

# Luke Clark

## List of Publications by Year in descending order

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Version: 2024-02-01

235  
papers

22,627  
citations

4658

85  
h-index

9345

143  
g-index

250  
all docs

250  
docs citations

250  
times ranked

16878  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations between financial gambling motives, gambling frequency and level of problem gambling: a meta-analytic review. <i>Addiction</i> , 2022, 117, 559-569.	3.3	24
2	Immersion in Substance-Related and Behavioural Addictions: Neural Systems and Neurochemical Substrates. <i>Current Behavioral Neuroscience Reports</i> , 2022, 9, 1.	1.3	0
3	A scoping review of experimental manipulations examining the impact of monetary format on gambling behaviour. <i>International Gambling Studies</i> , 2022, 22, 499-521.	2.1	2
4	Commentary on Nower et al: The Pathways Model should apply to non-clinical gambling patterns. <i>Addiction</i> , 2022, , .	3.3	6
5	Exploring the association between loot boxes and problem gambling: Are video gamers referring to loot boxes when they complete gambling screening tools?. <i>Addictive Behaviors</i> , 2022, 131, 107318.	3.0	7
6	Cashless gambling and the pain of paying: effects of monetary format on slot machine gambling. <i>Addiction Research and Theory</i> , 2022, 30, 220-230.	1.9	2
7	Gambling along the schizotypal spectrum: The associations between schizotypal personality, gambling-related cognitions, luck, and problem gambling. <i>Journal of Behavioral Addictions</i> , 2022, , .	3.7	0
8	Behavioral analysis of habit formation in modern slot machine gambling. <i>International Gambling Studies</i> , 2022, 22, 317-336.	2.1	6
9	“Should I have known better?” Counterfactual processing in disordered gambling. <i>Addictive Behaviors</i> , 2021, 112, 106622.	3.0	2
10	Using machine learning to predict self-exclusion status in online gamblers on the PlayNow.com platform in British Columbia. <i>International Gambling Studies</i> , 2021, 21, 220-237.	2.1	14
11	Gambling disorder is associated with reduced sensitivity to expected value during risky choice. <i>Journal of Behavioral Addictions</i> , 2021, 9, 1044-1055.	3.7	10
12	Substitution behaviors among people who gamble during COVID-19 precipitated casino closures. <i>International Gambling Studies</i> , 2021, 21, 411-425.	2.1	22
13	Understanding the Slot Machine Zone. <i>Current Addiction Reports</i> , 2021, 8, 214-224.	3.4	7
14	Serotonin depletion impairs both Pavlovian and instrumental reversal learning in healthy humans. <i>Molecular Psychiatry</i> , 2021, 26, 7200-7210.	7.9	22
15	Pareto distributions in online casino gambling: Sensitivity to timeframe and associations with self exclusion. <i>Addictive Behaviors</i> , 2021, 120, 106968.	3.0	10
16	Langer's illusion of control and the cognitive model of disordered gambling. <i>Addiction</i> , 2021, , .	3.3	5
17	The joint role of impulsivity and distorted cognitions in recreational and problem gambling: A cluster analytic approach. <i>Journal of Affective Disorders</i> , 2020, 260, 473-482.	4.1	31
18	Neural and neurocognitive markers of vulnerability to gambling disorder: a study of unaffected siblings. <i>Neuropsychopharmacology</i> , 2020, 45, 292-300.	5.4	13

#	ARTICLE	IF	CITATIONS
19	Cognitive factors in gambling disorder, a behavioral addiction. , 2020, , 209-219.		5
20	The effects of alcohol on sequential decision-making biases during gambling. Psychopharmacology, 2020, 237, 395-407.	3.1	7
21	Loss-chasing in gambling behaviour: neurocognitive and behavioural economic perspectives. Current Opinion in Behavioral Sciences, 2020, 31, 1-7.	3.9	26
22	Zoned in or zoned out? Investigating immersion in slot machine gambling using mobile eye-tracking. Addiction, 2020, 115, 1127-1138.	3.3	27
23	Dopaminergic signaling of uncertainty and the aetiology of gambling addiction. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 99, 109853.	4.8	22
24	Investigating Flow State and Cardiac Pre-ejection Period During Electronic Gaming Machine Use. Frontiers in Psychology, 2020, 11, 300.	2.1	5
25	Status, rivalry and admiration-seeking in narcissism and depression: A behavioral study. PLoS ONE, 2020, 15, e0243588.	2.5	3
26	The Conceptual Framework of Harmful Gambling: A revised framework for understanding gambling harm. Journal of Behavioral Addictions, 2020, 9, 190-205.	3.7	37
27	Status, rivalry and admiration-seeking in narcissism and depression: A behavioral study. , 2020, 15, e0243588.		0
28	Status, rivalry and admiration-seeking in narcissism and depression: A behavioral study. , 2020, 15, e0243588.		0
29	Status, rivalry and admiration-seeking in narcissism and depression: A behavioral study. , 2020, 15, e0243588.		0
30	Status, rivalry and admiration-seeking in narcissism and depression: A behavioral study. , 2020, 15, e0243588.		0
31	Effects of bet size and multi-line play on immersion and respiratory sinus arrhythmia during electronic gaming machine use. Addictive Behaviors, 2019, 88, 67-72.	3.0	10
32	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. Addiction, 2019, 114, 1095-1109.	3.3	160
33	Applying Data Science to Behavioral Analysis of Online Gambling. Current Addiction Reports, 2019, 6, 159-164.	3.4	28
34	Heterogeneity in Disordered Gambling: Decision-Making and Impulsivity in Gamblers Grouped by Preferred Form. Frontiers in Psychiatry, 2019, 10, 588.	2.6	11
35	Interoception and respiratory sinus arrhythmia in gambling disorder. Psychophysiology, 2019, 56, e13333.	2.4	12
36	Associations between loot box use, problematic gaming and gambling, and gambling-related cognitions. Addictive Behaviors, 2019, 96, 26-34.	3.0	143

