Adam E Green

List of Publications by Year
in descending order

36 papers	1,643 citations	430874 18 h-index	377865 34 g-index
36 all docs	36 docs citations	36 times ranked	1594 citing authors

#	Article	IF	Citations
1	Using genetic data in cognitive neuroscience: from growing pains to genuine insights. Nature Reviews Neuroscience, 2008, 9, 710-720.	10.2	242
2	Frontopolar cortex mediates abstract integration in analogy. Brain Research, 2006, 1096, 125-137.	2.2	192
3	Connecting Long Distance: Semantic Distance in Analogical Reasoning Modulates Frontopolar Cortex Activity. Cerebral Cortex, 2010, 20, 70-76.	2.9	184
4	Neural correlates of creativity in analogical reasoning.. Journal of Experimental Psychology: Learning Memory and Cognition, 2012, 38, 264-272.	0.9	120
5	Thin slices of creativity: Using single-word utterances to assess creative cognition. Behavior Research Methods, 2014, 46, 641-659.	4.0	103
6	Using Transcranial Direct Current Stimulation to Enhance Creative Cognition: Interactions between Task, Polarity, and Stimulation Site. Frontiers in Human Neuroscience, 2017, 11, 246.	2.0	78
7	Creativity, Within Reason. Current Directions in Psychological Science, 2016, 25, 28-35.	5.3	77
8	Frontopolar activity and connectivity support dynamic conscious augmentation of creative state. Human Brain Mapping, 2015, 36, 923-934.	3.6	76
9	Thinking Cap Plus Thinking Zap: tDCS of Frontopolar Cortex Improves Creative Analogical Reasoning and Facilitates Conscious Augmentation of State Creativity in Verb Generation. Cerebral Cortex, 2017, 27, bhw080.	2.9	56
10	A Geneâ€“Brainâ€“Cognition Pathway: Prefrontal Activity Mediates the Effect of COMT on Cognitive Control and IQ. Cerebral Cortex, 2013, 23, 552-559.	2.9	44
11	Automatic activation of categorical and abstract analogical relations in analogical reasoning. Memory and Cognition, 2006, 34, 1414-1421.	1.6	42
12	Conscious Augmentation of Creative State Enhances â€œRealâ€•Creativity in Open-Ended Analogical Reasoning. PLoS ONE, 2016, 11, e0150773.	2.5	39
13	Connectome-Based Predictive Modeling of Creativity Anxiety. NeuroImage, 2021, 225, 117469.	4.2	39
14	An explicit cue improves creative analogical reasoning. Intelligence, 2012, 40, 598-603.	3.0	36
15	First-year studentsâ€™ math anxiety predicts STEM avoidance and underperformance throughout university, independently of math ability. Npj Science of Learning, 2021, 6, 17.	2.8	33
16	The Micro-Category account of analogy. Cognition, 2008, 106, 1004-1016.	2.2	32
17	Sex differences in verbal working memory performance emerge at very high loads of common neuroimaging tasks. Brain and Cognition, 2017, 113, 56-64.	1.8	32
18	A combined effect of two Alzheimer's risk genes on medial temporal activity during executive attention in young adults. Neuropsychologia, 2014, 56, 1-8.	1.6	26

#	Article	IF	Citations
19	Two AlzheimerÃ¢â‚¬â„¢s disease risk genes increase entorhinal cortex volume in young adults. Frontiers in Human Neuroscience, 2014, 8, 779.	2.0	20
20	A geneâ^'brainâ^'cognition pathway for the effect of an Alzheimer×³s risk gene on working memory in young adults. Neuropsychologia, 2014, 61, 143-149.	1.6	19
21	Abstract Analogical Reasoning in Highâ€Functioning Children with Autism Spectrum Disorders. Autism Research, 2014, 7, 677-686.	3.8	19
22	Young adult smokers' neural response to graphic cigarette warning labels. Addictive Behaviors Reports, 2016, 3, 28-32.	1.9	18
23	Parentsâ€™ Beliefs about High School Studentsâ€™ Spatial Abilities: Gender Differences and Associations with Parent Encouragement to Pursue a STEM Career and Studentsâ€™ STEM Career Intentions. Sex Roles, 2020, 82, 570-583.	2.4	18
24	Functional Realignment of Frontoparietal Subnetworks during Divergent Creative Thinking. Cerebral Cortex, 2021, 31, 4464-4476.	2.9	18
25	Developing a neurally informed ontology of creativity measurement. NeuroImage, 2020, 221, 117166.	4.2	15
26	Social analogical reasoning in school-aged children with autism spectrum disorder and typically developing peers. Autism, 2017, 21, 403-411.	4.1	13
27	Is less really more: Does a prefrontal efficiency genotype actually confer better performance when working memory becomes difficult?. Cortex, 2016, 74, 79-95.	2.4	11
28	Creativity and the brain: An editorial introduction to the special issue on the neuroscience of creativity. NeuroImage, 2021, 231, 117836.	4.2	8
29	Creativity in the Distance: The Neurocognition of Semantically Distant Relational Thinking and Reasoning. , 0, , 363-381.		7
30	Neuroethical and Social Implications of Using Transcranial Electrical Stimulation to Augment Creative Cognition. Creativity Research Journal, 2018, 30, 249-255.	2.6	7
31	Implicit pattern learning predicts individual differences in belief in God in the United States and Afghanistan. Nature Communications, 2020, 11, 4503.	12.8	4
32	What Makes Mental Modeling Difficult? Normative Data for the Multidimensional Relational Reasoning Task. Frontiers in Psychology, 2021, 12, 668256.	2.1	4
33	Dynamic development of intuitions and explicit knowledge during implicit learning. Cognition, 2022, 222, 105008.	2.2	4
34	Analogical mapping across sensory modalities and evidence for a general analogy factor. Cognition, 2022, 223, 105029.	2.2	3
35	A Note from the Incoming Editor. Creativity Research Journal, 2022, 34, 1-1.	2.6	2
36	Individual Differences in Parietal and Premotor Activity During Spatial Cognition Predict Figural Creativity. Creativity Research Journal, 2023, 35, 23-32.	2.6	2