

# Edmund Wascher

## List of Publications by Year in descending order

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143  
papers

5,424  
citations

81900

39  
h-index

110387

64  
g-index

159  
all docs

159  
docs citations

159  
times ranked

4488  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for an Integrative Role of P3b in Linking Reaction to Perception. <i>Journal of Psychophysiology</i> , 2005, 19, 165-181.	0.7	492
2	Frontal theta activity reflects distinct aspects of mental fatigue. <i>Biological Psychology</i> , 2014, 96, 57-65.	2.2	289
3	Twin Peaks: An ERP Study of Action Planning and Control in Coacting Individuals. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 859-870.	2.3	197
4	Validity and boundary conditions of automatic response activation in the Simon task.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2001, 27, 731-751.	0.9	156
5	The interaction of stimulus- and response-related processes measured by event-related lateralizations of the EEG. <i>Electroencephalography and Clinical Neurophysiology</i> , 1996, 99, 149-162.	0.3	143
6	The influence of acute stress on attention mechanisms and its electrophysiological correlates. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 353.	2.0	139
7	Intention-based and stimulus-based mechanisms in action selection. <i>Experimental Brain Research</i> , 2005, 162, 346-356.	1.5	126
8	Dynamic Aspects of Stimulus-Response Correspondence: Evidence for Two Mechanisms Involved in the Simon Effect.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005, 31, 453-464.	0.9	124
9	CNV and temporal uncertainty with "ageing" and "non-ageing" S1-S2 intervals. <i>Clinical Neurophysiology</i> , 2000, 111, 1216-1226.	1.5	117
10	Toxicity of fluoride: critical evaluation of evidence for human developmental neurotoxicity in epidemiological studies, animal experiments and in vitro analyses. <i>Archives of Toxicology</i> , 2020, 94, 1375-1415.	4.2	109
11	Validity and boundary conditions of automatic response activation in the Simon task.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2001, 27, 731-751.	0.9	109
12	The Effects of Time on Task in Response Selection - An ERP Study of Mental Fatigue. <i>Scientific Reports</i> , 2015, 5, 10113.	3.3	101
13	Improvement and Impairment of Visually Guided Behavior through LTP- and LTD-like Exposure-Based Visual Learning. <i>Current Biology</i> , 2011, 21, 876-882.	3.9	97
14	What Does the n-Back Task Measure as We Get Older? Relations Between Working-Memory Measures and Other Cognitive Functions Across the Lifespan. <i>Frontiers in Psychology</i> , 2018, 9, 2208.	2.1	89
15	Towards the measurement of event-related EEG activity in real-life working environments. <i>International Journal of Psychophysiology</i> , 2014, 91, 3-9.	1.0	71
16	Visuo-spatial processing and the N1 component of the ERP. <i>Psychophysiology</i> , 2009, 46, 1270-1277.	2.4	66
17	Tuning Perceptual Competition. <i>Journal of Neurophysiology</i> , 2010, 103, 1057-1065.	1.8	64
18	Revealing effects of noninformative spatial cues: An EEG study of inhibition of return. <i>Psychophysiology</i> , 2004, 41, 716-728.	2.4	63

