Warren K Bickel

List of Publications by Year in descending order

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		5558	6979
421	29,552	82	154
papers	citations	h-index	g-index
431	431	431	11182
all docs	docs citations	times ranked	citing authors

WADDEN K RICKEL

#	Article	IF	CITATIONS
1	Heroin addicts have higher discount rates for delayed rewards than non-drug-using controls Journal of Experimental Psychology: General, 1999, 128, 78-87.	1.5	1,555
2	Impulsivity and cigarette smoking: delay discounting in current, never, and ex-smokers. Psychopharmacology, 1999, 146, 447-454.	1.5	1,148
3	Toward a behavioral economic understanding of drug dependence: delay discounting processes. Addiction, 2001, 96, 73-86.	1.7	943
4	WITHIN-SUBJECT COMPARISON OF REAL AND HYPOTHETICAL MONEY REWARDS IN DELAY DISCOUNTING. Journal of the Experimental Analysis of Behavior, 2002, 77, 129-146.	0.8	771
5	Impulsive and self-control choices in opioid-dependent patients and non-drug-using control patients: Drug and monetary rewards Experimental and Clinical Psychopharmacology, 1997, 5, 256-262.	1.3	732
6	Remember the Future: Working Memory Training Decreases Delay Discounting Among Stimulant Addicts. Biological Psychiatry, 2011, 69, 260-265.	0.7	630
7	Delay discounting in current and never-before cigarette smokers: Similarities and differences across commodity, sign, and magnitude Journal of Abnormal Psychology, 2003, 112, 382-392.	2.0	519
8	The Behavioral Economics of Substance Use Disorders: Reinforcement Pathologies and Their Repair. Annual Review of Clinical Psychology, 2014, 10, 641-677.	6.3	501
9	Behavioral and neuroeconomics of drug addiction: Competing neural systems and temporal discounting processes. Drug and Alcohol Dependence, 2007, 90, S85-S91.	1.6	490
10	Excessive discounting of delayed reinforcers as a trans-disease process contributing to addiction and other disease-related vulnerabilities: Emerging evidence. , 2012, 134, 287-297.		486
11	An algorithm for identifying nonsystematic delay-discounting data Experimental and Clinical Psychopharmacology, 2008, 16, 264-274.	1.3	423
12	Shortened time horizons and insensitivity to future consequences in heroin addicts. Addiction, 1998, 93, 729-738.	1.7	347
13	The behavioral- and neuro-economic process of temporal discounting: A candidate behavioral marker of addiction. Neuropharmacology, 2014, 76, 518-527.	2.0	308
14	Nicotine withdrawal versus other drug withdrawal syndromes: similarities and dissimilarities. Addiction, 1994, 89, 1461-1470.	1.7	292
15	Delay discounting in currently using and currently abstinent cocaine-dependent outpatients and non-drug-using matched controls. Addictive Behaviors, 2006, 31, 1290-1294.	1.7	290
16	Modeling drug consumption in the clinic using simulation procedures: Demand for heroin and cigarettes in opioid-dependent outpatients Experimental and Clinical Psychopharmacology, 1999, 7, 412-426.	1.3	288
17	Mild opioid deprivation increases the degree that opioid-dependent outpatients discount delayed heroin and money. Psychopharmacology, 2002, 163, 174-182.	1.5	277
18	A 5-trial adjusting delay discounting task: Accurate discount rates in less than one minute Experimental and Clinical Psychopharmacology, 2014, 22, 222-228.	1.3	274

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19	CHANGING DELAY DISCOUNTING IN THE LIGHT OF THE COMPETING NEUROBEHAVIORAL DECISION SYSTEMS THEORY: A REVIEW. Journal of the Experimental Analysis of Behavior, 2013, 99, 32-57.	0.8	272
20	A clinical trial of buprenorphine: Comparison with methadone in the detoxification of heroin addicts. Clinical Pharmacology and Therapeutics, 1988, 43, 72-78.	2.3	262
21	Are executive function and impulsivity antipodes? A conceptual reconstruction with special reference to addiction. Psychopharmacology, 2012, 221, 361-387.	1.5	261
22	Deconstructing relative reinforcing efficacy and situating the measures of pharmacological reinforcement with behavioral economics: a theoretical proposal. Psychopharmacology, 2000, 153, 44-56.	1.5	259
23	Congruence of BOLD Response across Intertemporal Choice Conditions: Fictive and Real Money Gains and Losses. Journal of Neuroscience, 2009, 29, 8839-8846.	1.7	259
24	Food reinforcement, delay discounting and obesity. Physiology and Behavior, 2010, 100, 438-445.	1.0	257
25	A modified exponential behavioral economic demand model to better describe consumption data Experimental and Clinical Psychopharmacology, 2015, 23, 504-512.	1.3	256
26	Discounting of delayed rewards in opioid-dependent outpatients: Exponential or hyperbolic discounting functions?. Experimental and Clinical Psychopharmacology, 1999, 7, 284-293.	1.3	255
27	Delay Discounting, Locus of Control, and Cognitive Impulsiveness Independently Predict Tobacco Dependence Treatment Outcomes in a Highly Dependent, Lower Socioeconomic Group of Smokers. American Journal on Addictions, 2012, 21, 221-232.	1.3	219
28	Behavioral economics of drug self-administration. I. Functional equivalence of response requirement and drug dose. Life Sciences, 1990, 47, 1501-1510.	2.0	211
29	Behavioral economics: a novel experimental approach to the study of drug dependence. Drug and Alcohol Dependence, 1993, 33, 173-192.	1.6	208
30	Choice impulsivity: Definitions, measurement issues, and clinical implications Personality Disorders: Theory, Research, and Treatment, 2015, 6, 182-198.	1.0	202
31	Moderate drug use and delay discounting: A comparison of heavy, light, and never smokers Experimental and Clinical Psychopharmacology, 2007, 15, 187-194.	1.3	201
32	Influence of an alternative reinforcer on human cocaine self-administration. Life Sciences, 1994, 55, 179-187.	2.0	199
33	The behavioral economics of concurrent drug reinforcers: a review and reanalysis of drug self-administration research. Psychopharmacology, 1995, 118, 250-259.	1.5	198
34	Identification and management of nonsystematic purchase task data: Toward best practice Experimental and Clinical Psychopharmacology, 2015, 23, 377-386.	1.3	195
35	Discounting of delayed health gains and losses by current, never- and ex-smokers of cigarettes. Nicotine and Tobacco Research, 2002, 4, 295-303.	1.4	193
36	Unstuck in time: episodic future thinking reduces delay discounting and cigarette smoking. Psychopharmacology, 2016, 233, 3771-3778.	1.5	193

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37	Comparison of the subjective, physiological, and psychomotor effects of atomoxetine and methylphenidate in light drug users. Drug and Alcohol Dependence, 2002, 67, 149-156.	1.6	191
38	Episodic Future Thinking: Expansion of the Temporal Window in Individuals with Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2016, 40, 1558-1566.	1.4	190
39	The Behavioral Economics and Neuroeconomics of Reinforcer Pathologies: Implications for Etiology and Treatment of Addiction. Current Psychiatry Reports, 2011, 13, 406-415.	2.1	189
40	Computerized behavior therapy for opioid-dependent outpatients: A randomized controlled trial Experimental and Clinical Psychopharmacology, 2008, 16, 132-143.	1.3	188
41	Needle sharing in opioid-dependent outpatients: psychological processes underlying risk. Drug and Alcohol Dependence, 2000, 60, 259-266.	1.6	184
42	Delay discounting in current and former marijuana-dependent individuals Experimental and Clinical Psychopharmacology, 2010, 18, 99-107.	1.3	184
43	Comparison of Pharmacological Treatments for Opioid-Dependent Adolescents. Archives of General Psychiatry, 2005, 62, 1157.	13.8	183
44	Effects of adding behavioral treatment to opioid detoxification with buprenorphine Journal of Consulting and Clinical Psychology, 1997, 65, 803-810.	1.6	181
45	Remember the Future II: Meta-analyses and Functional Overlap of Working Memory and Delay Discounting. Biological Psychiatry, 2014, 75, 435-448.	0.7	173
46	Nicotine and caffeine use in cocaine-dependent individuals. Journal of Substance Abuse, 1993, 5, 117-130.	1.1	168
47	Cigarette smokers discount past and future rewards symmetrically and more than controls: Is discounting a measure of impulsivity?. Drug and Alcohol Dependence, 2008, 96, 256-262.	1.6	168
48	Physiological observations validate finite element models for estimating subject-specific electric field distributions induced by transcranial magnetic stimulation of the human motor cortex. NeuroImage, 2013, 81, 253-264.	2.1	166
49	Delay discounting predicts adolescent substance abuse treatment outcome Experimental and Clinical Psychopharmacology, 2012, 20, 205-212.	1.3	159
50	Latent structure of facets of alcohol reinforcement from a behavioral economic demand curve. Psychopharmacology, 2009, 203, 33-40.	1.5	156
51	REPLACING RELATIVE REINFORCING EFFICACY WITH BEHAVIORAL ECONOMIC DEMAND CURVES. Journal of the Experimental Analysis of Behavior, 2006, 85, 73-93.	0.8	153
52	Comparing the reinforcing efficacy of nicotine containing and de-nicotinized cigarettes: a behavioral economic analysis. Psychopharmacology, 1999, 147, 210-216.	1.5	152
53	BEHAVIORAL ECONOMICS OF DRUG SELF-ADMINISTRATION. II. A UNIT-PRICE ANALYSIS OF CIGARETTE SMOKING. Journal of the Experimental Analysis of Behavior, 1991, 55, 145-154.	0.8	146
54	A dualâ€systems perspective on addiction: contributions from neuroimaging and cognitive training. Annals of the New York Academy of Sciences, 2014, 1327, 62-78.	1.8	144