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37	Increased perseverative errors following high-definition transcranial direct current stimulation over the ventrolateral cortex during probabilistic reversal learning. <i>Brain Stimulation</i> , 2019, 12, 959-966.	1.6	8
38	Neuroimaging of reward mechanisms in Gambling disorder: an integrative review. <i>Molecular Psychiatry</i> , 2019, 24, 674-693.	7.9	101
39	Commentary on Graydon <i>et al</i> . (2019): Realistic simulations and nudging gambling policy. <i>Addiction</i> , 2019, 114, 125-126.	3.3	4
40	Behavioral empathy failures and suicidal behavior. <i>Behaviour Research and Therapy</i> , 2019, 120, 103329.	3.1	13
41	Role Reversal: The Influence of Slot Machine Gambling on Subsequent Alcohol Consumption. <i>Journal of Gambling Studies</i> , 2019, 35, 321-337.	1.6	7
42	Single dose testosterone administration modulates emotional reactivity and counterfactual choice in healthy males. <i>Psychoneuroendocrinology</i> , 2018, 90, 127-133.	2.7	26
43	Why do slot machine gamblers use stopping devices? Findings from a "Casino Lab"™ experiment. <i>International Gambling Studies</i> , 2018, 18, 310-326.	2.1	13
44	Sex differences in risk-based decision making in adolescents with conduct disorder. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 1133-1142.	4.7	14
45	Investigating the influence of "losses disguised as wins"™ on decision making and motivation in rats. <i>Behavioural Pharmacology</i> , 2018, 29, 732-744.	1.7	5
46	Win-Concurrent Sensory Cues Can Promote Riskier Choice. <i>Journal of Neuroscience</i> , 2018, 38, 10362-10370.	3.6	32
47	The neuroscience and neuropsychology of gambling and gambling addiction: an introduction to the special issue. <i>International Gambling Studies</i> , 2018, 18, 173-177.	2.1	4
48	Induced sadness increases persistence in a simulated slot machine task among recreational gamblers.. <i>Psychology of Addictive Behaviors</i> , 2018, 32, 383-388.	2.1	16
49	Slot machine gambling and testosterone: Evidence for a "winner" "loser" effect?. <i>Psychology of Addictive Behaviors</i> , 2018, 32, 961-971.	2.1	3
50	Cognitive distortions and gambling near-misses in Internet Gaming Disorder: A preliminary study. <i>PLoS ONE</i> , 2018, 13, e0191110.	2.5	15
51	Comparison of clear and narrow outcomes on testosterone levels in social competition. <i>Hormones and Behavior</i> , 2017, 92, 51-56.	2.1	13
52	Let me Take the Wheel: Illusory Control and Sense of Agency. <i>Quarterly Journal of Experimental Psychology</i> , 2017, 70, 1732-1746.	1.1	20
53	Neuroscience in gambling policy and treatment: an interdisciplinary perspective. <i>Lancet Psychiatry</i> , 2017, 4, 501-506.	7.4	14
54	Serotonin enhances the impact of health information on food choice. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 542-553.	2.0	16