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19	Lateralized Human Cortical Activity for Shifting Visuospatial Attention and Initiating Saccades. <i>Journal of Neurophysiology</i> , 1998, 80, 2900-2910.	1.8	62
20	Localization of temporal preparation effects via trisected reaction time. <i>Psychophysiology</i> , 2007, 44, 334-338.	2.4	57
21	Inter-trial alpha power indicates mind wandering. <i>Psychophysiology</i> , 2020, 57, e13581.	2.4	56
22	Hemispheric asymmetries in EEG alpha oscillations indicate active inhibition during attentional orienting within working memory. <i>Behavioural Brain Research</i> , 2019, 359, 38-46.	2.2	55
23	Unmasking selective path integration deficits in Alzheimer's disease risk carriers. <i>Science Advances</i> , 2020, 6, eaba1394.	10.3	55
24	Recording mobile EEG in an outdoor environment reveals cognitive-motor interference dependent on movement complexity. <i>Scientific Reports</i> , 2019, 9, 13086.	3.3	54
25	Responses to cued signals in Parkinson's disease. Distinguishing between disorders of cognition and of activation. <i>Brain</i> , 1997, 120, 1355-1375.	7.6	52
26	Spatial S-R Compatibility with Centrally Presented Stimuli: An Event-Related Asymmetry Study on Dimensional Overlap. <i>Journal of Cognitive Neuroscience</i> , 1999, 11, 214-229.	2.3	52
27	Lateralized EEG components with direction information for the preparation of saccades versus finger movements. <i>Experimental Brain Research</i> , 2000, 132, 163-178.	1.5	52
28	Dimensional overlap between arrows as cueing stimuli and responses?. <i>Cognitive Brain Research</i> , 2000, 10, 99-109.	3.0	52
29	On the contribution of motor planning to the retroactive cuing benefit in working memory: Evidence by mu and beta oscillatory activity in the EEG. <i>NeuroImage</i> , 2017, 162, 73-85.	4.2	52
30	Auditory selective attention is impaired in Parkinson's disease – event-related evidence from EEG potentials. <i>Cognitive Brain Research</i> , 1994, 2, 117-129.	3.0	49
31	The time course of visuo-spatial working memory updating revealed by a retro-cuing paradigm. <i>Scientific Reports</i> , 2016, 6, 21442.	3.3	49
32	The interconnection of mental fatigue and aging: An EEG study. <i>International Journal of Psychophysiology</i> , 2017, 117, 17-25.	1.0	49
33	Slow EEG potentials (contingent negative variation and post-imperative negative variation) in schizophrenia: their association to the present state and to Parkinsonian medication effects. <i>Clinical Neurophysiology</i> , 1999, 110, 1175-1192.	1.5	48
34	On the time course of bottom-up and top-down processes in selective visual attention: An EEG study. <i>Psychophysiology</i> , 2012, 49, 1660-1671.	2.4	46
35	Lateralised cortical activity due to preparation of saccades and finger movements: a comparative study. <i>Electroencephalography and Clinical Neurophysiology</i> , 1997, 102, 114-124.	0.3	45
36	When compensation fails: Attentional deficits in healthy ageing caused by visual distraction. <i>Neuropsychologia</i> , 2012, 50, 3185-3192.	1.6	44

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37	On-line brain potential correlates of right parietal patients' attentional deficit. <i>Electroencephalography and Clinical Neurophysiology</i> , 1996, 99, 444-457.	0.3	43
38	Electrophysiological correlates of stimulus processing in change blindness. <i>Experimental Brain Research</i> , 2007, 183, 95-105.	1.5	43
39	The Simon effect for vertical Sâ€R relations: changing the mechanism by randomly varying the Sâ€R mapping rule?. <i>Psychological Research</i> , 2007, 71, 219-233.	1.7	43
40	Differential Effects of Motor Efference Copies and Proprioceptive Information on Response Evaluation Processes. <i>PLoS ONE</i> , 2013, 8, e62335.	2.5	42
41	Crosslinking EEG timeâ€frequency decomposition and fMRI in error monitoring. <i>Brain Structure and Function</i> , 2014, 219, 595-605.	2.3	41
42	Differences Between Intention-Based and Stimulus-Based Actions. <i>Journal of Psychophysiology</i> , 2006, 20, 9-20.	0.7	40
43	Preparation for action: An ERP study about two tasks provoking variability in response speed. <i>Psychophysiology</i> , 1996, 33, 262-272.	2.4	39
44	Response coding in the Simon task. <i>Psychological Research</i> , 2007, 71, 401-410.	1.7	37
45	Driver state examinationâ€Treading new paths. <i>Accident Analysis and Prevention</i> , 2016, 91, 157-165.	5.7	37
46	Focused and divided attention in a simulated cocktail-party situation: ERP evidence from younger and older adults. <i>Neurobiology of Aging</i> , 2016, 41, 138-149.	3.1	36
47	The ability of young, middle-aged and older drivers to inhibit visual and auditory distraction in a driving simulator task. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2020, 68, 272-284.	3.7	36
48	Stroop task performance across the lifespan: High cognitive reserve in older age is associated with enhanced proactive and reactive interference control. <i>NeuroImage</i> , 2020, 207, 116430.	4.2	35
49	The influence of time pressure and cue validity on response force in an S1-S2 paradigm. <i>Acta Psychologica</i> , 2000, 105, 89-105.	1.5	34
50	The Posterior Contralateral Negativity as a Temporal Indicator of Visuo-Spatial Processing. <i>Journal of Psychophysiology</i> , 2005, 19, 182-194.	0.7	33
51	Faster Perceptual Learning through Excitotoxic Neurodegeneration. <i>Current Biology</i> , 2012, 22, 1914-1917.	3.9	33
52	On the fate of non-cued mental representations in visuo-spatial working memory: Evidence by a retro-cuing paradigm. <i>Behavioural Brain Research</i> , 2015, 293, 114-124.	2.2	33
53	The role of inhibition for working memory processes: ERP evidence from a shortâ€term storage task. <i>Psychophysiology</i> , 2018, 55, e13026.	2.4	33
54	Eye-blinks in choice response tasks uncover hidden aspects of information processing. <i>EXCLI Journal</i> , 2015, 14, 1207-18.	0.7	32

