

Claudia C Von Bastian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2714220/publications.pdf>

Version: 2024-02-01

33
papers

1,714
citations

471509

17
h-index

526287

27
g-index

34
all docs

34
docs citations

34
times ranked

1907
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects and mechanisms of working memory training: a review. <i>Psychological Research</i> , 2014, 78, 803-820.	1.7	247
2	No evidence for bilingual cognitive advantages: A test of four hypotheses.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 246-258.	2.1	165
3	The effects of working memory training on functional brain network efficiency. <i>Cortex</i> , 2013, 49, 2424-2438.	2.4	153
4	Neural Correlates of Verbal Working Memory: An fMRI Meta-Analysis. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 180.	2.0	121
5	Distinct transfer effects of training different facets of working memory capacity. <i>Journal of Memory and Language</i> , 2013, 69, 36-58.	2.1	117
6	Is executive control related to working memory capacity and fluid intelligence?. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 1335-1372.	2.1	107
7	No Evidence of the Ego-Depletion Effect across Task Characteristics and Individual Differences: A Pre-Registered Study. <i>PLoS ONE</i> , 2016, 11, e0147770.	2.5	94
8	Effects of working memory training in young and old adults. <i>Memory and Cognition</i> , 2013, 41, 611-624.	1.6	88
9	Tatool: A Java-based open-source programming framework for psychological studies. <i>Behavior Research Methods</i> , 2013, 45, 108-115.	4.0	74
10	A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. <i>Nature Human Behaviour</i> , 2021, 5, 1089-1110.	12.0	71
11	Does working memory training have to be adaptive?. <i>Psychological Research</i> , 2016, 80, 181-194.	1.7	69
12	Do Individual Differences Predict Change in Cognitive Training Performance? A Latent Growth Curve Modeling Approach. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2017, 1, 374-393.	1.6	57
13	Working memory training in older adults: Bayesian evidence supporting the absence of transfer.. <i>Psychology and Aging</i> , 2017, 32, 732-746.	1.6	51
14	A combined experimental and individual-differences investigation into mind wandering during a video lecture.. <i>Journal of Experimental Psychology: General</i> , 2017, 146, 1649-1674.	2.1	50
15	Working memory updating and binding training: Bayesian evidence supporting the absence of transfer.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 829-858.	2.1	49
16	Mechanisms underlying training-induced cognitive change. , 2022, 1, 30-41.		33
17	Bidialectalism and Bilingualism: Exploring the Role of Language Similarity as a Link Between Linguistic Ability and Executive Control. <i>Frontiers in Psychology</i> , 2018, 9, 1997.	2.1	28
18	Shifting between mental sets: An individual differences approach to commonalities and differences of task switching components.. <i>Journal of Experimental Psychology: General</i> , 2017, 146, 1266-1285.	2.1	21

#	ARTICLE	IF	CITATIONS
19	Transfer after process-based object-location memory training in healthy older adults.. Psychology and Aging, 2016, 31, 798-814.	1.6	16
20	Working Memory Training Effects on White Matter Integrity in Young and Older Adults. Frontiers in Human Neuroscience, 2021, 15, 605213.	2.0	15
21	Effectiveness of cognitive stimulation for dementia: A systematic review and meta-analysis.. Psychological Bulletin, 2021, 147, 455-476.	6.1	15
22	Lower general executive function is primarily associated with trait worry: A latent variable analysis of negative thought/affect measures.. Emotion, 2020, 20, 557-571.	1.8	14
23	Adult Lifespan. , 2016, , 45-55.		13
24	Individual differences in task-unrelated thought in university classrooms. Memory and Cognition, 2021, 49, 1247-1266.	1.6	11
25	Mechanisms of working memory training: Insights from individual differences. Intelligence, 2019, 73, 78-87.	3.0	8
26	In Search of the Executive Cognitive Processes Proposed by Process-Overlap Theory. Journal of Intelligence, 2021, 9, 43.	2.5	7
27	Mechanisms of processing speed training and transfer effects across the adult lifespan: protocol of a multi-site cognitive training study. BMC Psychology, 2022, 10, .	2.1	7
28	Functional Ability in Everyday Life: Are Associations With an Engaged Lifestyle Mediated by Working Memory?. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1873-1883.	3.9	6
29	Color impact on security screening. IEEE Aerospace and Electronic Systems Magazine, 2010, 25, 33-38.	1.3	2
30	Cognitive Training Across the Adult Lifespan. , 2021, , 141-152.		2
31	The impact of color composition on X-ray image interpretation in aviation security screening. , 2009, , .		1
32	Do Individual Differences Predict Change in Cognitive Training Performance? A Latent Growth Curve Modeling Approach. , 2017, 1, 374.		1
33	Are there Reliable Qualitative Individual Differences in Cognition? Probably Not. Journal of Cognition, 2021, 4, 52.	1.4	0