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55	On the Counterfactual Nature of Gambling Near-Misses: An Experimental Study. <i>Journal of Behavioral Decision Making</i> , 2017, 30, 855-868.	1.7	22
56	Evidence for GABA $\alpha$ receptor dysregulation in gambling disorder: correlation with impulsivity. <i>Addiction Biology</i> , 2017, 22, 1601-1609.	2.6	24
57	Neural substrates of cue reactivity and craving in gambling disorder. <i>Translational Psychiatry</i> , 2017, 7, e992-e992.	4.8	134
58	The role of social status and testosterone in human conspicuous consumption. <i>Scientific Reports</i> , 2017, 7, 11803.	3.3	8
59	Reply to: Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task. <i>Biological Psychiatry</i> , 2017, 82, e31.	1.3	6
60	The Effect of Testosterone Administration and Digit Ratio (2D:4D) on Implicit Preference for Status Goods in Healthy Males. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 193.	2.0	11
61	Commentary: Winning a competition predicts dishonest behavior. <i>Frontiers in Neuroscience</i> , 2017, 11, 417.	2.8	2
62	Measuring the slot machine zone with attentional dual tasks and respiratory sinus arrhythmia.. <i>Psychology of Addictive Behaviors</i> , 2017, 31, 375-384.	2.1	27
63	Chronic atomoxetine treatment during adolescence does not influence decision-making on a rodent gambling task, but does modulate amphetamine's effect on impulsive action in adulthood. <i>Behavioural Pharmacology</i> , 2016, 27, 350-363.	1.7	15
64	Increased corticolimbic connectivity in cocaine dependence versus pathological gambling is associated with drug severity and emotion-related impulsivity. <i>Addiction Biology</i> , 2016, 21, 709-718.	2.6	52
65	The impact of precommitment on risk-taking while gambling: A preliminary study. <i>Journal of Behavioral Addictions</i> , 2016, 5, 51-58.	3.7	48
66	Single dose testosterone administration reduces loss chasing in healthy females. <i>Psychoneuroendocrinology</i> , 2016, 71, 54-57.	2.7	21
67	Abnormal Frontostriatal Activity During Unexpected Reward Receipt in Depression and Schizophrenia: Relationship to Anhedonia. <i>Neuropsychopharmacology</i> , 2016, 41, 2001-2010.	5.4	78
68	Psychophysiological arousal and inter- and intraindividual differences in risk-sensitive decision making. <i>Psychophysiology</i> , 2016, 53, 940-950.	2.4	16
69	Down and Out in London: Addictive Behaviors in Homelessness. <i>Journal of Behavioral Addictions</i> , 2016, 5, 318-324.	3.7	23
70	Mixed Emotions to Near-Miss Outcomes: A Psychophysiological Study with Facial Electromyography. <i>Journal of Gambling Studies</i> , 2016, 32, 823-834.	1.6	12
71	Missed losses loom larger than missed gains: Electrodermal reactivity to decision choices and outcomes in a gambling task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 353-361.	2.0	9
72	Blunted Endogenous Opioid Release Following an Oral Amphetamine Challenge in Pathological Gamblers. <i>Neuropsychopharmacology</i> , 2016, 41, 1742-1750.	5.4	96

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73	Activation of dopamine D4 receptors within the anterior cingulate cortex enhances the erroneous expectation of reward on a rat slot machine task. <i>Neuropharmacology</i> , 2016, 105, 186-195.	4.1	21
74	Amplified Striatal Responses to Near-Miss Outcomes in Pathological Gamblers. <i>Neuropsychopharmacology</i> , 2016, 41, 2614-2623.	5.4	45
75	Games in the Brain. <i>Neuroscientist</i> , 2016, 22, 534-545.	3.5	29
76	Reduced inhibitory control predicts persistence in laboratory slot machine gambling. <i>International Gambling Studies</i> , 2015, 15, 408-421.	2.1	19
77	“Put Your Money Where Your Mouth Is!™: Effects of Streaks on Confidence and Betting in a Binary Choice Task. <i>Journal of Behavioral Decision Making</i> , 2015, 28, 239-249.	1.7	21
78	Commentary on Abdolahi et al. (2015): Isolating the role of the insula in drug cravings. <i>Addiction</i> , 2015, 110, 2004-2005.	3.3	1
79	Translational Models of Gambling-Related Decision-Making. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 93-120.	1.7	32
80	Rapid-response impulsivity: Definitions, measurement issues, and clinical implications.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2015, 6, 168-181.	1.3	124
81	Commentary on: Are we overpathologizing everyday life? A tenable blueprint for behavioral addiction research. <i>Journal of Behavioral Addictions</i> , 2015, 4, 132-134.	3.7	12
82	Risk-Sensitive Decision-Making in Patients with Posterior Parietal and Ventromedial Prefrontal Cortex Injury. <i>Cerebral Cortex</i> , 2015, 25, 1-9.	2.9	64
83	Lithium might be associated with better decision-making performance in euthymic bipolar patients. <i>European Neuropsychopharmacology</i> , 2015, 25, 788-797.	0.7	23
84	Near-wins and near-losses in gambling: A behavioral and facial EMG study. <i>Psychophysiology</i> , 2015, 52, 359-366.	2.4	26
85	Commentary on Cassidy, “Fair Game? Producing and Publishing Gambling Research™. <i>International Gambling Studies</i> , 2015, 15, 10-11.	2.1	1
86	Dual effects of “losses disguised as wins™ and near-misses in a slot machine game. <i>International Gambling Studies</i> , 2015, 15, 212-223.	2.1	19
87	Reply to Griffiths: The Relationship Between Gambling and Homelessness. <i>Journal of Gambling Studies</i> , 2015, 31, 1257-1259.	1.6	1
88	Neural substrates of cognitive flexibility in cocaine and gambling addictions. <i>British Journal of Psychiatry</i> , 2015, 207, 158-164.	2.8	81
89	Serotonin transporter polymorphisms predict response inhibition in healthy volunteers. <i>Neuroscience Letters</i> , 2015, 584, 109-112.	2.1	20
90	Corticostriathalamic reward prediction error signals and executive control in late-life depression. <i>Psychological Medicine</i> , 2015, 45, 1413-1424.	4.5	33

