Allyson P Mackey

List of Publications by Year
in descending order

28	2,253	471509 17	477307 29
papers	citations	h-index	g-index

31	31	31	2808
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Beyond the 30-Million-Word Gap: Childrenâ€™s Conversational Exposure Is Associated With Language-Related Brain Function. Psychological Science, 2018, 29, 700-710.	3.3	431
2	Neurodevelopment of the association cortices: Patterns, mechanisms, and implications for psychopathology. Neuron, 2021, 109, 2820-2846.	8.1	272
3	Environmental influences on the pace of brain development. Nature Reviews Neuroscience, 2021, 22, 372-384.	10.2	201
4	Resting-State fMRI. Neuroscientist, 2014, 20, 522-533.	3.5	177
5	Differential effects of reasoning and speed training in children. Developmental Science, 2011, 14, 582-590.	2.4	174
6	Language Exposure Relates to Structural Neural Connectivity in Childhood. Journal of Neuroscience, 2018, 38, 7870-7877.	3.6	161
7	Neuroanatomical Correlates of the Income-Achievement Gap. Psychological Science, 2015, 26, 925-933.	3.3	147
8	Experience-dependent plasticity in white matter microstructure: reasoning training alters structural connectivity. Frontiers in Neuroanatomy, 2012, 6, 32.	1.7	113
9	Intensive Reasoning Training Alters Patterns of Brain Connectivity at Rest. Journal of Neuroscience, 2013, 33, 4796-4803.	3.6	110
10	Functional brain organization of working memory in adolescents varies in relation to family income and academic achievement. Developmental Science, 2017, 20, e12450.	2.4	80
11	Associations between Neighborhood SES and Functional Brain Network Development. Cerebral Cortex, 2020, 30, 1-19.	2.9	74
12	Amygdalaâ€“medial prefrontal cortex connectivity relates to stress and mental health in early childhood. Social Cognitive and Affective Neuroscience, 2018, 13, 430-439.	3.0	58
13	Differential effects of socioeconomic status on working and procedural memory systems. Frontiers in Human Neuroscience, 2015, 9, 554.	2.0	44
14	Associations between cortical thickness and reasoning differ by socioeconomic status in development. Developmental Cognitive Neuroscience, 2019, 36, 100641.	4.0	35
15	Evaluating the sensitivity of functional connectivity measures to motion artifact in resting-state fMRI data. NeuroImage, 2021, 241, 118408.	4.2	27
16	Early childhood stress is associated with blunted development of ventral tegmental area functional connectivity. Developmental Cognitive Neuroscience, 2021, 47, 100909.	4.0	24
17	Plasticity and Adaptation in Adult Binocular Vision. Current Biology, 2018, 28, R1406-R1413.	3.9	20
18	Functional brain network community structure in childhood: Unfinished territories and fuzzy boundaries. NeuroImage, 2022, 247, 118843.	4.2	17

#	Article	IF	Citations
19	Early life stress is associated with earlier emergence of permanent molars. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	16
20	A Pilot Study of Classroomâ€Based Cognitive Skill Instruction: Effects on Cognition and Academic Performance. Mind, Brain, and Education, 2017, 11, 85-95.	1.9	14
21	Organizing the Methodological Toolbox: Lessons Learned From Implementing Developmental Methods Online. Frontiers in Psychology, 2021, 12, 702710.	2.1	12
22	Associations between neighborhood socioeconomic status, parental education, and executive system activation in youth. Cerebral Cortex, 2023, 33, 1058-1073.	2.9	10
23	Leveraging cognitive science to foster childrenâ€™s persistence. Trends in Cognitive Sciences, 2021, 25, 642-644.	7.8	8
24	Daily fluctuations in young childrenâ€™s persistence. Child Development, 2022, 93, .	3.0	7
25	Sensory and cognitive plasticity: implications for academic interventions. Current Opinion in Behavioral Sciences, 2016, 10, 21-27.	3.9	6
26	The development of creative search strategies. Cognition, 2022, 225, 105102.	2.2	4
27	Commentary: Broadening the scope of educational neuroscience, reflections on Thomas, Ansari, and Knowland (2019). Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 493-495.	5.2	2
28	Do Younger Children Benefit More From Cognitive and Academic Interventions? How Training Studies Can Provide Insights Into Developmental Changes in Plasticity. Mind, Brain, and Education, 2022, 16, 24-35.	1.9	1