Adolescent cortical development: A critical period of vu

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Citation Report

#	Article	IF	CITATIONS
1	Quantification of Phosphorylated cAMP-Response Element-Binding Protein Expression throughout the Brain of Amphetamine-Sensitized Rats: Activation of Hypothalamic Orexin A-Containing Neurons. Journal of Pharmacology and Experimental Therapeutics, 2007, 323, 805-812.	1.3	25
2	Stress and Disease: Is Being Female a Predisposing Factor?. Journal of Neuroscience, 2007, 27, 11851-11855.	1.7	137
3	The BDNF Val66Met polymorphism predicts rumination and depression differently in young adolescent girls and their mothers. Neuroscience Letters, 2007, 429, 12-16.	1.0	67
5	Role of Stress in Acquisition of Alcohol-Conditioned Place Preference in Adolescent and Adult Mice. Alcoholism: Clinical and Experimental Research, 2007, 31, 2001-2005.	1.4	50
6	Comparison of ethanol locomotor sensitization in adolescent and adult DBA/2J mice. Psychopharmacology, 2008, 197, 361-370.	1.5	58
7	Effects of adolescent ethanol exposure on sleep in adult rats. Alcohol, 2008, 42, 631-639.	0.8	32
8	Development and Characterization of a Novel Animal Model of Intermittent MDMA ("Ecstasyâ€) Exposure during Adolescence. Annals of the New York Academy of Sciences, 2008, 1139, 151-163.	1.8	34
9	<i>The Adolescent Brain</i> . Annals of the New York Academy of Sciences, 2008, 1124, 111-126.	1.8	1,978
10	Electrophysiological Effects of Dizocilpine (MKâ€801) in Adult Rats Exposed to Ethanol During Adolescence. Alcoholism: Clinical and Experimental Research, 2008, 32, 1752-1762.	1.4	16
11	Differential Effects of Acute Alcohol on Prepulse Inhibition and Eventâ€Related Potentials in Adolescent and Adult Wistar Rats. Alcoholism: Clinical and Experimental Research, 2008, 32, 2062-2073.	1.4	16
12	PRECLINICAL STUDY: Protracted â€~antiâ€addictive' effects of adolescent phenylpropanolamine exposure in C57BL/6J mice. Addiction Biology, 2008, 13, 310-325.	1.4	13
13	Environmental enrichment during adolescence regulates gene expression in the striatum of mice. Brain Research, 2008, 1222, 31-41.	1.1	46
14	Cocaine-induced behavioral sensitization in adolescent rats endures until adulthood: Lack of association with GluR1 and NR1 glutamate receptor subunits and tyrosine hydroxylase. Pharmacology Biochemistry and Behavior, 2008, 91, 109-114.	1.3	21
15	Effects of chronic social stress in adolescence on anxiety and neuroendocrine response to mild stress in male and female rats. Behavioural Brain Research, 2008, 187, 228-238.	1.2	232
16	Transient D $<$ sub $>$ 1 $<$ /sub $>$ Dopamine Receptor Expression on Prefrontal Cortex Projection Neurons: Relationship to Enhanced Motivational Salience of Drug Cues in Adolescence. Journal of Neuroscience, 2008, 28, 2375-2382.	1.7	249
17	Alcohol abuse in adolescents. Archives of Disease in Childhood, 2008, 93, 524-527.	1.0	15
18	Cognitive and emotional consequences of binge drinking: role of amygdala and prefrontal cortex. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3169-3179.	1.8	164
19	Delayed extinction and stronger reinstatement of cocaine conditioned place preference in adolescent rats, compared to adults Behavioral Neuroscience, 2008, 122, 460-465.	0.6	137

