

# Jason Chein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6429730/publications.pdf>

Version: 2024-02-01

33  
papers

4,684  
citations

236925

25  
h-index

395702

33  
g-index

34  
all docs

34  
docs citations

34  
times ranked

4448  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peers increase adolescent risk taking by enhancing activity in the brain's reward circuitry. Developmental Science, 2011, 14, F1-10.	2.4	872
2	Does working memory training work? The promise and challenges of enhancing cognition by training working memory. Psychonomic Bulletin and Review, 2011, 18, 46-60.	2.8	610
3	The dual systems model: Review, reappraisal, and reaffirmation. Developmental Cognitive Neuroscience, 2016, 17, 103-117.	4.0	547
4	The Teenage Brain. Current Directions in Psychological Science, 2013, 22, 114-120.	5.3	510
5	Around the world, adolescence is a time of heightened sensation seeking and immature self-regulation. Developmental Science, 2018, 21, e12532.	2.4	232
6	Age Patterns in Risk Taking Across the World. Journal of Youth and Adolescence, 2018, 47, 1052-1072.	3.5	207
7	When Is an Adolescent an Adult? Assessing Cognitive Control in Emotional and Nonemotional Contexts. Psychological Science, 2016, 27, 549-562.	3.3	202
8	Impact of socio-emotional context, brain development, and pubertal maturation on adolescent risk-taking. Hormones and Behavior, 2013, 64, 323-332.	2.1	173
9	Adolescents Prefer More Immediate Rewards When in the Presence of their Peers. Journal of Research on Adolescence, 2011, 21, 747-753.	3.7	149
10	Peers increase adolescent risk taking even when the probabilities of negative outcomes are known.. Developmental Psychology, 2014, 50, 1564-1568.	1.6	138
11	Transcranial Direct Current Stimulation Enhances Verbal Working Memory Training Performance over Time and Near Transfer Outcomes. Journal of Cognitive Neuroscience, 2014, 26, 2443-2454.	2.3	119
12	Effects of anonymous peer observation on adolescents' preference for immediate rewards. Developmental Science, 2014, 17, 71-78.	2.4	109
13	Age differences in the impact of peers on adolescents' and adults' neural response to reward. Developmental Cognitive Neuroscience, 2015, 11, 75-82.	4.0	107
14	Adolescents' cognitive capacity reaches adult levels prior to their psychosocial maturity: Evidence for a 'maturity gap' in a multinational, cross-sectional sample.. Law and Human Behavior, 2019, 43, 69-85.	0.7	84
15	The Role of the Anterior Insula in Adolescent Decision Making. Developmental Neuroscience, 2014, 36, 196-209.	2.0	81
16	Interaction of reward seeking and self-regulation in the prediction of risk taking: A cross-national test of the dual systems model.. Developmental Psychology, 2016, 52, 1593-1605.	1.6	76
17	Adolescent mice, unlike adults, consume more alcohol in the presence of peers than alone. Developmental Science, 2014, 17, 79-85.	2.4	69
18	At risk of being risky: The relationship between 'brain age' under emotional states and risk preference. Developmental Cognitive Neuroscience, 2017, 24, 93-106.	4.0	65

#	ARTICLE	IF	CITATIONS
19	At the intersection of attention and memory: The mechanistic role of the posterior parietal lobe in working memory. <i>Neuropsychologia</i> , 2011, 49, 1306-1315.	1.6	54
20	Adolescents in Peer Groups Make More Prudent Decisions When a Slightly Older Adult Is Present. <i>Psychological Science</i> , 2016, 27, 322-330.	3.3	50
21	Connecting brain responsivity and real-world risk taking: Strengths and limitations of current methodological approaches. <i>Developmental Cognitive Neuroscience</i> , 2018, 33, 27-41.	4.0	44
22	Peers Increase Late Adolescents' Exploratory Behavior and Sensitivity to Positive and Negative Feedback. <i>Journal of Research on Adolescence</i> , 2016, 26, 696-705.	3.7	42
23	Combined effects of peer presence, social cues, and rewards on cognitive control in adolescents. <i>Developmental Psychobiology</i> , 2018, 60, 292-302.	1.6	39
24	Puberty Predicts Approach But Not Avoidance on the Iowa Gambling Task in a Multinational Sample. <i>Child Development</i> , 2017, 88, 1598-1614.	3.0	32
25	The Impact of Emotional States on Cognitive Control Circuitry and Function. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 446-459.	2.3	28
26	Decreased reward-related brain function prospectively predicts increased substance use.. <i>Journal of Abnormal Psychology</i> , 2021, 130, 886-898.	1.9	14
27	Joint Effects of Peer Presence and Fatigue on Risk and Reward Processing in Late Adolescence. <i>Journal of Youth and Adolescence</i> , 2017, 46, 1878-1890.	3.5	10
28	A cross-sectional examination of response inhibition and working memory on the Stroop task. <i>Cognitive Development</i> , 2018, 47, 19-31.	1.3	9
29	Amygdala subnuclei volume in bipolar spectrum disorders: Insights from diffusion-based subsegmentation and a high-risk design. <i>Human Brain Mapping</i> , 2020, 41, 3358-3369.	3.6	4
30	Doubts About the Role of Rehearsal in the Irrelevant Sound Effect. <i>Experimental Psychology</i> , 2021, 68, 229-242.	0.7	4
31	The influence of romantic partners on male risk-taking. <i>Journal of Social and Personal Relationships</i> , 2020, 37, 1405-1415.	2.3	2
32	Bipolar spectrum disorders are associated with increased gray matter volume in the medial orbitofrontal cortex and nucleus accumbens. <i>JCPP Advances</i> , 2022, 2, .	2.4	1
33	470. Distinct Corticostriatal Structural Connectivity along the Bipolar Spectrum. <i>Biological Psychiatry</i> , 2017, 81, S191-S192.	1.3	0