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91	Disappointment and regret enhance corrugator reactivity in a gambling task. <i>Psychophysiology</i> , 2015, 52, 518-523.	2.4	6
92	Behavioral addictions. <i>Current Opinion in Neurobiology</i> , 2015, 30, 66-72.	4.2	176
93	Rates of Problematic Gambling in a British Homeless Sample: A Preliminary Study. <i>Journal of Gambling Studies</i> , 2015, 31, 525-532.	1.6	36
94	The cost of social punishment and high-lethality suicide attempts in the second half of life.. <i>Psychology and Aging</i> , 2014, 29, 84-94.	1.6	30
95	Impaired Decoding of Fear and Disgust Predicts Utilitarian Moral Judgment in Alcohol-Dependent Individuals. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 179-185.	2.4	31
96	Commentary on <sc>D</sc>ixon <i>et al</i>. (2014): Understanding the abuse liability of modern electronic gaming machines. <i>Addiction</i> , 2014, 109, 1929-1930.	3.3	4
97	Amphetamine induced endogenous opioid release in the human brain detected with [11C]carfentanil PET: replication in an independent cohort. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 2069-2074.	2.1	85
98	Effects of psychosocial stress on psychophysiological activity during risky decision-making in male adolescents. <i>International Journal of Psychophysiology</i> , 2014, 93, 22-29.	1.0	14
99	Damage to insula abolishes cognitive distortions during simulated gambling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 6098-6103.	7.1	103
100	Disordered gambling: the evolving concept of behavioral addiction. <i>Annals of the New York Academy of Sciences</i> , 2014, 1327, 46-61.	3.8	120
101	Striatal connectivity changes following gambling wins and near-misses: Associations with gambling severity. <i>NeuroImage: Clinical</i> , 2014, 5, 232-239.	2.7	36
102	Enhanced striatal responses during expectancy coding in alcohol dependence. <i>Drug and Alcohol Dependence</i> , 2014, 142, 204-208.	3.2	27
103	Role of Dopamine D2 Receptors in Human Reinforcement Learning. <i>Neuropsychopharmacology</i> , 2014, 39, 2366-2375.	5.4	119
104	Impaired Executive Function in Contemplated and Attempted Suicide in Late Life. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 811-819.	1.2	64
105	An Eye-tracking Study of Information Sampling and Decision-making Under Stress. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2014, 58, 125-129.	0.3	7
106	Impulsivity and Cognitive Distortions in Problem Gambling: Theory and Application. , 2014, , 252-286.		1
107	Restricting Temptations: Neural Mechanisms of Precommitment. <i>Neuron</i> , 2013, 79, 391-401.	8.1	101
108	Disordered gambling: a behavioral addiction. <i>Current Opinion in Neurobiology</i> , 2013, 23, 655-659.	4.2	101

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109	Reward Signals, Attempted Suicide, and Impulsivity in Late-Life Depression. <i>JAMA Psychiatry</i> , 2013, 70, 1020.	11.0	200
110	Pathological Choice: The Neuroscience of Gambling and Gambling Addiction. <i>Journal of Neuroscience</i> , 2013, 33, 17617-17623.	3.6	87
111	Fronto-striatal dysregulation in drug addiction and pathological gambling: Consistent inconsistencies?. <i>NeuroImage: Clinical</i> , 2013, 2, 385-393.	2.7	131
112	Serotonin Modulates Striatal Responses to Fairness and Retaliation in Humans. <i>Journal of Neuroscience</i> , 2013, 33, 3505-3513.	3.6	121
113	Neuropsychological testing of cognitive impairment in euthymic bipolar disorder: an individual patient data meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2013, 128, 149-162.	4.5	481
114	Neuroimaging in Problem Gambling. , 2013, , 689-697.		3
115	Methamphetamine-Induced Disruption of Frontostriatal Reward Learning Signals: Relation to Psychotic Symptoms. <i>American Journal of Psychiatry</i> , 2013, 170, 1326-1334.	7.2	48
116	Reflection impulsivity and response inhibition in first-episode psychosis: relationship to cannabis use. <i>Psychological Medicine</i> , 2013, 43, 2097-2107.	4.5	17
117	Learning and Affect Following Near-Miss Outcomes in Simulated Gambling. <i>Journal of Behavioral Decision Making</i> , 2013, 26, 442-450.	1.7	34
118	Opioidergic and dopaminergic manipulation of gambling tendencies: a preliminary study in male recreational gamblers. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 138.	2.0	26
119	Serotonin Modulates the Effects of Pavlovian Aversive Predictions on Response Vigor. <i>Neuropsychopharmacology</i> , 2012, 37, 2244-2252.	5.4	88
120	Converging evidence for central 5-HT effects in acute tryptophan depletion. <i>Molecular Psychiatry</i> , 2012, 17, 121-123.	7.9	66
121	Research methods. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 106, 75-87.	1.8	0
122	The temptation of suicide: striatal gray matter, discounting of delayed rewards, and suicide attempts in late-life depression. <i>Psychological Medicine</i> , 2012, 42, 1203-1215.	4.5	170
123	Comparison of impulsivity and working memory in cocaine addiction and pathological gambling: Implications for cocaine-induced neurotoxicity. <i>Drug and Alcohol Dependence</i> , 2012, 126, 1-6.	3.2	123
124	What are the Odds? The Neural Correlates of Active Choice during Gambling. <i>Frontiers in Neuroscience</i> , 2012, 6, 46.	2.8	37
125	Risk-avoidant decision making increased by threat of electric shock. <i>Psychophysiology</i> , 2012, 49, 1436-1443.	2.4	49
126	The role of interoception in addiction: A critical review. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1857-1869.	6.1	204