#	Article	IF	CITATIONS
20	The Opioid Dependent Mother and Newborn Dyad: Nonpharmacologic Care. Journal of Addiction Medicine, 2008, 2, 113-120.	1.4	139
21	Chronic methylphenidate treatment during adolescence increases anxiety-related behaviors and ethanol drinking in adult spontaneously hypertensive rats. Behavioural Pharmacology, 2008, 19, 21-27.	0.8	65
22	Use and misuse of drugs and alcohol in adolescence. BMJ: British Medical Journal, 2008, 337, a306-a306.	2.4	12
23	Neurobiological and Psychosocial Processes Associated with Depressive and Substance-Related Disorders in Adolescents. Current Drug Abuse Reviews, 2008, 1, 68-80.	3.4	20
24	The Impact of Excessive Alcohol Use on Prospective Memory: A Brief Review. Current Drug Abuse Reviews, 2008, 1, 36-41.	3.4	47
25	Alcohol exposure and the developing human brain. , 0, , 229-244.		0
26	Drug Abuse: Vulnerability and Transition to Addiction. Pharmacopsychiatry, 2009, 42, S42-S55.	1.7	49
27	Long-term risk preference and suboptimal decision making following adolescent alcohol use. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 17600-17604.	3.3	86
28	Impairment of Cognitive Abilities and Decision Making after Chronic Use of Alcohol: The Impact of Multiple Detoxifications. Alcohol and Alcoholism, 2009, 44, 372-381.	0.9	149
29	Developmental striatal critical period of activity-dependent plasticity is also a window of susceptibility for haloperidol induced adult motor alterations. Neurotoxicology and Teratology, 2009, 31, 191-197.	1.2	11
30	Age-dependent morphine intake and cue-induced reinstatement, but not escalation in intake, by adolescent and adult male rats. Pharmacology Biochemistry and Behavior, 2009, 92, 164-172.	1.3	38
31	Neurobiology of the development of motivated behaviors in adolescence: A window into a neural systems model. Pharmacology Biochemistry and Behavior, 2009, 93, 199-211.	1.3	208
32	The maturation of incentive processing and cognitive control. Pharmacology Biochemistry and Behavior, 2009, 93, 212-221.	1.3	191
33	Impulsivity, frontal lobes and risk for addiction. Pharmacology Biochemistry and Behavior, 2009, 93, 237-247.	1.3	539
34	Behavioural measures of frontal lobe function in a population of young social drinkers with binge drinking pattern. Pharmacology Biochemistry and Behavior, 2009, 93, 354-362.	1.3	113
35	Alcohol inhibition of neurogenesis: A mechanism of hippocampal neurodegeneration in an adolescent alcohol abuse model. Hippocampus, 2010, 20, 596-607.	0.9	138
36	The ontogeny of exploratory behavior in male and female adolescent rats ( <i>Rattus norvegicus</i> ). Developmental Psychobiology, 2009, 51, 513-520.	0.9	86
37	Cannabis and psychosis/schizophrenia: human studies. European Archives of Psychiatry and Clinical Neuroscience, 2009, 259, 413-431.	1.8	221

#	Article	IF	CITATIONS
38	Altered Pattern of Na,K-ATPase Activity and mRNA During Chronic Alcohol Consumption by Juvenile and Adolescent Rats. Cellular and Molecular Neurobiology, 2009, 29, 69-80.	1.7	6
39	Attenuated incubation of cocaine seeking in male rats trained to self-administer cocaine during periadolescence. Psychopharmacology, 2009, 204, 725-733.	1.5	54
40	Cannabinoid-induced conditioned place preference in the spontaneously hypertensive rat–an animal model of attention deficit hyperactivity disorder. Psychopharmacology, 2009, 205, 319-326.	1.5	42
41	Genetic and nonâ€genetic influences on the development of coâ€occurring alcohol problem use and internalizing symptomatology in adolescence: a review. Addiction, 2009, 104, 1100-1121.	1.7	73
42	PRECLINICAL STUDY: Amphetamine―and nicotine―induced crossâ€sensitization in adolescent rats persists until adulthood. Addiction Biology, 2009, 14, 270-275.	1.4	29
43	Postâ€pubertal emergence of a dopamine phenotype in netrinâ€1 receptorâ€deficient mice. European Journal of Neuroscience, 2009, 30, 1318-1328.	1.2	30
44	From the brain to bad behaviour and back again: Neurocognitive and psychobiological mechanisms of driving while impaired by alcohol. Drug and Alcohol Review, 2009, 28, 406-418.	1.1	14
45	Proteomic Analysis Demonstrates Adolescent Vulnerability to Lasting Hippocampal Changes Following Chronic Alcohol Consumption. Alcoholism: Clinical and Experimental Research, 2009, 33, 86-94.	1.4	45
46	Influence of Antisocial and Psychopathic Traits on Decisionâ€Making Biases in Alcoholics. Alcoholism: Clinical and Experimental Research, 2009, 33, 817-825.	1.4	46
47	Decreased Sensitivity to Ethanol Reward in Adolescent Mice as Measured by Conditioned Place Preference. Alcoholism: Clinical and Experimental Research, 2009, 33, 1246-1251.	1.4	20
48	Longâ€Term Effects of Minimum Drinking Age Laws on Pastâ€Year Alcohol and Drug Use Disorders. Alcoholism: Clinical and Experimental Research, 2009, 33, 2180-2190.	1.4	54
49	Neuroâ€inflammation induced in the hippocampus of â€ <sup>*</sup> binge drinking' rats may be mediated by elevated extracellular glutamate content. Journal of Neurochemistry, 2009, 111, 1119-1128.	2.1	113
50	Desperately driven and no brakes: Developmental stress exposure and subsequent risk for substance abuse. Neuroscience and Biobehavioral Reviews, 2009, 33, 516-524.	2.9	287
51	The Influence of Substance Use on Adolescent Brain Development. Clinical EEG and Neuroscience, 2009, 40, 31-38.	0.9	411
52	Maturation of coordinated immediate early gene expression by cocaine during adolescence. Neuroscience, 2009, 160, 13-31.	1.1	21
53	Long-term behavioral consequences of prenatal MDMA exposure. Physiology and Behavior, 2009, 96, 593-601.	1.0	37
54	To breed or not to breed? Empirical evaluation of drug effects in adolescent rats. International Journal of Developmental Neuroscience, 2009, 27, 9-20.	0.7	30
55	Binge Drinking Among Youths and Young Adults in the United States: 1979–2006. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 692-702.	0.3	150