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55	Polydrug abuse in heroin addicts: a behavioral economic analysis. Addiction, 1998, 93, 321-335.	1.7	142
56	Delay discounting rates: A strong prognostic indicator of smoking relapse. Addictive Behaviors, 2014, 39, 1682-1689.	1.7	141
57	Outpatient behavioral treatment for cocaine dependence: One-year outcome Experimental and Clinical Psychopharmacology, 1995, 3, 205-212.	1.3	139
58	Substitutes for tobacco smoking: a behavioral economic analysis of nicotine gum, denicotinized cigarettes, and nicotine-containing cigarettes. Drug and Alcohol Dependence, 2004, 74, 253-264.	1.6	139
59	Benzodiazepine and sedative use/abuse by methadone maintenance clients. Drug and Alcohol Dependence, 1993, 32, 257-266.	1.6	138
60	Behavioral economics of drug self-administration. Psychopharmacology, 1992, 108, 1-10.	1.5	126
61	Buprenorphine treatment of opioid dependence: A review Experimental and Clinical Psychopharmacology, 1995, 3, 477-489.	1.3	125
62	Bleak Present, Bright Future: Online Episodic Future Thinking, Scarcity, Delay Discounting, and Food Demand. Clinical Psychological Science, 2017, 5, 683-697.	2.4	117
63	A MECHANISM FOR REDUCING DELAY DISCOUNTING BY ALTERING TEMPORAL ATTENTION. Journal of the Experimental Analysis of Behavior, 2011, 96, 363-385.	0.8	115
64	Adding an Internet-delivered treatment to an efficacious treatment package for opioid dependence Journal of Consulting and Clinical Psychology, 2014, 82, 964-972.	1.6	114
65	Episodic future thinking reduces delay discounting and cigarette demand: an investigation of the good-subject effect. Journal of Behavioral Medicine, 2018, 41, 269-276.	1.1	111
66	Drug discrimination by humans compared to nonhumans: current status and future directions. Psychopharmacology, 1993, 111, 259-270.	1.5	109
67	Effect of methadone dose contingencies on urinalysis test results of polydrug-abusing methadone-maintenance patients. Drug and Alcohol Dependence, 1986, 18, 341-348.	1.6	106
68	UNIT PRICE AS A USEFUL METRIC IN ANALYZING EFFECTS OF REINFORCER MAGNITUDE. Journal of the Experimental Analysis of Behavior, 1993, 60, 641-666.	0.8	106
69	Mechanical Turk data collection in addiction research: utility, concerns and best practices. Addiction, 2020, 115, 1960-1968.	1.7	106
70	Anxiety sensitivity and working memory capacity: Risk factors and targets for health behavior promotion. Clinical Psychology Review, 2016, 49, 67-78.	6.0	103
71	Excessive discounting of delayed reinforcers as a trans-disease process: Update on the state of the science. Current Opinion in Psychology, 2019, 30, 59-64.	2.5	102
72	Temporal discounting as a measure of executive function: Insights from the competing neuro-behavioral decision system hypothesis of addiction. Advances in Health Economics and Health Services Research, 2008, , 289-309.	0.2	101

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73	Single- and cross-commodity discounting among cocaine addicts: the commodity and its temporal location determine discounting rate. Psychopharmacology, 2011, 217, 177-187.	1.5	101
74	Substance use in rural Central Appalachia: Current status and treatment considerations Journal of Rural Mental Health, 2017, 41, 123-135.	0.5	101
75	A quantitative review of the ubiquitous relapse curve. Journal of Substance Abuse Treatment, 2009, 36, 8-17.	1.5	94
76	21st century neurobehavioral theories of decision making in addiction: Review and evaluation. Pharmacology Biochemistry and Behavior, 2018, 164, 4-21.	1.3	94
77	Effect of cost on the self-administration and efficacy of nicotine gum: A preliminary study. Preventive Medicine, 1991, 20, 486-496.	1.6	92
78	THREE PREDICTIONS OF THE ECONOMIC CONCEPT OF UNIT PRICE IN A CHOICE CONTEXT. Journal of the Experimental Analysis of Behavior, 2000, 73, 45-64.	0.8	90
79	A diagnostic interview module for anabolic-androgenic steroid dependence: Preliminary evidence of reliability and validity Experimental and Clinical Psychopharmacology, 2010, 18, 203-213.	1.3	90
80	Using crowdsourcing to compare temporal, social temporal, and probability discounting among obese and non-obese individuals. Appetite, 2014, 75, 82-89.	1.8	89
81	Buprenorphine dosing every 1, 2, or 3 days in opioid-dependent patients. Psychopharmacology, 1999, 146, 111-118.	1.5	88
82	Behavioral and Emotional Problems Among Children of Cocaine―and Opiateâ€Dependent Parents. Journal of the American Academy of Child and Adolescent Psychiatry, 1999, 38, 421-428.	0.3	88
83	Probability discounting among cigarette smokers and nonsmokers: molecular analysis discerns group differences. Behavioural Pharmacology, 2007, 18, 633-639.	0.8	88
84	The price of change: The behavioral economics of drug dependence. Behavior Therapy, 1998, 29, 545-565.	1.3	87
85	Accurate characterization of delay discounting: A multiple model approach using approximate bayesian model selection and a unified discounting measure. Journal of the Experimental Analysis of Behavior, 2015, 103, 218-233.	0.8	86
86	Delay discounting and substance abuse-dependence , 2010, , 191-211.		85
87	Effects of intranasal cocaine on human learning, performance and physiology. Psychopharmacology, 1990, 102, 451-458.	1.5	84
88	Caffeine self-administration and withdrawal: incidence, individual differences and interrelationships. Drug and Alcohol Dependence, 1993, 32, 239-246.	1.6	83
89	The Effects of Reduced Cigarette Smoking on Discounting Future Rewards: An Initial Evaluation. Psychological Record, 2008, 58, 163-174.	0.6	82
90	Alternate-day dosing during buprenorphine treatment of opioid dependence. Life Sciences, 1994, 54, 1215-1228.	2.0	81

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91	Applying behavioral concepts and principles to the treatment of cocaine dependence. Drug and Alcohol Dependence, 1994, 34, 87-97.	1.6	81
92	Sensitivity of nicotine-containing and de-nicotinized cigarette consumption to alternative non-drug reinforcement: a behavioral economic analysis. Behavioural Pharmacology, 2001, 12, 277-284.	0.8	81
93	Toward the Study of Trans-Disease Processes: A Novel Approach With Special Reference to the Study of Co-morbidity. Journal of Dual Diagnosis, 2009, 5, 131-138.	0.7	81
94	Comments on Cognitive Science in the Experimental Analysis of Behavior. The Behavior Analyst, 1982, 5, 109-125.	2.5	80
95	Participation of Significant Others in Outpatient Behavioral Treatment Predicts Greater Cocaine Abstinence. American Journal of Drug and Alcohol Abuse, 1994, 20, 47-56.	1.1	80
96	Altruism in time: social temporal discounting differentiates smokers from problem drinkers. Psychopharmacology, 2012, 224, 109-120.	1.5	80
97	Alcohol-dependent individuals discount sex at higher rates than controls. Drug and Alcohol Dependence, 2013, 131, 320-323.	1.6	80
98	Neuromodulation of delay discounting, the reflection effect, and cigarette consumption. Journal of Substance Abuse Treatment, 2013, 45, 206-214.	1.5	80
99	Acute behavioral and cardiac effects of cocaine and alcohol combinations in humans. Psychopharmacology, 1993, 111, 285-294.	1.5	79
100	A scale-free systems theory of motivation and addiction. Neuroscience and Biobehavioral Reviews, 2007, 31, 1017-1045.	2.9	79
101	A theoretical account of cognitive effects in delay discounting. European Journal of Neuroscience, 2012, 35, 1052-1064.	1.2	79
102	Nicotine gum as a substitute for cigarettes: a behavioral economic analysis. Behavioural Pharmacology, 2000, 11, 71-79.	0.8	78
103	A Review of Computer-Based Interventions Used in the Assessment, Treatment, and Research of Drug Addiction. Substance Use and Misuse, 2011, 46, 4-9.	0.7	78
104	The Behavioral and Neuroeconomics of Reinforcer Pathologies: Implications for Managerial and Health Decision Making. Managerial and Decision Economics, 2016, 37, 274-293.	1.3	78
105	Alcohol pretreatment increases preference for cocaine over monetary reinforcement. Psychopharmacology, 1996, 123, 1-8.	1.5	77
106	Therapeutic Opportunities for Self-Control Repair in Addiction and Related Disorders. Clinical Psychological Science, 2015, 3, 140-153.	2.4	77
107	Behavioral Economics of Cigarette Purchase Tasks: Within-Subject Comparison of Real, Potentially Real, and Hypothetical Cigarettes. Nicotine and Tobacco Research, 2016, 18, 524-530.	1.4	77
108	Altered states: The impact of immediate craving on the valuation of current and future opioids. Journal of Health Economics, 2007, 26, 865-876.	1.3	76