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127	Bias to negative emotions: A depression state-dependent marker in adolescent major depressive disorder. <i>Psychiatry Research</i> , 2012, 198, 28-33.	3.3	49
128	Social Emotion Recognition, Social Functioning, and Attempted Suicide in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2012, 20, 257-265.	1.2	140
129	Brain networks subserving fixed versus performance-adjusted delay stop trials in a stop signal task. <i>Behavioural Brain Research</i> , 2012, 235, 89-97.	2.2	15
130	Effects of Acute Tryptophan Depletion on Prefrontal-Amygdala Connectivity While Viewing Facial Signals of Aggression. <i>Biological Psychiatry</i> , 2012, 71, 36-43.	1.3	128
131	Striatal dopamine D2/D3 receptor binding in pathological gambling is correlated with mood-related impulsivity. <i>NeuroImage</i> , 2012, 63, 40-46.	4.2	173
132	Physiological Responses to Near-Miss Outcomes and Personal Control During Simulated Gambling. <i>Journal of Gambling Studies</i> , 2012, 28, 123-137.	1.6	81
133	Deterministic learning and attempted suicide among older depressed individuals: Cognitive assessment using the Wisconsin Card Sorting Task. <i>Journal of Psychiatric Research</i> , 2012, 46, 226-232.	3.1	106
134	Gut feelings and the reaction to perceived inequity: The interplay between bodily responses, regulation, and perception shapes the rejection of unfair offers on the ultimatum game. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 419-429.	2.0	64
135	Trait gambling cognitions predict near-miss experiences and persistence in laboratory slot machine gambling. <i>British Journal of Psychology</i> , 2012, 103, 412-427.	2.3	67
136	The effects of acute tryptophan depletion on costly information sampling: impulsivity or aversive processing?. <i>Psychopharmacology</i> , 2012, 219, 587-597.	3.1	30
137	Impaired Executive Function in Contemplated and Attempted Suicide in Late Life. <i>American Journal of Geriatric Psychiatry</i> , 2012, , 1.	1.2	4
138	Epidemiology and Phenomenology of Pathological Gambling. , 2012, , .		0
139	Lethal Forethought: Delayed Reward Discounting Differentiates High- and Low-Lethality Suicide Attempts in Old Age. <i>Biological Psychiatry</i> , 2011, 70, 138-144.	1.3	169
140	Trait-Related Decision-Making Impairment in the Three Phases of Bipolar Disorder. <i>Biological Psychiatry</i> , 2011, 70, 357-365.	1.3	114
141	Response Perseveration in Stimulant Dependence Is Associated with Striatal Dysfunction and Can Be Ameliorated by a D2/3 Receptor Agonist. <i>Biological Psychiatry</i> , 2011, 70, 754-762.	1.3	113
142	Risky decision-making predicts short-term outcome of community but not residential treatment for opiate addiction. Implications for case management. <i>Drug and Alcohol Dependence</i> , 2011, 118, 12-18.	3.2	38
143	Pathological gambling: a neurobiological and clinical update. <i>British Journal of Psychiatry</i> , 2011, 199, 87-89.	2.8	26
144	Neurocognitive impairment in adolescent major depressive disorder: State vs. trait illness markers. <i>Journal of Affective Disorders</i> , 2011, 133, 625-632.	4.1	86