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55	ERP correlates of associative learning. <i>Psychophysiology</i> , 2001, 38, 440-450.	2.4	31
56	On the neural mechanisms underlying the protective function of retroactive cuing against perceptual interference: Evidence by event-related potentials of the EEG. <i>Biological Psychology</i> , 2017, 124, 47-56.	2.2	31
57	Cognitive-motor interference in the wild: Assessing the effects of movement complexity on task switching using mobile EEG. <i>European Journal of Neuroscience</i> , 2021, 54, 8175-8195.	2.6	31
58	The contribution of selective spatial attention to sound detection and sound localization: Evidence from event-related potentials and lateralized alpha oscillations. <i>Biological Psychology</i> , 2018, 138, 133-145.	2.2	30
59	Shifting attention between global features and small details: an event-related potential study. <i>Biological Psychology</i> , 1997, 46, 25-50.	2.2	29
60	Response coding and visuomotor transformation in the Simon task: The role of action goals.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 1269-1282.	0.9	29
61	Effects of Visual and Acoustic Distraction on Driving Behavior and EEG in Young and Older Car Drivers: A Driving Simulation Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 420.	3.4	29
62	Age related strategic differences in processing irrelevant information. <i>Neuroscience Letters</i> , 2011, 487, 66-69.	2.1	28
63	What does successful speech-in-noise perception in aging depend on? Electrophysiological correlates of high and low performance in older adults. <i>Neuropsychologia</i> , 2015, 70, 43-57.	1.6	28
64	Age-Sensitive Effects of Enduring Work with Alternating Cognitive and Physical Load. A Study Applying Mobile EEG in a Real Life Working Scenario. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 711.	2.0	28
65	The influence of extrinsic motivation on competition-based selection. <i>Behavioural Brain Research</i> , 2011, 224, 58-64.	2.2	27
66	Concealed Around-the-Ear EEG Captures Cognitive Processing in a Visual Simon Task. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 290.	2.0	27
67	Evaluating Mental Load During Realistic Driving Simulations by Means of Round the Ear Electrodes. <i>Frontiers in Neuroscience</i> , 2019, 13, 940.	2.8	27
68	Consequences of altered cerebellar input for the cortical regulation of motor coordination, as reflected in EEG potentials. <i>Experimental Brain Research</i> , 1999, 127, 409-422.	1.5	26
69	Effects of age on electrophysiological correlates of speech processing in a dynamic "cocktail-party" situation. <i>Frontiers in Neuroscience</i> , 2015, 9, 341.	2.8	26
70	ERP correlates of auditory goal-directed behavior of younger and older adults in a dynamic speech perception task. <i>Behavioural Brain Research</i> , 2015, 278, 435-445.	2.2	26
71	Age-Related Differences in Pro-active Driving Behavior Revealed by EEG Measures. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 321.	2.0	24
72	Visual search strategies are indexed by event-related lateralizations of the EEG. <i>Biological Psychology</i> , 2003, 63, 79-100.	2.2	23