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109	Discounting of money and sex: Effects of commodity and temporal position in stimulant-dependent men and women. Addictive Behaviors, 2014, 39, 1652-1657.	1.7	76
110	A comparison of cocaine-dependent cigarette smokers and non-smokers on demographic, drug use and other characteristics. Drug and Alcohol Dependence, 1996, 40, 195-201.	1.6	75
111	Abstinence and price effects on demand for cigarettes: a behavioral-economic analysis. Addiction, 1999, 94, 577-588.	1.7	75
112	Delay discounting decreases in those completing treatment for opioid dependence Experimental and Clinical Psychopharmacology, 2012, 20, 302-309.	1.3	75
113	CONTINGENT REINFORCEMENT OF ABSTINENCE WITH INDIVIDUALS ABUSING COCAINE AND MARIJUANA. Journal of Applied Behavior Analysis, 1991, 24, 657-665.	2.2	74
114	Think fast: rapid assessment of the effects of episodic future thinking on delay discounting in overweight/obese participants. Journal of Behavioral Medicine, 2017, 40, 832-838.	1.1	72
115	A Competing Neurobehavioral Decision Systems model of SES-related health and behavioral disparities. Preventive Medicine, 2014, 68, 37-43.	1.6	71
116	Alcohol Dependence and Simultaneous Cocaine and Alcohol Use in Cocaine-Dependent Patients. Journal of Addictive Diseases, 1995, 13, 177-189.	0.8	70
117	Determination of Buprenorphine in Human Plasma by Gas Chromatography-Positive Ion Chemical Ionization Mass Spectrometry and Liquid Chromatography-Tandem Mass Spectrometry. Journal of Analytical Toxicology, 1997, 21, 406-414.	1.7	70
118	Addiction Biomarkers: Dimensional Approaches to Understanding Addiction. Trends in Molecular Medicine, 2018, 24, 121-128.	3.5	70
119	Behavioral economics of drug self-administration. Psychopharmacology, 1992, 107, 211-216.	1.5	69
120	Marijuana use and treatment outcome among opioid-dependent patients. Addiction, 1998, 93, 493-503.	1.7	69
121	Buprenorphine treatment for opioid dependence: the relative efficacy of daily, twice and thrice weekly dosing. Drug and Alcohol Dependence, 2005, 77, 195-204.	1.6	67
122	Computer-Assisted HIV Prevention for Youth With Substance Use Disorders. Substance Use and Misuse, 2011, 46, 46-56.	0.7	67
123	A Preliminary Investigation of Outcome Following Gradual or Rapid Buprenorphine Detoxification. Journal of Addictive Diseases, 1995, 13, 33-45.	0.8	66
124	Some current dimensions of the behavioral economics of health-related behavior change. Preventive Medicine, 2016, 92, 16-23.	1.6	65
125	Alternate-day buprenorphine dosing is preferred to daily dosing by opioid-dependent humans. Psychopharmacology, 1998, 136, 217-225.	1.5	64
126	An initial trial of a computerized behavioral intervention for cannabis use disorder. Drug and Alcohol Dependence, 2011, 115, 74-79.	1.6	64

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127	Elevated Liver Enzyme Levels in Opioid-Dependent Patients with Hepatitis Treated with Buprenorphine. American Journal on Addictions, 2000, 9, 265-269.	1.3	63
128	To drink or to drink less? Distinguishing between effects of implementation intentions on decisions to drink and how much to drink in treatment-seeking individuals with alcohol use disorder. Addictive Behaviors, 2018, 83, 64-71.	1.7	63
129	Discounting of past outcomes Experimental and Clinical Psychopharmacology, 2006, 14, 311-317.	1.3	62
130	Therapeutic Alliance and Psychiatric Severity as Predictors of Completion of Treatment for Opioid Dependence. Psychiatric Services, 1999, 50, 219-227.	1.1	59
131	Hypothetical intertemporal choice and real economic behavior: Delay discounting predicts voucher redemptions during contingency-management procedures Experimental and Clinical Psychopharmacology, 2010, 18, 546-552.	1.3	59
132	SIMILAR CONSUMPTION AND RESPONDING ACROSS SINGLE AND MULTIPLE SOURCES OF DRUG. Journal of the Experimental Analysis of Behavior, 1999, 72, 299-316.	0.8	58
133	The neuroeconomics of nicotine dependence: A preliminary functional magnetic resonance imaging study of delay discounting of monetary and cigarette rewards in smokers. Psychiatry Research - Neuroimaging, 2012, 202, 20-29.	0.9	58
134	BEHAVIORAL ECONOMICS. Journal of the Experimental Analysis of Behavior, 1995, 64, 257-262.	0.8	57
135	A review of the abuse potential assessment of atomoxetine: a nonstimulant medication for attention-deficit/hyperactivity disorder. Psychopharmacology, 2013, 226, 189-200.	1.5	57
136	Longitudinal Associations Among Religiousness, Delay Discounting, and Substance Use Initiation in Early Adolescence. Journal of Research on Adolescence, 2015, 25, 36-43.	1.9	57
137	Stimulus Control And Drug Dependence. Psychological Record, 1993, 43, 651-666.	0.6	56
138	A Neurobehavioral Approach to Addiction: Implications for the Opioid Epidemic and the Psychology of Addiction. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2019, 20, 96-127.	6.7	53
139	EMERGENT EQUIVALENCE RELATIONS BETWEEN INTEROCEPTIVE (DRUG) AND EXTEROCEPTIVE (VISUAL) STIMULI. Journal of the Experimental Analysis of Behavior, 1992, 58, 9-18.	0.8	52
140	Delay of smoking gratification as a laboratory model of relapse: effects of incentives for not smoking, and relationship with measures of executive function. Behavioural Pharmacology, 2009, 20, 461-473.	0.8	52
141	Preventing relapse to smoking with transcranial magnetic stimulation: Feasibility and potential efficacy. Drug and Alcohol Dependence, 2018, 182, 8-18.	1.6	52
142	A Machine-Learning Approach to Predicting Smoking Cessation Treatment Outcomes. Nicotine and Tobacco Research, 2020, 22, 415-422.	1.4	51
143	Effects of simulated employment and recreation on drug taking: A behavioral economic analysis Experimental and Clinical Psychopharmacology, 1995, 3, 467-476.	1.3	50
144	A BEHAVIORAL INTERVENTION FOR IMPROVING VERBAL BEHAVIORS OF HEROIN ADDICTS IN A TREATMENT CLINIC. Journal of Applied Behavior Analysis, 1998, 31, 291-297.	2.2	50

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145	Efficacy of Computer-based HIV/AIDS Education for Injection Drug Users. American Journal of Health Behavior, 2004, 28, 316-327.	0.6	50
146	Impulsivity and polysubstance use: A systematic comparison of delay discounting in mono-, dual-, and trisubstance use Experimental and Clinical Psychopharmacology, 2016, 24, 30-37.	1.3	50
147	The Experimental Tobacco Marketplace I: Substitutability as a Function of the Price of Conventional Cigarettes. Nicotine and Tobacco Research, 2016, 18, 1642-1648.	1.4	50
148	Stuck in Time: Negative Income Shock Constricts the Temporal Window of Valuation Spanning the Future and the Past. PLoS ONE, 2016, 11, e0163051.	1.1	50
149	Using crowdsourcing to examine relations between delay and probability discounting. Behavioural Processes, 2012, 91, 308-312.	0.5	48
150	The combined effects of delay and probability in discounting. Behavioural Processes, 2006, 73, 149-155.	0.5	47
151	Relationship between cooperation in an iterated prisoner's dilemma game and the discounting of hypothetical outcomes. Learning and Behavior, 2005, 33, 324-336.	0.5	45
152	Temporal discounting as a measure of executive function: insights from the competing neuro-behavioral decision system hypothesis of addiction. Advances in Health Economics and Health Services Research, 2008, 20, 289-309.	0.2	45
153	A developmental perspective on neuroeconomic mechanisms of contingency management Psychology of Addictive Behaviors, 2013, 27, 403-415.	1.4	44
154	Neuroeconomics: Implications for Understanding and Treating Addictive Behavior. , 2015, , 141-157.		44
155	THE QUANTAL NATURE OF CONTROLLING STIMULUS-RESPONSE RELATIONS AS MEASURED IN TESTS OF STIMULUS GENERALIZATION1. Journal of the Experimental Analysis of Behavior, 1985, 44, 245-270.	0.8	43
156	Temporal horizon: Modulation by smoking status and gender. Drug and Alcohol Dependence, 2009, 104, S87-S93.	1.6	43
157	No food for thought: moderating effects of delay discounting and future time perspective on the relation between income and food insecurity , , ,. American Journal of Clinical Nutrition, 2014, 100, 884-890.	2.2	43
158	Comorbid depression, antisocial personality, and substance dependence: Relationship with delay discounting. Drug and Alcohol Dependence, 2016, 160, 190-196.	1.6	43
159	Executive functioning and substance use in adolescence: Neurobiological and behavioral perspectives. Neuropsychologia, 2017, 100, 79-92.	0.7	43
160	Working Memory Training Improves AlcoholÂUsers' Episodic Future Thinking: A Rate-Dependent Analysis. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 160-167.	1.1	43
161	Remote Alcohol Monitoring to Facilitate Incentiveâ€Based Treatment for Alcohol Use Disorder: A Randomized Trial. Alcoholism: Clinical and Experimental Research, 2018, 42, 2423-2431.	1.4	43
162	Less is more: Negative income shock increases immediate preference in cross commodity discounting and food demand. Appetite, 2018, 129, 155-161.	1.8	43