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145	Place your bets: psychophysiological correlates of decision-making under risk. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 144-158.	2.0	54
146	5-HT modulation by acute tryptophan depletion of human instrumental contingency judgements. <i>Psychopharmacology</i> , 2011, 213, 615-623.	3.1	20
147	Impairment in risk-sensitive decision-making in older suicide attempters with depression.. <i>Psychology and Aging</i> , 2011, 26, 321-330.	1.6	150
148	Impulsivity and cognitive distortions in pathological gamblers attending the UK National Problem Gambling Clinic: a preliminary report. <i>Psychological Medicine</i> , 2011, 41, 2625-2635.	4.5	200
149	Impulsive choice and altruistic punishment are correlated and increase in tandem with serotonin depletion.. <i>Emotion</i> , 2010, 10, 855-862.	1.8	131
150	Impaired sustained attention and executive dysfunction: Bipolar disorder versus depression-specific markers of affective disorders. <i>Neuropsychologia</i> , 2010, 48, 1862-1868.	1.6	89
151	5-HT1A receptor binding in euthymic bipolar patients using positron emission tomography with [carbonyl-11C]WAY-100635. <i>Journal of Affective Disorders</i> , 2010, 123, 77-80.	4.1	32
152	Recent Research on Impulsivity in Individuals With Drug Use and Mental Health Disorders: Implications for Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 1319-1333.	2.4	55
153	â€œIt's Worth More than Thatâ€• Trait Positivity Predicts Increased Rejection of Unfair Financial Offers. <i>PLoS ONE</i> , 2010, 5, e15095.	2.5	23
154	Reply to Harris and Chan: Moral judgment is more than rational deliberation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, E184-E184.	7.1	4
155	Gambling Severity Predicts Midbrain Response to Near-Miss Outcomes. <i>Journal of Neuroscience</i> , 2010, 30, 6180-6187.	3.6	145
156	Reward/Punishment Reversal Learning in Older Suicide Attempters. <i>American Journal of Psychiatry</i> , 2010, 167, 699-707.	7.2	164
157	Decision-making during gambling: an integration of cognitive and psychobiological approaches. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 319-330.	4.0	215
158	Serotonin selectively influences moral judgment and behavior through effects on harm aversion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 17433-17438.	7.1	404
159	Disrupted 'reflection' impulsivity in cannabis users but not current or former ecstasy users. <i>Journal of Psychopharmacology</i> , 2009, 23, 14-22.	4.0	69
160	Dopamine Release in Dissociable Striatal Subregions Predicts the Different Effects of Oral Methylphenidate on Reversal Learning and Spatial Working Memory. <i>Journal of Neuroscience</i> , 2009, 29, 4690-4696.	3.6	210
161	Methylphenidate improves response inhibition but not reflectionâ€•impulsivity in children with attention deficit hyperactivity disorder (ADHD). <i>Psychopharmacology</i> , 2009, 202, 531-539.	3.1	87
162	The dopamine D2 receptor antagonist sulpiride modulates striatal BOLD signal during the manipulation of information in working memory. <i>Psychopharmacology</i> , 2009, 207, 35-45.	3.1	52

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163	Impulsivity and response inhibition in alcohol dependence and problem gambling. <i>Psychopharmacology</i> , 2009, 207, 163-172.	3.1	279
164	Problem gamblers share deficits in impulsive decision-making with alcohol-dependent individuals. <i>Addiction</i> , 2009, 104, 1006-1015.	3.3	236
165	Hot and cold cognition in unmedicated depressed subjects with bipolar disorder. <i>Bipolar Disorders</i> , 2009, 11, 178-189.	1.9	89
166	Gambling Near-Misses Enhance Motivation to Gamble and Recruit Win-Related Brain Circuitry. <i>Neuron</i> , 2009, 61, 481-490.	8.1	317
167	Reconciling the Role of Serotonin in Behavioral Inhibition and Aversion: Acute Tryptophan Depletion Abolishes Punishment-Induced Inhibition in Humans. <i>Journal of Neuroscience</i> , 2009, 29, 11993-11999.	3.6	257
168	Neurocognitive Mechanisms in Depression: Implications for Treatment. <i>Annual Review of Neuroscience</i> , 2009, 32, 57-74.	10.7	386
169	Incentive motivation in first-episode psychosis: A behavioural study. <i>BMC Psychiatry</i> , 2008, 8, 34.	2.6	55
170	Impulsivity as a vulnerability marker for substance-use disorders: Review of findings from high-risk research, problem gamblers and genetic association studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 777-810.	6.1	1,147
171	The innovative brain. <i>Nature</i> , 2008, 456, 168-169.	27.8	83
172	How dopamine dysregulation leads to psychotic symptoms? Abnormal mesolimbic and mesostriatal prediction error signalling in psychosis. <i>Molecular Psychiatry</i> , 2008, 13, 239-239.	7.9	111
173	Lack of insight may predict impaired decision making in manic patients. <i>Bipolar Disorders</i> , 2008, 10, 829-837.	1.9	61
174	The role of the orbitofrontal cortex in human discrimination learning. <i>Neuropsychologia</i> , 2008, 46, 1326-1337.	1.6	23
175	Dissociable roles of prefrontal subregions in self-ordered working memory performance. <i>Neuropsychologia</i> , 2008, 46, 2650-2661.	1.6	50
176	The Effects of Methylphenidate on Decision Making in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2008, 64, 636-639.	1.3	122
177	Methylphenidate Has Differential Effects on Blood Oxygenation Level-Dependent Signal Related to Cognitive Subprocesses of Reversal Learning. <i>Journal of Neuroscience</i> , 2008, 28, 5976-5982.	3.6	102
178	Cognitive Performance in Suicidal Depressed Elderly: Preliminary Report. <i>American Journal of Geriatric Psychiatry</i> , 2008, 16, 109-115.	1.2	123
179	Neuropsychological predictors of clinical outcome in opiate addiction. <i>Drug and Alcohol Dependence</i> , 2008, 94, 82-91.	3.2	179
180	Neural basis of abnormal response to negative feedback in unmedicated mood disorders. <i>NeuroImage</i> , 2008, 42, 1118-1126.	4.2	201

