12, P14-P15.		0
18	P1-202: The Biomarker-Based Diagnosis of Alzheimer's Disease: Lessons From Oncology. , 2016, 12, P481-P483.		0

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19	The influence of naturalistic, directionally non-specific motion on the spatial deployment of visual attention in right-hemispheric stroke. <i>Neuropsychologia</i> , 2016, 92, 181-189.	0.7	12
20	Visual Hallucinations in Eye Disease and Lewy Body Disease. <i>American Journal of Geriatric Psychiatry</i> , 2016, 24, 350-358.	0.6	21
21	The asymmetrical influence of increasing time-on-task on attentional disengagement. <i>Neuropsychologia</i> , 2016, 92, 107-114.	0.7	9
22	Cathodal HD-tDCS on the right V5 improves motion perception in humans. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 257.	1.0	40
23	Development of a novel driving behavior adaptations questionnaire. <i>International Psychogeriatrics</i> , 2015, 27, 1017-1027.	0.6	4
24	Evaluation of Three State-of-the-Art Classifiers for Recognition of Activities of Daily Living from Smart Home Ambient Data. <i>Sensors</i> , 2015, 15, 11725-11740.	2.1	75
25	Higher visual functions in the upper and lower visual fields: A pilot study in healthy subjects. , 2015, 2015, 2522-5.		2
26	Recognition of activities of daily living in healthy subjects using two ad-hoc classifiers. <i>BioMedical Engineering OnLine</i> , 2015, 14, 54.	1.3	21
27	Patient and Informant Views on Visual Hallucinations in Parkinson Disease. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 970-976.	0.6	7
28	Driving and dementia: a clinical decision pathway. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 210-216.	1.3	29
29	Age-dependent visual exploration during simulated day- and night driving on a motorway: a cross-sectional study. <i>BMC Geriatrics</i> , 2015, 15, 18.	1.1	18
30	Enhancing treatment effects by combining continuous theta burst stimulation with smooth pursuit training. <i>Neuropsychologia</i> , 2015, 74, 145-151.	0.7	30
31	The role of the right frontal eye field in overt visual attention deployment as assessed by free visual exploration. <i>Neuropsychologia</i> , 2015, 74, 37-41.	0.7	16
32	Neglect and Motion Stimuli – Insights from a Touchscreen-Based Cancellation Task. <i>PLoS ONE</i> , 2015, 10, e0132025.	1.1	8
33	Effects of age and eccentricity on visual target detection. <i>Frontiers in Aging Neuroscience</i> , 2014, 5, 101.	1.7	17
34	A novel computer test to assess driving-relevant cognitive functions – a pilot study. <i>International Psychogeriatrics</i> , 2014, 26, 229-238.	0.6	9
35	Visual Hallucinations in the Psychosis Spectrum and Comparative Information From Neurodegenerative Disorders and Eye Disease. <i>Schizophrenia Bulletin</i> , 2014, 40, S233-S245.	2.3	282
36	Response to Regal's Letter to the Editor. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 420-421.	0.6	0

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37	Development and evaluation of a new instrument to measure visual exploration behavior. <i>Medical Engineering and Physics</i> , 2014, 36, 490-495.	0.8	4
38	The Dementia Cognitive Fluctuation Scale, a New Psychometric Test for Clinicians to Identify Cognitive Fluctuations in People with Dementia. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 926-935.	0.6	57
39	Visual complaints and visual hallucinations in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 318-322.	1.1	73
40	A new method to measure higher visual functions in an immersive environment. <i>BioMedical Engineering OnLine</i> , 2014, 13, 104.	1.3	4
41	Can a novel computerized cognitive screening test provide additional information for early detection of Alzheimer's disease?. , 2014, 10, 790-798.		62
42	A Web-Based Non-Intrusive Ambient System to Measure and Classify Activities of Daily Living. <i>Journal of Medical Internet Research</i> , 2014, 16, e175.	2.1	64
43	Examining carer stress in dementia: the role of subtype diagnosis and neuropsychiatric symptoms. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 135-141.	1.3	84
44	Longitudinal testing of visual perception in dementia with Lewy bodies and Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 567-572.	1.3	8
45	Social networking sites and older users – a systematic review. <i>International Psychogeriatrics</i> , 2013, 25, 1041-1053.	0.6	131
46	Comfort of two shoulder actuation mechanisms for arm therapy exoskeletons: a comparative study in healthy subjects. <i>Medical and Biological Engineering and Computing</i> , 2013, 51, 781-789.	1.6	12
47	Complex visual hallucinations and attentional performance in eye disease and dementia: a test of the Perception and Attention Deficit model. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 1232-1238.	1.3	12
48	Testing Visual Perception in Dementia with Lewy Bodies and Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 501-508.	0.6	28
49	A Longitudinal Study on Delirium in Nursing Homes. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 963-972.	0.6	17
50	Visual exploration in Parkinson's disease and Parkinson's disease dementia. <i>Brain</i> , 2013, 136, 739-750.	3.7	72
51	The assessment of cognition in visually impaired older adults. <i>Age and Ageing</i> , 2013, 42, 98-102.	0.7	34
52	The influence of two common dementia types on visual symptoms. <i>Acta Ophthalmologica</i> , 2013, 91, e159-60.	0.6	2
53	Vision and Night Driving Abilities of Elderly Drivers. <i>Traffic Injury Prevention</i> , 2013, 14, 477-485.	0.6	57
54	Clinical characteristics of disclosed visual hallucinations in users of an Early Intervention in Psychosis Service. <i>Psychosis</i> , 2013, 5, 127-133.	0.4	20

