

Elger L Abrahamse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6874631/publications.pdf>

Version: 2024-02-01

60
papers

2,172
citations

236612

25
h-index

243296

44
g-index

62
all docs

62
docs citations

62
times ranked

1631
citing authors

#	ARTICLE	IF	CITATIONS
1	Representing serial action and perception. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 603-623.	1.4	174
2	Grounding cognitive control in associative learning.. <i>Psychological Bulletin</i> , 2016, 142, 693-728.	5.5	174
3	The heterogeneous world of congruency sequence effects: an update. <i>Frontiers in Psychology</i> , 2014, 5, 1001.	1.1	122
4	Control of automated behavior: insights from the discrete sequence production task. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 82.	1.0	114
5	Spatial Attention Interacts With Serial-Order Retrieval From Verbal Working Memory. <i>Psychological Science</i> , 2013, 24, 1854-1859.	1.8	112
6	What determines the specificity of conflict adaptation? A review, critical analysis, and proposed synthesis. <i>Frontiers in Psychology</i> , 2014, 5, 1134.	1.1	101
7	Finding the answer in space: the mental whiteboard hypothesis on serial order in working memory. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 932.	1.0	90
8	A Working Memory Account of the Interaction between Numbers and Spatial Attention. <i>Quarterly Journal of Experimental Psychology</i> , 2014, 67, 1500-1513.	0.6	88
9	The Congruency Sequence Effect 3.0: A Critical Test of Conflict Adaptation. <i>PLoS ONE</i> , 2014, 9, e110462.	1.1	76
10	How Does Working Memory Enable Number-Induced Spatial Biases?. <i>Frontiers in Psychology</i> , 2016, 7, 977.	1.1	64
11	Dorsal anterior cingulate-brainstem ensemble as a reinforcement meta-learner. <i>PLoS Computational Biology</i> , 2018, 14, e1006370.	1.5	61
12	Distinct modes of executing movement sequences: Reacting, associating, and chunking. <i>Acta Psychologica</i> , 2012, 140, 274-282.	0.7	53
13	Segmentation of short keying sequences does not spontaneously transfer to other sequences. <i>Human Movement Science</i> , 2009, 28, 348-361.	0.6	52
14	Attention modulation by proportion congruency: The asymmetrical list shifting effect.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 1552-1562.	0.7	45
15	Sequential movement skill in Parkinson's disease: A state-of-the-art. <i>Cortex</i> , 2015, 65, 102-112.	1.1	44
16	Cognitive processing in new and practiced discrete keying sequences. <i>Frontiers in Psychology</i> , 2010, 1, 32.	1.1	43
17	Motor skill learning in the middle-aged: limited development of motor chunks and explicit sequence knowledge. <i>Psychological Research</i> , 2011, 75, 406-422.	1.0	40
18	Spatialization in working memory is related to literacy and reading direction: Culture â€œliterarilyâ€• directs our thoughts. <i>Cognition</i> , 2018, 175, 96-100.	1.1	37

#	ARTICLE	IF	CITATIONS
19	Grounding Verbal Working Memory: The Case of Serial Order. <i>Current Directions in Psychological Science</i> , 2017, 26, 429-433.	2.8	36
20	Endogenous orienting modulates the Simon effect: critical factors in experimental design. <i>Psychological Research</i> , 2008, 72, 261-272.	1.0	35
21	Context-dependent motor skill and the role of practice. <i>Psychological Research</i> , 2012, 76, 812-820.	1.0	35
22	Internal and external spatial attention examined with lateralized EEG power spectra. <i>Brain Research</i> , 2014, 1583, 179-192.	1.1	34
23	Going, going, gone? Proactive control prevents the congruency sequence effect from rapid decay. <i>Psychological Research</i> , 2014, 78, 483-493.	1.0	33
24	Context dependent learning in the serial RT task. <i>Psychological Research</i> , 2008, 72, 397-404.	1.0	31
25	The premotor theory of attention and the Simon effect. <i>Acta Psychologica</i> , 2011, 136, 259-264.	0.7	31
26	Chunking by colors: Assessing discrete learning in a continuous serial reaction-time task. <i>Acta Psychologica</i> , 2011, 137, 318-329.	0.7	27
27	Serial Position Markers in Space: Visuospatial Priming of Serial Order Working Memory Retrieval. <i>PLoS ONE</i> , 2015, 10, e0116469.	1.1	27
28	The premotor theory of attention as an account for the Simon effect. <i>Acta Psychologica</i> , 2012, 140, 25-34.	0.7	25
29	Cognitive and neural foundations of discrete sequence skill: A TMS study. <i>Neuropsychologia</i> , 2014, 56, 229-238.	0.7	24
30	Sensory information in perceptual-motor sequence learning: visual and/or tactile stimuli. <i>Experimental Brain Research</i> , 2009, 197, 175-183.	0.7	22
31	Reward anticipation modulates primary motor cortex excitability during task preparation. <i>NeuroImage</i> , 2016, 142, 483-488.	2.1	21
32	Post-error slowing in sequential action: an aging study. <i>Frontiers in Psychology</i> , 2014, 5, 119.	1.1	20
33	There are limits to the effects of task instructions: Making the automatic effects of task instructions context-specific takes practice.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 394-403.	0.7	19
34	Context-dependent motor skill: perceptual processing in memory-based sequence production. <i>Experimental Brain Research</i> , 2012, 222, 31-40.	0.7	18
35	Sequential motor skill in preadolescent children: The development of automaticity. <i>Journal of Experimental Child Psychology</i> , 2013, 115, 607-623.	0.7	18
36	Sequence learning in Parkinson's disease: Focusing on action dynamics and the role of dopaminergic medication. <i>Neuropsychologia</i> , 2016, 93, 30-39.	0.7	18