#	ARTICLE	IF	CITATIONS
181	Differential effects of insular and ventromedial prefrontal cortex lesions on risky decision-making. <i>Brain</i> , 2008, 131, 1311-1322.	7.6	495
182	Serotonin Modulates Behavioral Reactions to Unfairness. <i>Science</i> , 2008, 320, 1739-1739.	12.6	346
183	Reinforcement and Reversal Learning in First-Episode Psychosis. <i>Schizophrenia Bulletin</i> , 2008, 34, 848-855.	4.3	140
184	Executive Functions in Pathologic Gamblers Selected in an Ecologic Setting. <i>Cognitive and Behavioral Neurology</i> , 2008, 21, 1-4.	0.9	78
185	Cognitive neuroscience and brain imaging in bipolar disorder. <i>Dialogues in Clinical Neuroscience</i> , 2008, 10, 153-165.	3.7	48
186	L-DOPA Disrupts Activity in the Nucleus Accumbens during Reversal Learning in Parkinson's Disease. <i>Neuropsychopharmacology</i> , 2007, 32, 180-189.	5.4	262
187	The effects of acute tryptophan depletion and serotonin transporter polymorphism on emotional processing in memory and attention. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 449.	2.1	98
188	The Frontal Lobes: Development, Function and Pathology. Edited by J. Risberg and J. Grafman. (Pp. 240;) Tj ETQq0 0 0 rgBT /Overlock 10 1817-1818.	4.5	0
189	Distinct Profiles of Neurocognitive Function in Unmedicated Unipolar Depression and Bipolar II Depression. <i>Biological Psychiatry</i> , 2007, 62, 917-924.	1.3	203
190	Association Between Response Inhibition and Working Memory in Adult ADHD: A Link to Right Frontal Cortex Pathology?. <i>Biological Psychiatry</i> , 2007, 61, 1395-1401.	1.3	164
191	Atomoxetine Improved Response Inhibition in Adults with Attention Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2007, 62, 977-984.	1.3	261
192	Predictors of punning in Parkinson's disease: Results from a questionnaire survey. <i>Movement Disorders</i> , 2007, 22, 2339-2345.	3.9	53
193	The relationship between affective decision-making and theory of mind in the frontal variant of fronto-temporal dementia. <i>Neuropsychologia</i> , 2007, 45, 342-349.	1.6	198
194	A neuropsychological comparison of obsessive-compulsive disorder and trichotillomania. <i>Neuropsychologia</i> , 2007, 45, 654-662.	1.6	177
195	Profile of Executive and Memory Function Associated with Amphetamine and Opiate Dependence. <i>Neuropsychopharmacology</i> , 2006, 31, 1036-1047.	5.4	250
196	Reflection Impulsivity in Current and Former Substance Users. <i>Biological Psychiatry</i> , 2006, 60, 515-522.	1.3	302
197	Impulsivity, reward sensitivity, and decision-making in subarachnoid hemorrhage survivors. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 697-706.	1.8	10
198	Neurochemical modulation of orbitofrontal cortex function. , 2006, , 393-422.		6