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55	Non-Invasive Brain Stimulation in Neglect Rehabilitation: An Update. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 248.	1.0	53
56	Ecological Validity of Virtual Reality Daily Living Activities Screening for Early Dementia: Longitudinal Study. <i>JMIR Serious Games</i> , 2013, 1, e1.	1.7	129
57	Can a Novel Web-Based Computer Test Predict Poor Simulated Driving Performance? A Pilot Study With Healthy and Cognitive-Impaired Participants. <i>Journal of Medical Internet Research</i> , 2013, 15, e232.	2.1	5
58	Identifying Specific Interpretations and Use of Safety Behaviours in People with Distressing Visual Hallucinations: An Exploratory Study. <i>Behavioural and Cognitive Psychotherapy</i> , 2012, 40, 367-375.	0.9	24
59	Disorders of Visual Perception in Parkinson's Disease and Other Lewy Body Disorders. <i>Advances in Biological Psychiatry</i> , 2012, , 41-52.	0.2	6
60	Dorsal rather than ventral visual pathways discriminate freezing status in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 1094-1096.	1.1	18
61	Visual Hallucinations. , 2012, , 75-90.		8
62	Testing Visual Perception in Dementia With Lewy Bodies and Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , 2012, , 1.	0.6	1
63	Cataract and cognitive impairment: a review of the literature. <i>British Journal of Ophthalmology</i> , 2011, 95, 17-23.	2.1	50
64	Retinal thickness in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 431-436.	1.1	107
65	“Do your eyes play tricks on you?” Asking older people about visual hallucinations in a general eye clinic. <i>International Psychogeriatrics</i> , 2011, 23, 1014-1015.	0.6	3
66	Visual hallucinations in dementia with Lewy bodies: transcranial magnetic stimulation study. <i>British Journal of Psychiatry</i> , 2011, 199, 492-500.	1.7	59
67	Visual symptoms in Parkinson's disease and Parkinson's disease dementia. <i>Movement Disorders</i> , 2011, 26, 2387-2395.	2.2	164
68	Specific attentional impairments and complex visual hallucinations in eye disease. <i>International Journal of Geriatric Psychiatry</i> , 2011, 26, 263-267.	1.3	21
69	Cognition and driving in older persons. <i>Swiss Medical Weekly</i> , 2011, 140, w13136.	0.8	28
70	Development of a Novel fMRI Compatible Visual Perception Prototype Battery to Test Older People With and Without Dementia. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2011, 24, 73-83.	1.2	7
71	Republished review: Cataract and cognitive impairment: a review of the literature. <i>Postgraduate Medical Journal</i> , 2011, 87, 636-642.	0.9	6
72	Psychotropic medication use in Swiss nursing homes. <i>Swiss Medical Weekly</i> , 2011, 141, w13254.	0.8	17