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163	Toward an Explicit Analysis of Generalization: A Stimulus Control Interpretation. The Behavior Analyst, 1988, 11, 115-129.	2.5	42
164	Effects of response requirement and the availability of an alternative reinforcer on cigarette smoking by schizophrenics. Psychopharmacology, 1999, 145, 52-60.	1.5	42
165	Discounting of Delayed Rewards as an Endophenotype. Biological Psychiatry, 2015, 77, 846-847.	0.7	41
166	Behavioral economic substitution between conventional cigarettes and e-cigarettes differs as a function of the frequency of e-cigarette use. Drug and Alcohol Dependence, 2017, 177, 14-22.	1.6	41
167	The treatment of alcoholic methadone patients: A reviewâ~†. Journal of Substance Abuse Treatment, 1987, 4, 15-19.	1.5	39
168	EFFECTS OF COCAINE AND ALCOHOL, ALONE AND IN COMBINATION, ON HUMAN LEARNING AND PERFORMANCE. Journal of the Experimental Analysis of Behavior, 1992, 58, 87-105.	0.8	39
169	Gender differences in hostility of opioid-dependent outpatients: role in early treatment termination. Drug and Alcohol Dependence, 2000, 58, 27-33.	1.6	39
170	Persistence and amplitude of cigarette demand in relation to quit intentions and attempts. Psychopharmacology, 2016, 233, 2365-2371.	1.5	39
171	Does impulsivity change rate dependently following stimulant administration? A translational selective review and re-analysis. Psychopharmacology, 2016, 233, 1-18.	1.5	39
172	Electronic cigarette substitution in the experimental tobacco marketplace: A review. Preventive Medicine, 2018, 117, 98-106.	1.6	39
173	Practicing prospection promotes patience: Repeated episodic future thinking cumulatively reduces delay discounting. Drug and Alcohol Dependence, 2019, 204, 107507.	1.6	39
174	EFFECTS OF INCOME ON DRUG CHOICE IN HUMANS. Journal of the Experimental Analysis of Behavior, 1993, 59, 483-500.	0.8	38
175	Competing neurobehavioral decision systems theory of cocaine addiction. Progress in Brain Research, 2016, 223, 269-293.	0.9	38
176	Examining the limits of the buprenorphine interdosing interval: daily, every-third-day and every-fifth-day dosing regimens. Addiction, 2001, 96, 823-834.	1.7	37
177	Effects of Experimental Income on Demand for Potentially Real Cigarettes. Nicotine and Tobacco Research, 2015, 17, 292-298.	1.4	37
178	Toward Narrative Theory: Interventions for Reinforcer Pathology in Health Behavior. Nebraska Symposium on Motivation, 2017, , 227-267.	0.9	37
179	A BEHAVIORAL ECONOMIC ANALYSIS OF CONCURRENTLY AVAILABLE MONEY AND CIGARETTES. Journal of the Experimental Analysis of Behavior, 1994, 61, 191-201.	0.8	36
180	A Multisite, Double-blind, Placebo-Controlled Clinical Trial to Evaluate the Safety and Efficacy of Vigabatrin for Treating Cocaine Dependence. JAMA Psychiatry, 2013, 70, 630.	6.0	36

#	Article	IF	CITATIONS
181	Preferences for clinic privileges, retail items and social activities in an outpatient buprenorphine treatment program. Journal of Substance Abuse Treatment, 1996, 13, 43-49.	1.5	35
182	Modeling the effects of combined behavioral and pharmacological treatment on cigarette smoking: Behavioral-economic analyses Experimental and Clinical Psychopharmacology, 1997, 5, 334-343.	1.3	35
183	Now for Me, Later for Us? Effects of Group Context on Temporal Discounting. Journal of Behavioral Decision Making, 2013, 26, 118-127.	1.0	35
184	A second type of magnitude effect: Reinforcer magnitude differentiates delay discounting between substance users and controls. Journal of the Experimental Analysis of Behavior, 2017, 107, 151-160.	0.8	35
185	A reevaluation of stimulus overselectivity: Restricted stimulus control or stimulus control hierarchies. Journal of Autism and Developmental Disorders, 1984, 14, 137-157.	1.7	34
186	Does delay discounting predict maladaptive health and financial behaviors in smokers?. Health Psychology, 2019, 38, 21-28.	1.3	34
187	Will delay discounting predict intention to quit smoking?. Experimental and Clinical Psychopharmacology, 2017, 25, 273-280.	1.3	34
188	Effects of diazepam and hydromorphone in triazolam-trained humans under a novel-response drug discrimination procedure. Psychopharmacology, 1994, 114, 417-423.	1.5	33
189	A comparison of two algorithms in computerized temporal discounting procedures. Behavioural Processes, 2007, 75, 231-236.	0.5	33
190	Longitudinal pathways linking family risk, neural risk processing, delay discounting, and adolescent substance use. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2019, 60, 655-664.	3.1	33
191	Future altruism: Social discounting of delayed rewards. Behavioural Processes, 2011, 86, 160-163.	0.5	32
192	Novel models of intertemporal valuation: Past and future outcomes Journal of Neuroscience, Psychology, and Economics, 2009, 2, 102-111.	0.4	31
193	Randomized, placebo-controlled pilot trial of gabapentin during an outpatient, buprenorphine-assisted detoxification procedure Experimental and Clinical Psychopharmacology, 2013, 21, 294-302.	1.3	31
194	Self-control depletion and nicotine deprivation as precipitants of smoking cessation failure: A human laboratory model Journal of Consulting and Clinical Psychology, 2017, 85, 381-396.	1.6	31
195	Risk-sensitive foraging theory elucidates risky choices made by heroin addicts. Addiction, 2004, 99, 855-861.	1.7	29
196	The relationship between temporal discounting and the prisoner's dilemma game in intranasal abusers of prescription opioids. Drug and Alcohol Dependence, 2007, 87, 94-97.	1.6	29
197	Experimental tobacco marketplace: substitutability of e-cigarette liquid for cigarettes as a function of nicotine strength. Tobacco Control, 2019, 28, 206-211.	1.8	29
198	A Reinforcer Pathology perspective on relapse. Journal of the Experimental Analysis of Behavior, 2020, 113, 48-56.	0.8	29

#	Article	IF	CITATIONS
199	A comparison of four buprenorphine dosing regimens in the treatment of opioid dependence*. Clinical Pharmacology and Therapeutics, 1999, 66, 306-314.	2.3	28
200	Reinforcer Pathology: The Behavioral Economics of Abuse Liability Testing. Clinical Pharmacology and Therapeutics, 2017, 101, 185-187.	2.3	28
201	Reinforcing value and hypothetical behavioral economic demand for food and their relation to BMI. Eating Behaviors, 2018, 29, 120-127.	1.1	28
202	Behavioral Economic Purchase Tasks to Estimate Demand for Novel Nicotine/tobacco Products and Prospectively Predict Future Use: Evidence From The Netherlands. Nicotine and Tobacco Research, 2019, 21, 784-791.	1.4	28
203	Safety and efficacy of a prescription digital therapeutic as an adjunct to buprenorphine for treatment of opioid use disorder. Current Medical Research and Opinion, 2021, 37, 167-173.	0.9	28
204	Human behavioral pharmacology of benzodiazepines: Effects on repeated acquisition and performance of response chains. Drug Development Research, 1990, 20, 53-65.	1.4	27
205	Applying Computer Technology to Substance Abuse Prevention Science: Results of a Preliminary Examination. Journal of Child and Adolescent Substance Abuse, 2007, 16, 69-94.	0.5	27
206	A Quantitative Signature of Self-Control Repair. Clinical Psychological Science, 2014, 2, 685-695.	2.4	27
207	Experimental manipulations of delay discounting & related processes: An introduction to the special issue. Journal of the Experimental Analysis of Behavior, 2015, 103, 1-9.	0.8	27
208	Bleak present, bright future: II. Combined effects of episodic future thinking and scarcity on delay discounting in adults at risk for type 2 diabetes. Journal of Behavioral Medicine, 2021, 44, 222-230.	1.1	27
209	Setting a goal could help you control: Comparing the effect of health goal versus general episodic future thinking on health behaviors among cigarette smokers and obese individuals Experimental and Clinical Psychopharmacology, 2021, 29, 59-72.	1.3	27
210	Forced-choice versus free-choice procedures: Caffeine self-administration in humans. Psychopharmacology, 1992, 109, 85-91.	1.5	26
211	Cigarette and e-liquid demand and substitution in e-cigarette-naÃ ⁻ ve smokers Experimental and Clinical Psychopharmacology, 2018, 26, 233-243.	1.3	26
212	Computerized Working-Memory Training as a Candidate Adjunctive Treatment for Addiction. , 2014, 36, 123-6.		26
213	The Behavioral Economics of Drug Dependence: Towards the Consilience of Economics and Behavioral Neuroscience. Current Topics in Behavioral Neurosciences, 2010, 3, 319-341.	0.8	25
214	The Experimental Tobacco Marketplace II: Substitutability and sex effects in dual electronic cigarette and conventional cigarette users. Drug and Alcohol Dependence, 2017, 178, 551-555.	1.6	25
215	What Is Addiction? How Can Animal and Human Research Be Used to Advance Research, Diagnosis, and Treatment of Alcohol and Other Substance Use Disorders?. Alcoholism: Clinical and Experimental Research, 2019, 43, 6-21.	1.4	25
216	Temporal discounting as a candidate behavioral marker of obesity. Neuroscience and Biobehavioral Reviews, 2021, 129, 307-329.	2.9	25