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73	Attentional and intentional cueing in a Simon task: An EEG-based approach. <i>Psychological Research</i> , 2004, 68, 18-30.	1.7	22
74	Neurobehavioral and neurophysiological effects after acute exposure to a single peak of 200 ppm toluene in healthy volunteers. <i>NeuroToxicology</i> , 2015, 48, 50-59.	3.0	22
75	Frontal and parietal EEG alpha asymmetry: a large-scale investigation of short-term reliability on distinct EEG systems. <i>Brain Structure and Function</i> , 2022, 227, 725-740.	2.3	22
76	Searching for auditory targets in external space and in working memory: Electrophysiological mechanisms underlying perceptual and retroactive spatial attention. <i>Behavioural Brain Research</i> , 2018, 353, 98-107.	2.2	21
77	Neuroergonomics on the Go: An Evaluation of the Potential of Mobile EEG for Workplace Assessment and Design. <i>Human Factors</i> , 2023, 65, 86-106.	3.5	21
78	Effects of pointing direction and direction predictability on event-related lateralizations of the EEG. <i>Human Movement Science</i> , 2002, 21, 75-98.	1.4	20
79	When control fails: Influence of the prefrontal but not striatal dopaminergic system on behavioural flexibility in a change detection task. <i>Neuropharmacology</i> , 2012, 62, 1028-1033.	4.1	20
80	Sustained posterior contralateral activity indicates re-entrant target processing in visual change detection: an EEG study. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 247.	2.0	20
81	Proactive vs. reactive car driving: EEG evidence for different driving strategies of older drivers. <i>PLoS ONE</i> , 2018, 13, e0191500.	2.5	20
82	Inverse effects of time-on-task in task-related and task-unrelated theta activity. <i>Psychophysiology</i> , 2021, 58, e13805.	2.4	20
83	The spatial orienting of the focus of attention in working memory makes use of inhibition: Evidence by hemispheric asymmetries in posterior alpha oscillations. <i>Neuropsychologia</i> , 2020, 142, 107442.	1.6	19
84	On the role of the cerebellum in exploiting temporal contingencies: evidence from response times and preparatory EEG potentials in patients with cerebellar atrophy. <i>Neuropsychologia</i> , 2004, 42, 754-763.	1.6	18
85	From Capture to Inhibition: How does Irrelevant Information Influence Visual Search? Evidence from a Spatial Cuing Paradigm. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 232.	2.0	18
86	Compliance instead of flexibility? On age-related differences in cognitive control during visual search. <i>Neurobiology of Aging</i> , 2017, 53, 169-180.	3.1	18
87	Impact of Biological and Lifestyle Factors on Cognitive Aging and Work Ability in the Dortmund Vital Study: Protocol of an Interdisciplinary, Cross-sectional, and Longitudinal Study. <i>JMIR Research Protocols</i> , 2022, 11, e32352.	1.0	18
88	The timing of stimulus localisation and the Simon effect: an ERP study. <i>Experimental Brain Research</i> , 2005, 163, 430-439.	1.5	17
89	Personality and error monitoring: an update. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 171.	2.0	17
90	EEG correlates of spatial shifts of attention in a dynamic multi-talker speech perception scenario in younger and older adults. <i>Hearing Research</i> , 2020, 398, 108077.	2.0	17