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73	Visual hallucinations. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2010, 1, 781-786.	1.4	12
74	Hallucinations in the context of dementing illnesses. , 2010, , 323-350.		5
75	The retina in Parkinson's disease. <i>Brain</i> , 2009, 132, 1128-1145.	3.7	327
76	Dementia presenting with visual complaints. <i>BMJ Case Reports</i> , 2009, 2009, bcr0820080730-bcr0820080730.	0.2	1
77	A semi-structured interview to assess visual hallucinations in older people. <i>International Journal of Geriatric Psychiatry</i> , 2008, 23, 712-718.	1.3	102
78	Effects of Donepezil on Central Processing Speed and Attentional Measures in Parkinson's Disease with Dementia and Dementia with Lewy Bodies. <i>Dementia and Geriatric Cognitive Disorders</i> , 2007, 23, 161-167.	0.7	51
79	To look or not to look at threat?. <i>Journal of Anxiety Disorders</i> , 2007, 21, 353-366.	1.5	25
80	Characteristics of Visual Hallucinations in Parkinson Disease Dementia and Dementia With Lewy Bodies. <i>American Journal of Geriatric Psychiatry</i> , 2006, 14, 153-160.	0.6	153
81	More Severe Functional Impairment in Dementia With Lewy Bodies Than Alzheimer Disease Is Related to Extraparamidal Motor Dysfunction. <i>American Journal of Geriatric Psychiatry</i> , 2006, 14, 582-588.	0.6	65
82	Repetitive transcranial magnetic stimulation of the dorsolateral prefrontal cortex affects divided attention immediately after cessation of stimulation. <i>Journal of Psychiatric Research</i> , 2006, 40, 315-321.	1.5	56
83	Cholinesterase inhibitors in advanced Dementia with Lewy bodies: increase or stop?. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 719-721.	1.3	15
84	Orthostatic hypotension in Parkinson's disease: association with cognitive decline?. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 778-783.	1.3	97
85	Drug-related movement disorders: training needs. <i>Psychiatric Bulletin</i> , 2006, 30, 469-470.	0.3	0
86	The role of the human posterior parietal cortex in memory-guided saccade execution: a double-pulse transcranial magnetic stimulation study. <i>European Journal of Neuroscience</i> , 2005, 22, 535-538.	1.2	6
87	Change in perfusion, hallucinations and fluctuations in consciousness in dementia with Lewy bodies. <i>Psychiatry Research - Neuroimaging</i> , 2005, 139, 79-88.	0.9	60
88	Saccadic eye movement changes in Parkinson's disease dementia and dementia with Lewy bodies. <i>Brain</i> , 2005, 128, 1267-1276.	3.7	201
89	Hypervigilance-avoidance pattern in spider phobia. <i>Journal of Anxiety Disorders</i> , 2005, 19, 105-116.	1.5	142
90	Role of Cholinesterase Inhibitors in Parkinson's Disease and dementia with Lewy Bodies. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2004, 17, 164-171.	1.2	149

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91	Visual exploration behaviour during clock reading in Alzheimer's disease. <i>Brain</i> , 2004, 127, 431-438.	3.7	59
92	Residual oculomotor and exploratory deficits in patients with recovered hemineglect. <i>Neuropsychologia</i> , 2004, 42, 1203-1211.	0.7	48
93	Verbal instructions and top-down saccade control. <i>Experimental Brain Research</i> , 2004, 159, 263-267.	0.7	12
94	Dementia with Lewy bodies and Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2004, 10, S15-S18.	1.1	78
95	Repetitive transcranial magnetic stimulation: a putative add-on treatment for major depression in elderly patients. <i>Psychiatry Research</i> , 2004, 126, 123-133.	1.7	158
96	Did Ezekiel Have Temporal Lobe Epilepsy?. <i>Archives of General Psychiatry</i> , 2002, 59, 561.	13.8	62
97	Hemispheric asymmetry in visuospatial attention assessed with transcranial magnetic stimulation. <i>Experimental Brain Research</i> , 2002, 143, 426-430.	0.7	72
98	Time-dependent hierarchical organization of spatial working memory: a transcranial magnetic stimulation study. <i>European Journal of Neuroscience</i> , 2002, 16, 1823-1827.	1.2	22
99	High frequency repetitive transcranial magnetic stimulation (rTMS) of the left dorsolateral cortex: EEG topography during waking and subsequent sleep. <i>Psychiatry Research - Neuroimaging</i> , 2001, 107, 1-9.	0.9	28
100	Double-pulse transcranial magnetic stimulation over the frontal eye field facilitates triggering of memory-guided saccades. <i>European Journal of Neuroscience</i> , 2001, 14, 571-575.	1.2	31
101	Mood effects of repetitive transcranial magnetic stimulation of left prefrontal cortex in healthy volunteers. <i>Psychiatry Research</i> , 2000, 94, 251-256.	1.7	83