#	Article	IF	CITATIONS
217	Reinforcer pathology: Narrative of hurricane-associated loss increases delay discounting, demand, and consumption of highly palatable snacks in the obese Psychology of Addictive Behaviors, 2020, 34, 136-146.	1.4	25
218	Toward Narrative Theory: Interventions for Reinforcer Pathology in Health Behavior. Nebraska Symposium on Motivation, 2017, 64, 227-267.	0.9	25
219	Predictors of internalizing and externalizing problems among children of cocaine and opiate dependent parents. Drug and Alcohol Dependence, 2002, 66, 199-212.	1.6	24
220	Using behavioral economics to predict opioid use during prescription opioid dependence treatment. Drug and Alcohol Dependence, 2015, 148, 62-68.	1.6	24
221	Cross-Commodity Delay Discounting of Alcohol and Money in Alcohol Users. Psychological Record, 2017, 67, 285-292.	0.6	24
222	Understanding addiction as a pathology of temporal horizon The Behavior Analyst Today: A Context for Science With A Commitment for Change, 2006, 7, 32-47.	0.2	24
223	Buprenorphine for Pain Relief in a Patient with Drug Abuse. American Journal of Drug and Alcohol Abuse, 1991, 17, 451-455.	1.1	23
224	A comparison of four buprenorphine dosing regimens using open-dosing procedures: is twice-weekly dosing possible?. Addiction, 2000, 95, 1069-1077.	1.7	23
225	Binary components of food reinforcement: Amplitude and persistence. Appetite, 2018, 120, 67-74.	1.8	23
226	Reinforcer Pathology: Implications for Substance Abuse Intervention. Current Topics in Behavioral Neurosciences, 2020, 47, 139-162.	0.8	23
227	Buprenorphine medication versus voucher contingencies in promoting abstinence from opioids and cocaine Experimental and Clinical Psychopharmacology, 2009, 17, 226-236.	1.3	22
228	Cocaine-dependent adults and recreational cocaine users are more likely than controls to choose immediate unsafe sex over delayed safer sex Experimental and Clinical Psychopharmacology, 2016, 24, 297-304.	1.3	22
229	Order in the absence of an effect: Identifying rate-dependent relationships. Behavioural Processes, 2016, 127, 18-24.	0.5	22
230	Fronto-striatal effective connectivity of working memory in adults with cannabis use disorder. Psychiatry Research - Neuroimaging, 2018, 278, 21-34.	0.9	22
231	Combined behavioral and pharmacological treatment of alcoholic methadone patients. Journal of Substance Abuse, 1988, 1, 161-171.	1.1	21
232	Limits to buprenorphine dosing: a comparison between quintuple and sextuple the maintenance dose every 5 days. Drug and Alcohol Dependence, 2001, 64, 111-116.	1.6	21
233	Choosing Money over Drugs: The Neural Underpinnings of Difficult Choice in Chronic Cocaine Users. Journal of Addiction, 2014, 2014, 1-14.	0.9	21
234	Neural Interaction Between Risk Sensitivity and Cognitive Control Predicting Health Risk Behaviors Among Late Adolescents. Journal of Research on Adolescence, 2017, 27, 674-682.	1.9	21

#	Article	IF	CITATIONS
235	An adaptive, individualized fMRI delay discounting procedure to increase flexibility and optimize scanner time. NeuroImage, 2017, 161, 56-66.	2.1	21
236	Delay Discounting, Glycemic Regulation and Health Behaviors in Adults with Prediabetes. Behavioral Medicine, 2021, 47, 1-11.	1.0	21
237	Neurocognitive dysfunction in addiction: Testing hypotheses of diffuse versus selective phenotypic dysfunction with a classification-based approach Experimental and Clinical Psychopharmacology, 2017, 25, 322-332.	1.3	21
238	Multi-View Unsupervised User Feature Embedding for Social Media-based Substance Use Prediction. , 2017, , .		21
239	THE EFFECTS OF SCHEDULE HISTORY AND THE OPPORTUNITY FOR ADJUNCTIVE RESPONDING ON BEHAVIOR DURING A FIXED-INTERVAL SCHEDULE OF REINFORCEMENT. Journal of the Experimental Analysis of Behavior, 1991, 55, 313-322.	0.8	20
240	A Novel Method for Evaluating the Acceptability of Substitutes for Cigarettes: The Experimental Tobacco Marketplace. Tobacco Regulatory Science (discontinued), 2017, 3, 266-279.	0.2	20
241	The phenotype of recovery III: Delay discounting predicts abstinence self-efficacy among individuals in recovery from substance use disorders Psychology of Addictive Behaviors, 2019, 33, 310-317.	1.4	20
242	Narrative theory: II. Self-generated and experimenter-provided negative income shock narratives increase delay discounting Experimental and Clinical Psychopharmacology, 2018, 26, 113-118.	1.3	20
243	Choice of blind methadone dose increases by methadone maintenance patients. Drug and Alcohol Dependence, 1986, 18, 165-171.	1.6	19
244	Triazolam as a discriminative stimulus in humans. Drug and Alcohol Dependence, 1992, 30, 133-142.	1.6	19
245	Delayed reward discounting and grit in men and women with and without obesity. Obesity Science and Practice, 2015, 1, 131-135.	1.0	19
246	A comparison between low-magnitude voucher and buprenorphine medication contingencies in promoting abstinence from opioids and cocaine Experimental and Clinical Psychopharmacology, 2006, 14, 148-156.	1.3	18
247	Predictors of delay discounting among smokers: Education level and a Utility Measure of Cigarette Reinforcement Efficacy are better predictors than demographics, smoking characteristics, executive functioning, impulsivity, or time perception. Addictive Behaviors, 2015, 45, 124-133.	1.7	18
248	Novel Therapeutics for Addiction: Behavioral EconomicÂand Neuroeconomic Approaches. Current Treatment Options in Psychiatry, 2016, 3, 277-292.	0.7	18
249	The Illegal Experimental Tobacco Marketplace I: Effects of Vaping Product Bans. Nicotine and Tobacco Research, 2021, 23, 1744-1753.	1.4	18
250	Effects of 6-month episodic future thinking training on delay discounting, weight loss and HbA1c changes in individuals with prediabetes. Journal of Behavioral Medicine, 2022, 45, 227-239.	1.1	18
251	REPEATED DIAZEPAM ADMINISTRATION: EFFECTS ON THE ACQUISITION AND PERFORMANCE OF RESPONSE CHAINS IN HUMANS. Journal of the Experimental Analysis of Behavior, 1989, 52, 47-56.	0.8	17
252	Effects of caffeine on tobacco withdrawal. Clinical Pharmacology and Therapeutics, 1991, 50, 157-164.	2.3	17