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91	Spatial Representations as an Emergent Feature of Perceptual Processing. <i>Journal of Psychophysiology</i> , 2010, 24, 161-172.	0.7	17
92	Cognitions about time affect perception, behavior, and physiology – A review on effects of external clock-speed manipulations. <i>Consciousness and Cognition</i> , 2018, 63, 99-109.	1.5	16
93	Evaluating Pro- and Re-Active Driving Behavior by Means of the EEG. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 205.	2.0	16
94	Differential Effects of Interruptions and Distractions on Working Memory Processes in an ERP Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 84.	2.0	16
95	Rapid Mental Fatigue Amplifies Age-Related Attentional Deficits. <i>Journal of Psychophysiology</i> , 2014, 28, 215-224.	0.7	16
96	Mechanisms of target localization in visual change detection: An interplay of gating and filtering. <i>Behavioural Brain Research</i> , 2013, 256, 311-319.	2.2	15
97	Age-related differences in reallocating cognitive resources when dealing with interruptions. <i>NeuroImage</i> , 2019, 191, 292-302.	4.2	15
98	Unvoluntary attentional capture in change blindness. <i>Psychophysiology</i> , 2008, 45, 742-750.	2.4	14
99	Classifying Response Correctness across Different Task Sets: A Machine Learning Approach. <i>PLoS ONE</i> , 2016, 11, e0152864.	2.5	14
100	Eye blinks are related to auditory information processing: evidence from a complex speech perception task. <i>Psychological Research</i> , 2019, 83, 1281-1291.	1.7	14
101	Do congruent lip movements facilitate speech processing in a dynamic audiovisual multi-talker scenario? An ERP study with older and younger adults. <i>Behavioural Brain Research</i> , 2021, 412, 113436.	2.2	14
102	Attentional Capture by Irrelevant Transients Leads to Perceptual Errors in a Competitive Change Detection Task. <i>Frontiers in Psychology</i> , 2012, 3, 164.	2.1	13
103	Visually guided auditory attention in a dynamic “cocktail-party” speech perception task: ERP evidence for age-related differences. <i>Hearing Research</i> , 2017, 344, 98-108.	2.0	13
104	EEG Source Localization for Brain-Computer-Interfaces. , 0, , .		12
105	Neural Correlates of Individual Performance Differences in Resolving Perceptual Conflict. <i>PLoS ONE</i> , 2012, 7, e42849.	2.5	12
106	Unraveling the Relation between EEG Correlates of Attentional Orienting and Sound Localization Performance: A Diffusion Model Approach. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 945-962.	2.3	12
107	Contribution to the ongoing discussion on fluoride toxicity. <i>Archives of Toxicology</i> , 2021, 95, 2571-2587.	4.2	12
108	Body Sway as a Possible Indicator of Fatigue in Clerical Workers. <i>Safety and Health at Work</i> , 2015, 6, 206-210.	0.6	10

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109	Sequential Modulations in a Combined Horizontal and Vertical Simon Task: Is There ERP Evidence for Feature Integration Effects?. <i>Frontiers in Psychology</i> , 2017, 8, 1094.	2.1	10
110	Multidomain Cognitive Training Transfers to Attentional and Executive Functions in Healthy Older Adults. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 586963.	2.0	10
111	Encoding, storage, and response preparationâ€”Distinct EEG correlates of stimulus and action representations in working memory. <i>Psychophysiology</i> , 2020, 57, e13577.	2.4	9
112	Distraction in the Driving Simulator: An Event-Related Potential (ERP) Study with Young, Middle-Aged, and Older Drivers. <i>Safety</i> , 2021, 7, 36.	1.7	9
113	Distinct neural processes in graphemeâ€”colour synaesthetes and semantic controls. <i>European Journal of Neuroscience</i> , 2012, 36, 3593-3601.	2.6	8
114	Disentangling sensorimotor and cognitive cardioafferent effects: A cardiac-cycle-time study on spatial stimulus-response compatibility. <i>Scientific Reports</i> , 2020, 10, 4059.	3.3	8
115	Don't stop me now: Hampered retrieval of action plans following interruptions. <i>Psychophysiology</i> , 2021, 58, e13725.	2.4	8
116	Effects of rearranged vision on event-related lateralizations of the EEG during pointing. <i>Biological Psychology</i> , 2005, 68, 15-39.	2.2	7
117	Spatial cueing modulates the monitoring of correct responses. <i>Neuroscience Letters</i> , 2012, 506, 225-228.	2.1	7
118	Does response selection contribute to inhibition of return?. <i>Psychophysiology</i> , 2015, 52, 942-950.	2.4	7
119	The impact of simulated MRI scanner background noise on visual attention processes as measured by the EEG. <i>Scientific Reports</i> , 2016, 6, 28371.	3.3	7
120	Visual Demands of Walking Are Reflected in Eye-Blink-Evoked EEG-Activity. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6614.	2.5	7
121	Mental chronometry in big noisy data. <i>PLoS ONE</i> , 2022, 17, e0268916.	2.5	7
122	Measuring Correlates of Mental Workload During Simulated Driving Using cEEGrid Electrodes: A Testâ€”Retest Reliability Analysis. <i>Frontiers in Neuroergonomics</i> , 2021, 2, .	1.1	6
123	Decoding of cognitive processes involved in the continuous performance task. <i>International Journal of Psychophysiology</i> , 2021, 167, 57-68.	1.0	6
124	Postdeviance distraction in younger and older adults: Neuro-behavioral evidence from speech perception.. <i>Psychology and Aging</i> , 2016, 31, 943-957.	1.6	6
125	Preparing for the unknown: How working memory provides a link between perception and anticipated action. <i>NeuroImage</i> , 2022, 260, 119466.	4.2	6
126	Differences in P3 Amplitudes between Schizophrenics and Healthy Controls Vary between the Different Events Presented in a Guessing Task. <i>Neuropsychobiology</i> , 1994, 30, 114-123.	1.9	5



