Delia Fuhrmann

List of Publications by Year
in descending order

18 papers	1,241 citations	687363 13 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	1933 citing authors

#	Article	IF	Citations
1	Adolescence as a Sensitive Period of Brain Development. Trends in Cognitive Sciences, 2015, 19, 558-566.	7.8	671
2	Age differences in the prosocial influence effect. Developmental Science, 2018, 21, e12666.	2.4	79
3	Multimodal Integration and Vividness in the Angular Gyrus During Episodic Encoding and Retrieval. Journal of Neuroscience, 2019, 39, 4365-4374.	3.6	68
4	Synchrony and motor mimicking in chimpanzee observational learning. Scientific Reports, 2014, 4, 5283.	3.3	57
5	The effects of age on restingâ€state BOLD signal variability is explained by cardiovascular and cerebrovascular factors. Psychophysiology, 2021, 58, e13714.	2.4	51
6	A Window of Opportunity for Cognitive Training in Adolescence. Psychological Science, 2016, 27, 1620-1631.	3.3	46
7	A Hierarchical Watershed Model of Fluid Intelligence in Childhood and Adolescence. Cerebral Cortex, 2020, 30, 339-352.	2.9	46
8	The matrix reasoning item bank (MaRs-IB): novel, open-access abstract reasoning items for adolescents and adults. Royal Society Open Science, 2019, 6, 190232.	2.4	43
9	Strong and specific associations between cardiovascular risk factors and white matter micro- and macrostructure in healthy aging. Neurobiology of Aging, 2019, 74, 46-55.	3.1	38
10	Neurocognitive reorganization between crystallized intelligence, fluid intelligence and white matter microstructure in two age-heterogeneous developmental cohorts. Developmental Cognitive Neuroscience, 2020, 41, 100743.	4.0	38
11	The neural determinants of age-related changes in fluid intelligence: a pre-registered, longitudinal analysis in UK Biobank. Wellcome Open Research, 2018, 3, 38.	1.8	31
12	Using large, publicly available data sets to study adolescent development: opportunities and challenges. Current Opinion in Psychology, 2022, 44, 303-308.	4.9	20
13	Social exclusion affects working memory performance in young adolescent girls. Developmental Cognitive Neuroscience, 2019, 40, 100718.	4.0	18
14	Well-Being and Cognition Are Coupled During Development: A Preregistered Longitudinal Study of 1,136 Children and Adolescents. Clinical Psychological Science, 2022, 10, 450-466.	4.0	13
15	Is early good or bad? Early puberty onset and its consequences for learning. Current Opinion in Behavioral Sciences, 2020, 36, 150-156.	3.9	9
16	The neural determinants of age-related changes in fluid intelligence: a pre-registered, longitudinal analysis in UK Biobank. Wellcome Open Research, 0, 3, 38.	1.8	6
17	The neurocognitive correlates of academic diligence in adolescent girls. Cognitive Neuroscience, 2019, 10, 88-99.	1.4	4
18	Why Your Mind Is Like a Shark: Testing the Idea of Mutualism. Frontiers for Young Minds, 0, 8, .	0.8	0