#	Article	IF	CITATIONS
253	Abuse liability of alprazolam relative to other commonly used benzodiazepines: A review. Neuroscience and Biobehavioral Reviews, 1993, 17, 277-285.	2.9	17
254	A comparison of the acute behavioral effects of triazolam and temazepam in normal volunteers. Psychopharmacology, 1993, 112, 407-414.	1.5	17
255	The relationship of mean daily blood alcohol levels to admission MAST, clinic absenteeism and depression in alcoholic methadone patients. Drug and Alcohol Dependence, 1993, 32, 113-118.	1.6	17
256	Behavioral economics of human drug self-administration: progressive ratio versus random sequences of response requirements. Behavioural Pharmacology, 2001, 12, 343-347.	0.8	17
257	Differences in Treatment Outcomes between Prescription Opioid-Dependent and Heroin-Dependent Adolescents. Journal of Addiction Medicine, 2008, 2, 158-164.	1.4	17
258	Genetic influences on delay discounting in smokers: examination of a priori candidates and exploration of dopamine-related haplotypes. Psychopharmacology, 2015, 232, 3731-3739.	1.5	17
259	Remembering versus imagining: When does episodic retrospection and episodic prospection aid decision making?. Journal of Applied Research in Memory and Cognition, 2016, 5, 352-358.	0.7	17
260	The impact of menthol flavoring in combusted tobacco on alternative product purchasing: A pilot study using the Experimental Tobacco Marketplace. Drug and Alcohol Dependence, 2021, 218, 108390.	1.6	17
261	AN INVERSE RELATIONSHIP BETWEEN BASELINE FIXED-INTERVAL RESPONSE RATE AND THE EFFECTS OF A TANDEM RESPONSE REQUIREMENT. Journal of the Experimental Analysis of Behavior, 1988, 50, 211-218.	0.8	16
262	Regret Expression and Social Learning Increases Delay to Sexual Gratification. PLoS ONE, 2015, 10, e0135977.	1.1	16
263	Naturalistic assessment of demand for cigarettes, snus, and nicotine gum. Psychopharmacology, 2017, 234, 245-254.	1.5	16
264	Neuroimaging, neuromodulation, and population health: the neuroscience of chronic disease prevention. Annals of the New York Academy of Sciences, 2018, 1428, 240-256.	1.8	16
265	A Microanalysis of the Controlling Stimulus-Response Relations Engendered During the Assessment of Stimulus Overselectivity. Psychological Record, 1986, 36, 225-238.	0.6	15
266	Effects of d-Amphetamine on choice of social versus monetary reinforcement: A discrete-trial test. Pharmacology Biochemistry and Behavior, 1989, 34, 297-301.	1.3	15
267	The naturalistic oscillating patterns of alcohol consumption in alcoholic methadone patients Journal of Studies on Alcohol and Drugs, 1991, 52, 454-457.	2.4	15
268	THE EFFECTS OF DIAZEPAM AND TRIAZOLAM ON REPEATED ACQUISITION AND PERFORMANCE OF RESPONSE SEQUENCES WITH AN OBSERVING RESPONSE. Journal of the Experimental Analysis of Behavior, 1991, 56, 217-237.	0.8	15
269	A comparison of subjective, psychomotor and physiological effects of a novel muscarinic analgesic, LY297802 tartrate, and oral morphine in occasional drug users. Drug and Alcohol Dependence, 1998, 50, 129-136.	1.6	15
270	The Novel-Response Procedure in Humans. Pharmacology Biochemistry and Behavior, 1999, 64, 245-250.	1.3	15

#	Article	IF	CITATIONS
271	Initial examination of priming tasks to decrease delay discounting. Behavioural Processes, 2016, 128, 144-152.	0.5	15
272	Role of delay discounting in predicting change in HBA1c for individuals with prediabetes. Journal of Behavioral Medicine, 2019, 42, 851-859.	1.1	15
273	Willing to Work But Not to Wait: Individuals with Greater Alcohol Use Disorder Show Increased Delay Discounting Across Commodities and Less Effort Discounting for Alcohol. Alcoholism: Clinical and Experimental Research, 2019, 43, 927-936.	1.4	15
274	Relationship between intravenous use and achieving initial cocaine abstinence. Drug and Alcohol Dependence, 1993, 32, 133-142.	1.6	14
275	The ability of low doses of caffeine to serve as reinforcers in humans: A replication Experimental and Clinical Psychopharmacology, 1995, 3, 358-363.	1.3	14
276	Modeling Drug Dependence Behaviors for Animal and Human Studies. Pharmacology Biochemistry and Behavior, 1997, 57, 413-417.	1.3	14
277	Toward a Neuroscience of Long-term Recovery From Addiction. JAMA Psychiatry, 2018, 75, 875.	6.0	14
278	Delay discounting and e-cigarette use: An investigation in current, former, and never cigarette smokers. Drug and Alcohol Dependence, 2018, 191, 165-173.	1.6	14
279	Do process simulations during episodic future thinking enhance the reduction of delay discounting for middle income participants and those living in poverty?. Journal of Behavioral Decision Making, 2019, 32, 231-240.	1.0	14
280	Does Episodic Future Thinking Repair Immediacy Bias at Home and in the Laboratory in Patients With Prediabetes?. Psychosomatic Medicine, 2020, 82, 699-707.	1.3	14
281	The return of rate dependence Behavior Analysis (Washington, D C), 2016, 16, 215-220.	0.4	14
282	Narrative theory III: Evolutionary narratives addressing mating motives change discounting and tobacco valuation Experimental and Clinical Psychopharmacology, 2020, 28, 276-290.	1.3	14
283	The Influence of Kantor's Interbehavioral Psychology on Behavior Analysis. The Behavior Analyst, 1982, 5, 159-173.	2.5	13
284	Acute behavioral effects of triazolam and caffeine, alone and in combination, in humans Experimental and Clinical Psychopharmacology, 1994, 2, 211-222.	1.3	13
285	The short of it: Abbreviating the temporal discounting procedure Experimental and Clinical Psychopharmacology, 2010, 18, 366-374.	1.3	13
286	A reinforcer pathology model of health behaviors in individuals with obesity Health Psychology, 2020, 39, 966-974.	1.3	13
287	Are poor quality data just random responses?: A crowdsourced study of delay discounting in alcohol use disorder Experimental and Clinical Psychopharmacology, 2022, 30, 409-414.	1.3	13
288	Behavioral "properties―of drugs. Psychopharmacology, 1988, 96, 557-557.	1.5	12

#	Article	IF	CITATIONS
289	Human drug self-administration in a medium of exchange Experimental and Clinical Psychopharmacology, 1995, 3, 349-357.	1.3	12
290	Decision-making in state lotteries: Half now or all of it later?. Psychonomic Bulletin and Review, 2003, 10, 965-970.	1.4	12
291	Improving tobacco dependence treatment outcomes for smokers of lower socioeconomic status: A randomized clinical trial. Drug and Alcohol Dependence, 2017, 181, 177-185.	1.6	12
292	The association between parental history and delay discounting among individuals in recovery from addiction. Drug and Alcohol Dependence, 2017, 179, 153-158.	1.6	12
293	Self-control as measured by delay discounting is greater among successful weight losers than controls. Journal of Behavioral Medicine, 2018, 41, 891-896.	1.1	12
294	A Case for the Frontal Pole as an Empirically Derived Neuromodulation Treatment Target. Biological Psychiatry, 2019, 85, e13-e14.	0.7	12
295	Reinforcer pathology: Common neural substrates for delay discounting and snack purchasing in prediabetics. Brain and Cognition, 2019, 132, 80-88.	0.8	12
296	Tobacco Dependence Treatment in Oncology: Initial Patient Clinical Characteristics and Outcomes from Roswell Park Comprehensive Cancer Center. International Journal of Environmental Research and Public Health, 2020, 17, 3907.	1.2	12
297	The behavioral economics of reinforcement pathologies: Novel approaches to addictive disorders , 2012, , 333-363.		12
298	Validation of a brief behavioral economic assessment of demand among cigarette smokers Experimental and Clinical Psychopharmacology, 2019, 27, 96-102.	1.3	12
299	Buprenorphine dose self-selection: Effects of an alternative reinforcer, behavioral economic analysis of demand, and examination of subjective drug effects Experimental and Clinical Psychopharmacology, 1999, 7, 38-48.	1.3	11
300	The Process of Adapting the Evidence-Based Treatment for Tobacco Dependence for Smokers of Lower Socioeconomic Status. Journal of Addiction Research & Therapy, 2015, 06, .	0.2	11
301	The treasure of now and an uncertain future: Delay discounting and health behaviors among cancer survivors. Cancer, 2018, 124, 4711-4719.	2.0	11
302	Using an Experimental Medicine Approach to Identify Novel Determinants of Addiction. Perspectives on Behavior Science, 2019, 42, 385-396.	1.1	11
303	The impact of vaping and regulatory environment on cigarette demand: behavioral economic perspective across four countries. Addiction, 2019, 114, 123-133.	1.7	11
304	An overview of Bayesian reasoning in the analysis of delayâ€discounting data. Journal of the Experimental Analysis of Behavior, 2019, 111, 239-251.	0.8	11
305	Assessment of craving in opioid use disorder: Psychometric evaluation and predictive validity of the opioid craving VAS. Drug and Alcohol Dependence, 2021, 229, 109057.	1.6	11