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127	Sex Differences in Competition-Based Attentional Selection. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2012, 220, 90-97.	1.0	5
128	Spatiotemporal Processing of Bimodal Odor Lateralization in the Brain Using Electroencephalography Microstates and Source Localization. <i>Frontiers in Neuroscience</i> , 2020, 14, 620723.	2.8	4
129	Intentional pre-cueing does not influence the Simon effect. <i>Psychological Research</i> , 2006, 70, 117-124.	1.7	3
130	No effect of target probability on P3b amplitudes. <i>International Journal of Psychophysiology</i> , 2020, 153, 107-115.	1.0	3
131	Time Hurries on but Does not Fly in Older Age – No Effect of Depressive Symptoms. <i>Timing and Time Perception</i> , 2021, 9, 241-256.	0.6	3
132	The N2pc as an Electrophysiological Correlate of Attention in Change Blindness. <i>Journal of Psychophysiology</i> , 2009, 23, 43-51.	0.7	3
133	Boosting working memory with accelerated clocks. <i>NeuroImage</i> , 2021, 226, 117601.	4.2	2
134	When long appears short: Effects of auditory distraction on event-related potential correlates of time perception. <i>European Journal of Neuroscience</i> , 2022, 55, 121-137.	2.6	2
135	Did you even see that? visual sensory processing of single stimuli under different locomotor loads. <i>PLoS ONE</i> , 2022, 17, e0267896.	2.5	2
136	Simon effects in change detection and change blindness. <i>Psychological Research</i> , 2015, 79, 1022-1033.	1.7	1
137	ERP correlates of associative learning. <i>Psychophysiology</i> , 2001, 38, 440-450.	2.4	1
138	Stress effects on the top-down control of visuospatial attention: Evidence from cue-dependent alpha oscillations. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2022, , 1.	2.0	1
139	Effects of rearranged vision on event-related lateralizations of the EEG during pointing. <i>Biological Psychology</i> , 2004, 68, 15-15.	2.2	0
140	Lost in information. On the processing of irrelevant signals in normal ageing. <i>Nature Precedings</i> , 2008, , .	0.1	0
141	A Function Based Approach towards Adaptive Interfaces for Elderly Users. <i>Lecture Notes in Computer Science</i> , 2009, , 304-311.	1.3	0
142	The effect of mirrored visual feedback on the EEG correlates of pointing direction. <i>Journal of Vision</i> , 2010, 1, 318-318.	0.3	0
143	Feature Overlap and Relevance Determine Sequential Modulations in the Simon Task. <i>Journal of Psychophysiology</i> , 2020, 34, 81-98.	0.7	0