#	Article	IF	Citations
56	Functional Brain Imaging of Development-Related Risk and Vulnerability for Substance Use in Adolescents. Journal of Addiction Medicine, 2009, 3, 47-54.	1.4	41
57	Initiating moderate to heavy alcohol use predicts changes in neuropsychological functioning for adolescent girls and boys Psychology of Addictive Behaviors, 2009, 23, 715-722.	1.4	198
58	Drug Prevention in Elementary Schools: An Introduction to the Special Issue. Journal of Drug Education, 2010, 40, 1-9.	0.1	5
59	Adolescence as a critical window for developing an alcohol use disorder: current findings in neuroscience. Current Opinion in Psychiatry, 2010, 23, 227-232.	3.1	102
61	A mixture-model approach to linking ADHD to adolescent onset of illicit drug use Developmental Psychology, 2010, 46, 1543-1555.	1.2	34
62	Staging Perspectives in Neurodevelopmental Aspects of Neuropsychiatry: Agents, Phases and Ages at Expression. Neurotoxicity Research, 2010, 18, 287-305.	1.3	17
63	Short- and long-term consequences of different early environmental conditions on central immunoreactive oxytocin and arginine vasopressin levels in male rats. Neuropeptides, 2010, 44, 391-398.	0.9	43
64	Exposure to alcohol during adolescence alters the aversive and locomotor-activating effects of cocaine in adult rats. Pharmacology Biochemistry and Behavior, 2010, 97, 370-376.	1.3	14
65	Enduring and sex-specific effects of adolescent social isolation in rats on adult stress reactivity. Brain Research, 2010, 1343, 83-92.	1.1	168
66	Functional emergence of the hippocampus in context fear learning in infant rats. Hippocampus, 2010, 20, 1037-1046.	0.9	96
67	Adolescence: A central event in shaping stress reactivity. Developmental Psychobiology, 2010, 52, 244-253.	0.9	255
68	Sensitivity to ethanol and other hedonic stimuli in an animal model of adolescence: Implications for prevention science?. Developmental Psychobiology, 2010, 52, 236-243.	0.9	103
69	Transitions in sensitive period attachment learning in infancy: The role of corticosterone. Neuroscience and Biobehavioral Reviews, 2010, 34, 835-844.	2.9	102
70	Research on alcohol and adolescent brain development: opportunities and future directions. Alcohol, 2010, 44, 119-124.	0.8	108
71	Adolescent ethanol exposure: does it produce long-lasting electrophysiological effects?. Alcohol, 2010, 44, 27-37.	0.8	53
72	Mechanisms involved in the neurotoxic, cognitive, and neurobehavioral effects of alcohol consumption during adolescence. Alcohol, 2010, 44, 15-26.	0.8	270
73	Roles of neural stem cells and adult neurogenesis in adolescent alcohol use disorders. Alcohol, 2010, 44, 39-56.	0.8	54
74	Initial Evidence of an Association Between OPRM1 and Adolescent Alcohol Misuse. Alcoholism: Clinical and Experimental Research, 2010, 34, 112-122.	1.4	56