306 Psychological Science Speaks to Drug Policy. , 1996, , 31-52.

#	Article	IF	CITATIONS
307	A randomized controlled trial protocol for engaging distress tolerance and working memory to aid smoking cessation in low socioeconomic status (SES) adults Health Psychology, 2020, 39, 815-825.	1.3	11
308	Effects of Reduced-Nicotine Cigarettes Across Regulatory Environments in the Experimental Tobacco Marketplace: A Randomized Trial. Nicotine and Tobacco Research, 2021, 23, 1123-1132.	1.4	11
309	A Microcomputer/Videodisc CAI System for the Moderately Mentally Retarded. Journal of Special Education Technology, 1979, 2, 45-51.	1.4	10
310	The scientific/clinical response to the cocaine epidemic: a MEDLINE search of the literature. Drug and Alcohol Dependence, 1992, 30, 143-149.	1.6	10
311	The Experimental Tobacco Marketplace: Demand and Substitutability as a Function of Cigarette Taxes and e-Liquid Subsidies. Nicotine and Tobacco Research, 2020, 22, 782-790.	1.4	10
312	Impact of Cigarette Filter Ventilation on U.S. Smokers' Perceptions and Biomarkers of Exposure and Potential Harm. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 38-44.	1.1	10
313	Consortium on Methods Evaluating Tobacco: Research Tools to Inform US Food and Drug Administration Regulation of Snus. Nicotine and Tobacco Research, 2018, 20, 1292-1300.	1.4	9
314	Smoking relapse risk is increased among individuals in recovery. Drug and Alcohol Dependence, 2019, 202, 93-103.	1.6	9
315	Bidirectional links between adolescent brain function and substance use moderated by cognitive control. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 427-436.	3.1	9
316	The phenotype of recovery V: Does delay discounting predict the perceived risk of relapse among individuals in recovery from alcohol and drug use disorders. Alcoholism: Clinical and Experimental Research, 2021, 45, 1100-1108.	1.4	9
317	Imagining the Future to Reshape the Past: A Path to Combine Cue Extinction and Memory Reconsolidation With Episodic Foresight for Addiction Treatment. Frontiers in Psychiatry, 2021, 12, 692645.	1.3	9
318	The experimental tobacco marketplace: Narrative influence on electronic cigarette substitution Experimental and Clinical Psychopharmacology, 2019, 27, 115-124.	1.3	9
319	The phenotype of recovery II: The association between delay discounting, self-reported quality of life, and remission status among individuals in recovery from substance use disorders Experimental and Clinical Psychopharmacology, 2022, 30, 59-72.	1.3	9
320	Past and future preference reversals are predicted by delay discounting in smokers and non-smokers Experimental and Clinical Psychopharmacology, 2019, 27, 19-28.	1.3	9
321	The Quantal Interpretation of Stimulus Control. Psychological Record, 1987, 37, 155-159.	0.6	8
322	Secobarbital in Humans Discriminating Triazolam Under Two-Response and Novel-Response Procedures. Pharmacology Biochemistry and Behavior, 1997, 58, 983-991.	1.3	8
323	Representation of Odds in Terms of Frequencies Reduces Probability Discounting. Psychological Record, 2005, 55, 577-593.	0.6	8
324	The anatomy of risk: A quantitative investigation into injection drug users' taxonomy of risk attitudes and perceptions Experimental and Clinical Psychopharmacology, 2007, 15, 195-203.	1.3	8

#	Article	IF	CITATIONS
325	Focal Electrical Stimulation as an Effective Sham Control for Active rTMS and Biofeedback Treatments. Applied Psychophysiology Biofeedback, 2013, 38, 171-176.	1.0	8
326	Delay discounting and utility for money or weight loss. Obesity Science and Practice, 2017, 3, 69-74.	1.0	8
327	Primed for Health: Future Thinking Priming Decreases Delay Discounting. Health Behavior and Policy Review, 2019, 6, 363-377.	0.3	8
328	Examining interrelationships between the Cigarette Purchase Task and delay discounting among pregnant women. Journal of the Experimental Analysis of Behavior, 2019, 111, 405-415.	0.8	8
329	Targeting cognitive and emotional regulatory skills for smoking prevention in low-SES youth: A randomized trial of mindfulness and working memory interventions. Addictive Behaviors, 2020, 104, 106262.	1.7	8
330	Episodic future thinking reduces chronic pain severity: A proof of concept study. Drug and Alcohol Dependence, 2020, 215, 108250.	1.6	8
331	Considerations for remote delivery of behavioral economic interventions for substance use disorder during COVID-19 and beyond. Journal of Substance Abuse Treatment, 2021, 120, 108150.	1.5	8
332	Methods in the human behavioral pharmacology of drug abuse. Handbook of Behavioral Neuroscience, 1993, , 475-497.	0.0	8
333	Reinforcer pathology's alternative reinforcer hypothesis: A preliminary examination Health Psychology, 2021, 40, 881-886.	1.3	8
334	Behavioral—Environmental Determinants of the Reinforcing Functions of Cocaine. , 1998, , 81-106.		7
335	WHAT CAME FIRST? COMMENT ON DOMET AL. (2006). Addiction, 2006, 101, 291-292.	1.7	7
336	Analytical methods to detect within-individual changes in discounting Experimental and Clinical Psychopharmacology, 2010, 18, 175-183.	1.3	7
337	Sunk costs, psychological symptomology, and help seeking. SpringerPlus, 2016, 5, 1699.	1.2	7
338	Effects of Filter Ventilation on Behavioral Economic Demand for Cigarettes: A Preliminary Investigation. Nicotine and Tobacco Research, 2018, 20, 1278-1282.	1.4	7
339	Estimating Uptake for Reduced-nicotine Cigarettes Using Behavioral Economics. Tobacco Regulatory Science (discontinued), 2019, 5, 264-279.	0.2	7
340	The Experimental Tobacco Marketplace: Narratives engage cognitive biases to increase electronic cigarette substitution. Drug and Alcohol Dependence, 2019, 197, 203-211.	1.6	7
341	Implementation intentions for weight loss in college students with overweight and obesity: a proof-of-concept randomized controlled trial. Translational Behavioral Medicine, 2021, 11, 359-368.	1.2	7
342	A novel model of obesity prediction: Neurobehaviors as targets for treatment Behavioral Neuroscience, 2021, 135, 426-442.	0.6	7

#	Article	IF	CITATIONS
343	Delay discounting and adjuvant endocrine therapy adherence in hormone receptor-positive breast cancer Health Psychology, 2021, 40, 398-407.	1.3	7
344	Cognitive function following SARS-CoV-2 infection in a population-representative Canadian sample. Brain, Behavior, & Immunity - Health, 2022, 21, 100454.	1.3	7
345	The assessment of problem-solving skills of atypical children. Analysis and Intervention in Developmental Disabilities, 1982, 2, 187-206.	0.8	6
346	Comparable Rates of Responding and Reinforcement Do Not Eliminate the Differential Effects of Ethanol on Response Chain Acquisition and Performance. Psychological Record, 1989, 39, 583-595.	0.6	6
347	Effects of alprazolam, caffeine, and zolpidem in humans trained to discriminate triazolam from placebo. Drug and Alcohol Dependence, 2001, 61, 249-260.	1.6	6
348	Intergenerational transmission of delay discounting: The mediating role of household chaos. Journal of Adolescence, 2019, 72, 83-90.	1.2	6
349	Narrative theory IV: Within-subject effects of active and control scarcity narratives on delay discounting in alcohol use disorder Experimental and Clinical Psychopharmacology, 2022, 30, 500-506.	1.3	6
350	The phenotype of recovery IV: Delay discounting predicts perceived stress and a chance locus of control in individuals in recovery from substance use disorders. Addictive Behaviors Reports, 2020, 12, 100320.	1.0	6
351	Behavioral economic assessment of abuse liability for Black & Mild cigar flavors among young adults Experimental and Clinical Psychopharmacology, 2022, 30, 113-119.	1.3	6
352	Can Management by Outcome Invigorate Substance Abuse Treatment?: <i>Microincentives and the Quality of Care</i> . American Journal on Addictions, 1996, 5, 281-291.	1.3	5
353	COMPARING SINGLE AND CUMULATIVE DOSING PROCEDURES IN HUMAN TRIAZOLAM DISCRIMINATORS. Journal of the Experimental Analysis of Behavior, 1999, 71, 417-437.	0.8	5
354	Simulated opioid withdrawal engenders risk-prone choice: A comparison of intravenous and intranasal-using populationsâ~†. Drug and Alcohol Dependence, 2006, 83, 130-136.	1.6	5
355	Intertemporal Decision-Making for a Group. Psychological Record, 2010, 60, 577-586.	0.6	5
356	Effects of prototypic calcium channel blockers in methadone-maintained humans responding under a naloxone discrimination procedure. European Journal of Pharmacology, 2013, 715, 424-435.	1.7	5
357	Decision-Based Disorders. Policy Insights From the Behavioral and Brain Sciences, 2017, 4, 49-56.	1.4	5
358	Single case designs for early phase behavioral translational research in health psychology Health Psychology, 2021, 40, 858-874.	1.3	5
359	The experimental tobacco marketplace: Effects of low-ventilated cigarette exposure. Addictive Behaviors, 2022, 125, 107160.	1.7	5
360	Imagine to Remember: An Episodic Future Thinking Intervention to Improve Medication Adherence in Patients with Type 2 Diabetes. Patient Preference and Adherence, 2022, Volume 16, 95-104.	0.8	5