#	ARTICLE	IF	CITATIONS
199	Neurochemical Modulation of Response Inhibition and Probabilistic Learning in Humans. <i>Science</i> , 2006, 311, 861-863.	12.6	519
200	Serotonin Transporter Polymorphism Mediates Vulnerability to Loss of Incentive Motivation Following Acute Tryptophan Depletion. <i>Neuropsychopharmacology</i> , 2006, 31, 2264-2272.	5.4	82
201	Methylphenidate (â€˜Ritalinâ€™™) can Ameliorate Abnormal Risk-Taking Behavior in the Frontal Variant of Frontotemporal Dementia. <i>Neuropsychopharmacology</i> , 2006, 31, 651-658.	5.4	123
202	Neuropsychological and biological approaches to understanding bipolar disorder. , 2006, , 139-178.		7
203	Lack of effects of guanfacine on executive and memory functions in healthy male volunteers. <i>Psychopharmacology</i> , 2005, 182, 205-213.	3.1	63
204	Stop signal response inhibition is not modulated by tryptophan depletion or the serotonin transporter polymorphism in healthy volunteers: implications for the 5-HT theory of impulsivity. <i>Psychopharmacology</i> , 2005, 182, 570-578.	3.1	154
205	Abnormal frontal activations related to decision-making in current and former amphetamine and opiate dependent individuals. <i>Psychopharmacology</i> , 2005, 180, 612-623.	3.1	174
206	Individual differences in threat sensitivity predict serotonergic modulation of amygdala response to fearful faces. <i>Psychopharmacology</i> , 2005, 180, 670-679.	3.1	139
207	Impairment of Executive Function But Not Memory in First-Degree Relatives of Patients With Bipolar I Disorder and in Euthymic Patients With Unipolar Depression. <i>American Journal of Psychiatry</i> , 2005, 162, 1980-1982.	7.2	174
208	Punishment Induces Risky Decision-Making in Methadone-Maintained Opiate Users but not in Heroin Users or Healthy Volunteers. <i>Neuropsychopharmacology</i> , 2005, 30, 2115-2124.	5.4	53
209	Tryptophan Depletion Disrupts the Motivational Guidance of Goal-Directed Behavior as a Function of Trait Impulsivity. <i>Neuropsychopharmacology</i> , 2005, 30, 1362-1373.	5.4	130
210	Mood-Congruent Bias in Affective Go/No-Go Performance of Unmedicated Patients With Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2005, 162, 2171-2173.	7.2	181
211	Sustained attention-deficit confirmed in euthymic bipolar disorder but not in first-degree relatives of bipolar patients or euthymic unipolar depression. <i>Biological Psychiatry</i> , 2005, 57, 183-187.	1.3	154
212	Serotonergic Modulation of Prefrontal Cortex during Negative Feedback in Probabilistic Reversal Learning. <i>Neuropsychopharmacology</i> , 2005, 30, 1138-1147.	5.4	188
213	Social and Emotional Decision-making Following Frontal Lobe Injury. <i>Neurocase</i> , 2004, 10, 398-403.	0.6	86
214	Differential Responses in Human Striatum and Prefrontal Cortex to Changes in Object and Rule Relevance. <i>Journal of Neuroscience</i> , 2004, 24, 1129-1135.	3.6	199
215	Episodic memory impairment in bipolar disorder and obsessiveâ€“compulsive disorder: the role of memory strategies. <i>Bipolar Disorders</i> , 2004, 6, 233-244.	1.9	119
216	State- and trait-related deficits in sustained attention in bipolar disorder. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2004, 254, 61-68.	3.2	133

#	ARTICLE	IF	CITATIONS
217	Modafinil improves cognition and response inhibition in adult attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2004, 55, 1031-1040.	1.3	269
218	Modafinil Improves Cognition and Attentional Set Shifting in Patients with Chronic Schizophrenia. <i>Neuropsychopharmacology</i> , 2004, 29, 1363-1373.	5.4	254
219	The neuropsychology of ventral prefrontal cortex: Decision-making and reversal learning. <i>Brain and Cognition</i> , 2004, 55, 41-53.	1.8	363
220	Cognitive enhancing effects of modafinil in healthy volunteers. <i>Psychopharmacology</i> , 2003, 165, 260-269.	3.1	447
221	Relative lack of cognitive effects of methylphenidate in elderly male volunteers. <i>Psychopharmacology</i> , 2003, 168, 455-464.	3.1	75
222	The contributions of lesion laterality and lesion volume to decision-making impairment following frontal lobe damage. <i>Neuropsychologia</i> , 2003, 41, 1474-1483.	1.6	260
223	Sustained attention deficit in bipolar disorder. <i>British Journal of Psychiatry</i> , 2002, 180, 313-319.	2.8	473
224	Decision-making processes following damage to the prefrontal cortex. <i>Brain</i> , 2002, 125, 624-639.	7.6	695
225	Decision-making deficits in drug addiction. <i>Trends in Cognitive Sciences</i> , 2002, 6, 361-363.	7.8	103
226	Sustained attention deficit in bipolar disorder is not a working memory impairment in disguise. <i>Neuropsychologia</i> , 2002, 40, 1586-1590.	1.6	105
227	Defining the Neural Mechanisms of Probabilistic Reversal Learning Using Event-Related Functional Magnetic Resonance Imaging. <i>Journal of Neuroscience</i> , 2002, 22, 4563-4567.	3.6	631
228	A Neuropsychological Investigation of Prefrontal Cortex Involvement in Acute Mania. <i>American Journal of Psychiatry</i> , 2001, 158, 1605-1611.	7.2	268
229	Antidopaminergic effects of dietary tyrosine depletion in healthy subjects and patients with manic illness. <i>British Journal of Psychiatry</i> , 2001, 179, 356-360.	2.8	133
230	Tyrosine depletion attenuates dopamine function in healthy volunteers. <i>Psychopharmacology</i> , 2001, 154, 105-111.	3.1	147
231	The influence of positive and negative mood states on risk taking, verbal fluency, and salivary cortisol. <i>Journal of Affective Disorders</i> , 2001, 63, 179-187.	4.1	56
232	Repetitive transcranial magnetic stimulation to right prefrontal cortex does not modulate the psychostimulant effects of amphetamine. <i>International Journal of Neuropsychopharmacology</i> , 2000, 3, 297-302.	2.1	6
233	State- and trait-related deficits in sustained attention in bipolar disorder: are there any overlaps with schizophrenia?. , 0 , , 79-103.		0
234	Impulsivity and Cognitive Distortions in Problem Gambling. , 0 , , .		2

#	ARTICLE	IF	CITATIONS
235	Netflix's "Gambling, Explained" and the Evolving Public Perception of Gambling. Critical Gambling Studies, 0, , .	0.2	1