#	ARTICLE	IF	CITATIONS
37	Short Article: Asymmetrical Learning between a Tactile and Visual Serial RT Task. <i>Quarterly Journal of Experimental Psychology</i> , 2008, 61, 210-217.	0.6	16
38	Evidence for graded central processing resources in a sequential movement task. <i>Psychological Research</i> , 2014, 78, 70-83.	1.0	15
39	Early and late indications of item-specific control in a Stroop mouse tracking study. <i>PLoS ONE</i> , 2018, 13, e0197278.	1.1	15
40	Spatial Attention in Serial Order Working Memory: An EEG Study. <i>Cerebral Cortex</i> , 2021, 31, 2482-2493.	1.6	15
41	About the interplay between internal and external spatial codes in the mind: implications for serial order. <i>Annals of the New York Academy of Sciences</i> , 2020, 1477, 20-33.	1.8	14
42	Experience a conflict—either consciously or not (commentary on Desender, Van Opstal, and Van den Tj ETQq 0 0 rgBTj/Overlock	1.1	13
43	What determines the impact of context on sequential action?. <i>Human Movement Science</i> , 2015, 40, 298-314.	0.6	13
44	Redundant sensory information does not enhance sequence learning in the serial reaction time task. <i>Advances in Cognitive Psychology</i> , 2012, 8, 109-120.	0.2	13
45	The effect of dopaminergic medication on conflict adaptation in Parkinson's disease. <i>Journal of Neuropsychology</i> , 2019, 13, 121-135.	0.6	11
46	Designing training programs for perceptual-motor skills: Practical implications from the serial reaction time task. <i>Revue Europeenne De Psychologie Appliquee</i> , 2011, 61, 65-76.	0.4	10
47	Does a 7-day restriction on the use of social media improve cognitive functioning and emotional well-being? Results from a randomized controlled trial. <i>Addictive Behaviors Reports</i> , 2021, 14, 100365.	1.0	10
48	Redundant sensory information does not enhance sequence learning in the serial reaction time task. <i>Advances in Cognitive Psychology</i> , 2012, 8, 109-20.	0.2	9
49	It wasn't me! Motor activation from irrelevant spatial information in the absence of a response. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 539.	1.0	8
50	Conflict adaptation in schizophrenia: reviewing past and previewing future efforts. <i>Cognitive Neuropsychiatry</i> , 2016, 21, 197-212.	0.7	8
51	Distinctiveness as a function of spatial expansion in verbal working memory: comment on Kreitz, Furlay, Memmert, and Simons (2015). <i>Psychological Research</i> , 2017, 81, 690-695.	1.0	8
52	Do preliterate children spontaneously employ spatial coding for serial order in working memory?. <i>Annals of the New York Academy of Sciences</i> , 2020, 1477, 91-99.	1.8	8
53	Commentary: The Role of the Parietal Cortex in the Representation of Task-Reward Associations. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 192.	1.0	4
54	Conflict adaptation in patients diagnosed with schizophrenia. <i>Psychiatry Research</i> , 2017, 257, 260-264.	1.7	4

#	ARTICLE	IF	CITATIONS
55	Editorial: Turning the Mind's Eye Inward: The Interplay Between Selective Attention and Working Memory. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 616.	1.0	2
56	Commentary: Coding of serial order in verbal, visual and spatial working memory. <i>Frontiers in Psychology</i> , 2018, 9, 2330.	1.1	2
57	Does incidental sequence learning allow us to better manage upcoming conflicting events?. <i>Psychological Research</i> , 2020, 84, 2079-2089.	1.0	2
58	Editorial to the special issue Implicit Serial Learning. <i>Advances in Cognitive Psychology</i> , 2012, 8, 70-2.	0.2	2
59	The impact of implicit and explicit suggestions that "there is nothing to learn"™ on implicit sequence learning. <i>Psychological Research</i> , 2020, 85, 1943-1954.	1.0	1
60	Statistics Anxiety in Flanders: Exploring Its Level, Antecedents, and Performance Impact Across Professional and Academic Bachelor Programs in Psychology. <i>International Electronic Journal of Elementary Education</i> , 0, , .	0.6	0