#	Article	IF	CITATIONS
361	A 12-Year Study (1975–1986) of Mortality in Methadone-Maintenance Patients: Selected Demographic Characteristics and Drug-Use Patterns of AIDS and Non-AIDS-Related Deaths. Substance Use and Misuse, 1998, 33, 2521-2534.	0.7	4
362	Junk Time. , 2003, , 249-278.		4
363	The temporal window of valuation is constricted among adolescent smokers. Behavioural Processes, 2016, 132, 29-33.	0.5	4
364	Rescuing cognitive and emotional regulatory skills to aid smoking prevention in at-risk youth: A randomized trial. Contemporary Clinical Trials, 2018, 70, 1-7.	0.8	4
365	Triangulating abuse liability assessment for flavoured cigar products using physiological, behavioural economic and subjective assessments: a within-subjects clinical laboratory protocol. BMJ Open, 2018, 8, e023850.	0.8	4
366	Development and Piloting Testing of an Experimental Tobacco and Nicotine Product Marketplace. Nicotine and Tobacco Research, 2020, 22, 1230-1234.	1.4	4
367	Dosing parameters for the effects of high-frequency transcranial magnetic stimulation on smoking cessation: study protocol for a randomized factorial sham-controlled clinical trial. BMC Psychology, 2020, 8, 42.	0.9	4
368	A story to tell: the role of narratives in reducing delay discounting for people who strongly discount the future. Memory, 2021, 29, 708-718.	0.9	4
369	Toward a laboratory model for psychotherapeutic treatment screening: Implementation intentions and incentives for abstinence in an analog of smoking relapse Experimental and Clinical Psychopharmacology, 2017, 25, 373-379.	1.3	4
370	Unsparing self-critique strengthens the field, but Bailey et al. overstate the â€~problems with delay discounting'. Psychological Medicine, 2022, , 1-2.	2.7	4
371	Recovery from opioid use disorder: A 4-year post-clinical trial outcomes study. Drug and Alcohol Dependence, 2022, 234, 109389.	1.6	4
372	Blood Nicotine Predicts the Behavioral Economic Abuse Liability of Reduced-Nicotine Cigarettes. Nicotine and Tobacco Research, 2022, 24, 728-735.	1.4	4
373	Episodic Future Thinking about Smoking-Related Illness: A Preliminary Investigation of Effects on Delay Discounting, Cigarette Craving, and Cigarette Demand. International Journal of Environmental Research and Public Health, 2022, 19, 7136.	1.2	4
374	The emerging new science of psychopathology. Addiction, 2012, 107, 1738-1739.	1.7	3
375	Integrating Episodic Future Thinking into Virtual Reality to Mitigate Substance Use Disorders: A Theoretical Framework. Proceedings of the Human Factors and Ergonomics Society, 2019, 63, 2282-2286.	0.2	3
376	E-liquid purchase as a function of workplace restriction in the experimental tobacco marketplace Experimental and Clinical Psychopharmacology, 2022, 30, 371-377.	1.3	3
377	Chronic pain and COVID-19: The association of delay discounting with perceived stress and pain severity Experimental and Clinical Psychopharmacology, 2022, 30, 692-700.	1.3	3
378	Estimating the Impact of Tobacco Parity and Harm Reduction Tax Proposals Using the Experimental Tobacco Marketplace. International Journal of Environmental Research and Public Health, 2021, 18, 7835.	1.2	3

#	Article	IF	CITATIONS
379	Reinforcer pathology in cocaine use disorder: Temporal window determines cocaine valuation. Drug and Alcohol Dependence, 2021, 225, 108795.	1.6	3
380	Future Thinking Priming Especially Effective at Modifying Delay Discounting Rates among Cigarette Smokers. International Journal of Environmental Research and Public Health, 2021, 18, 8717.	1.2	3
381	Behavioral economic assessment of abuse liability for Black & Mild cigar flavors among young adults. Experimental and Clinical Psychopharmacology, 2020, , .	1.3	3
382	Changes in temporal discounting, hedonic hunger, and food addiction during recovery from substance misuse. Appetite, 2022, 169, 105834.	1.8	3
383	Behavioral economic cigarette demand among individuals who smoke with and without obesity Health Psychology, 2021, 40, 666-673.	1.3	3
384	The phenotype of recovery VI: The association between lifeâ€history strategies, delay discounting, and maladaptive health and financial behaviors among individuals in recovery from alcohol use disorders. Alcoholism: Clinical and Experimental Research, 2022, 46, 129-140.	1.4	3
385	Addiction science as a hedgehog and as a fox. Behavioral and Brain Sciences, 2008, 31, 441-442.	0.4	2
386	Temporal horizons of cigarette satiety: determining the window of time over which recent smoking influences motivation to smoke. Behavioural Pharmacology, 2008, 19, 339-346.	0.8	2
387	Computerized Therapies: Towards an Addiction Treatment Technology Test. , 2015, , 987-1006.		2
388	Can Management by Outcome Invigorate Substance Abuse Treatment?: <i>Microiincentives and the Quality of Care</i> . American Journal on Addictions, 1996, 5, 281-291.	1.3	2
389	Collaborating to Move the Laboratory Findings into Public Health Domains: Maxims for Translational Research. , 2019, , 103-112.		2
390	Choice Bundling Increases Valuation of Delayed Losses More Than Gains in Cigarette Smokers. Frontiers in Behavioral Neuroscience, 2021, 15, 796502.	1.0	2
391	Clinical and translational research: introduction to the special issue. Experimental and Clinical Psychopharmacology, 2002, 10, 155-8.	1.3	2
392	IMPLICATIONS OF BEHAVIORAL PHARMACOLOGY RESEARCH FOR APPLIED BEHAVIOR ANALYSES: JEAB'S SPECIAL ISSUE CELEBRATING THE CONTRIBUTIONS OF JOSEPH V. BRADY (MARCH 1994). Journal of Applied Behavior Analysis, 1995, 28, 105-112.	2.2	1
393	Predicting Delay Discounting from Social Media Likes with Unsupervised Feature Learning. , 2018, , .		1
394	Predicting delay discounting from heterogeneous social media data. Social Network Analysis and Mining, 2019, 9, 1.	1.9	1
395	Building High Performance Explainable Machine Learning Models for Social Media-based Substance Use Prediction. International Journal on Artificial Intelligence Tools, 2020, 29, 2060009.	0.7	1
396	Response: Still Room to Improve an Effective Treatment. Science & Practice Perspectives / A Publication of the National Institute on Drug Abuse, National Institutes of Health, 2005, 3, 32-33.	0.4	1

#	Article	IF	CITATIONS
397	Substance Use and Addictions. , 2016, , 157-183.		1
398	The phenotype of recovery VII: Delay discounting mediates the relationship between time in recovery and recovery progress. Journal of Substance Abuse Treatment, 2022, 136, 108665.	1.5	1
399	The Predictive Utility of Valuing the Future for Smoking Cessation: Findings from the ITC 4 Country Surveys. International Journal of Environmental Research and Public Health, 2022, 19, 631.	1.2	1
400	Narrative theory v: Narratives about penalties resulting from illegal tobacco purchases increase psychological distress Experimental and Clinical Psychopharmacology, 2023, 31, 29-36.	1.3	1
401	A Bayesian hierarchical model for individual participant data metaâ€analysis of demand curves. Statistics in Medicine, 2022, , .	0.8	1
402	Celebrating the decade of behavior: introduction to special issue. Experimental and Clinical Psychopharmacology, 2000, 8, 261-3.	1.3	1
403	The relationship between nonsystematic delay discounting and low-quality survey responses in a sample of smokers: ROC curve analysis Experimental and Clinical Psychopharmacology, 2023, 31, 330-335.	1.3	1
404	Using an experimental tobacco marketplace to pilot test the substitutability of JUUL e-cigarettes and other alternative nicotine and tobacco products for conventional cigarettes among vulnerable populations. Preventive Medicine, 2022, , 107122.	1.6	1
405	The effects of chronic diazepam on repeated acquisition in humans. Pharmacology Biochemistry and Behavior, 1987, 27, 589-590.	1.3	0
406	Effects of buspirone and diazepam on mood and behavior. Pharmacology Biochemistry and Behavior, 1989, 32, 1094-1095.	1.3	0
407	Human Behavioral Pharmacology Laboratory University of Vermont. Addiction, 1990, 85, 441-445.	1.7	Ο
408	Contemporary research in behavioral pharmacology. Drug Development Research, 1990, 20, 1-4.	1.4	0
409	Contemporary research in behavioral pharmacology. Part II: Classical conditioning. Part III: Discriminative and reinforcing effects. Drug Development Research, 1990, 20, 141-144.	1.4	Ο
410	Contemporary research in behavioral pharmacology. Part IV: Neurobiology. Part V: Theoretical issues. Drug Development Research, 1990, 20, 309-312.	1.4	0
411	Treating Cocaine Abusers. Psychiatric Services, 1993, 44, 1007-a-1007.	1.1	Ο
412	Employment and Addiction. Psychiatric Services, 1994, 45, 178-178.	1.1	0
413	Ethical and theoretical paradoxes in human behavioral pharmacological research. Commentary on Fischman and Johanson??s Ethical and practical issues involved in behavioral pharmacology research that administers drugs of abuse to human volunteers. Behavioural Pharmacology, 1998, 9, 503-507.	0.8	0
414	Two principles, one host. Nicotine and Tobacco Research, 1999, 1, 109-110.	1.4	0

#	Article	IF	CITATIONS
415	Behavioral-Economic and Neuroeconomic Perspectives on Addiction. , 2014, , .		Ο
416	Toward a Computationally Unified Behavioral-Economic Model of Addiction. , 2012, , 285-312.		0
417	Technology-Delivered Treatments for Substance Use Disorders. , 2013, , 275-285.		0
418	Behavioral Economics. , 2013, , 1-7.		0
419	Substance Use Disorders: A Theoretical Framework. , 2014, , 1-9.		0
420	Recruitment and Retention of Smokers Versus Nonsmokers in an rTMS Study. Journal of Substance Abuse and Alcoholism, 2014, 2, 1019-1026.	2.0	0
421	Neural cognitive control moderates the longitudinal link between hedonia and substance use across adolescence. Developmental Cognitive Neuroscience, 2022, 55, 101111.	1.9	Ο