#	Article	IF	CITATIONS
75	Childhood socioeconomic status and adult health. Annals of the New York Academy of Sciences, 2010, 1186, 37-55.	1.8	491
76	GENETIC STUDY: FULL ARTICLE: Incorporating age at onset of smoking into genetic models for nicotine dependence: evidence for interaction with multiple genes. Addiction Biology, 2010, 15, 346-357.	1.4	41
77	Human Biology, Energetics, and the Human Brain., 0,, 425-438.		7
79	Altered Frontal Cortical Volume and Decision Making in Adolescent Cannabis Users. Frontiers in Psychology, 2010, 1, 225.	1.1	140
80	Reward sensitivity for a palatable food reward peaks during pubertal developmental in rats. Frontiers in Behavioral Neuroscience, $2010, 4, .$	1.0	55
82	Vulnerability Factors in Addiction Disorders. , 2010, , 459-467.		2
83	Long-lasting reduction in hippocampal neurogenesis by alcohol consumption in adolescent nonhuman primates. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11104-11109.	3.3	143
84	Immaturities in Reward Processing and Its Influence on Inhibitory Control in Adolescence. Cerebral Cortex, 2010, 20, 1613-1629.	1.6	344
85	Vulnerability Factors for the Psychiatric and Behavioral Effects of Cannabis. Pharmaceuticals, 2010, 3, 2799-2820.	1.7	12
86	Semicomprehensive Analysis of the Postnatal Age-Related Changes in the mRNA Expression of Sex Steroidogenic Enzymes and Sex Steroid Receptors in the Male Rat Hippocampus. Endocrinology, 2010, 151, 5795-5806.	1.4	42
87	Adolescent activity-based anorexia increases anxiety-like behavior in adulthood. Physiology and Behavior, 2010, 101, 269-276.	1.0	33
88	Does binge drinking in teenagers affect their everyday prospective memory?. Drug and Alcohol Dependence, 2010, 109, 73-78.	1.6	52
89	Investigations of HPA function and the enduring consequences of stressors in adolescence in animal models. Brain and Cognition, 2010, 72, 73-85.	0.8	226
90	Anabolic steroids have long-lasting effects on male social behaviors. Behavioural Brain Research, 2010, 208, 328-335.	1.2	20
91	Effects of adolescent ethanol exposure on event-related oscillations (EROs) in the hippocampus of adult rats. Behavioural Brain Research, 2010, 210, 164-170.	1.2	19
92	An animal model of social instability stress in adolescence and risk for drugs of abuse. Physiology and Behavior, 2010, 99, 194-203.	1.0	66
93	Testosterone exposure, dopaminergic reward, and sensation-seeking in young men. Physiology and Behavior, 2010, 99, 451-456.	1.0	100
94	Adolescent development, hypothalamic-pituitary-adrenal function, and programming of adult learning and memory. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2010, 34, 756-765.	2.5	186

#	ARTICLE	IF	CITATIONS
95	Reduced alcohol drinking in adult rats exposed to sucrose during adolescence. Neuropharmacology, 2010, 59, 388-394.	2.0	26
96	Enhancing the salience of dullness: behavioral and pharmacological strategies to facilitate extinction of drug-cue associations in adolescent rats. Neuroscience, 2010, 169, 628-636.	1.1	35
97	N-methyl-d-aspartate receptor subunit expression in adult and adolescent brain following chronic ethanol exposure. Neuroscience, 2010, 170, 645-654.	1.1	58
98	Persistent gene expression changes in ventral tegmental area of adolescent but not adult rats in response to chronic nicotine. Neuroscience, 2010, 170, 503-513.	1.1	21
99	The emergence of gonadal hormone influences on dopaminergic function during puberty. Hormones and Behavior, 2010, 58, 122-137.	1.0	100
100	Disinhibited characteristics and binge drinking among university student drinkers. Addictive Behaviors, 2010, 35, 242-251.	1.7	100
101	Addiction, adolescence, and the integration of control and motivation. Developmental Cognitive Neuroscience, 2011, 1, 364-376.	1.9	227
102	New perspectives on adolescent motivated behavior: Attention and conditioning. Developmental Cognitive Neuroscience, $2011, 1, 377-389$ .	1.9	72
103	Molecular and behavioral aspects of the actions of alcohol on the adult and developing brain. Critical Reviews in Clinical Laboratory Sciences, 2011, 48, 19-47.	2.7	209
104	Are mental health and binge drinking associated in Dutch adolescents? Cross-sectional public health study. BMC Research Notes, 2011, 4, 100.	0.6	18
105	Adolescent exposure to nicotine and/or the cannabinoid agonist CP 55,940 induces gender-dependent long-lasting memory impairments and changes in brain nicotinic and CB <sub>1</sub> cannabinoid receptors. Journal of Psychopharmacology, 2011, 25, 1676-1690.	2.0	97
106	Adolescent social defeat alters markers of adult dopaminergic function. Brain Research Bulletin, 2011, 86, 123-128.	1.4	46
107	Induction of innate immune genes in brain create the neurobiology of addiction. Brain, Behavior, and Immunity, 2011, 25, S4-S12.	2.0	266
108	Maturation of P300 amplitude and short-term learning as reflected by P300 habituation between trial blocks in children. International Journal of Psychophysiology, 2011, 79, 184-194.	0.5	17
109	Effects of suppressing gonadal hormones on response to novel objects in adolescent rats. Hormones and Behavior, 2011, 60, 625-631.	1.0	24
110	Sensitive Periods for Adolescent Alcohol Use Initiation: Predicting the Lifetime Occurrence and Chronicity of Alcohol Problems in Adulthood. Journal of Studies on Alcohol and Drugs, 2011, 72, 221-231.	0.6	129
111	Addiction, Adolescence, and Innate Immune Gene Induction. Frontiers in Psychiatry, 2011, 2, 19.	1,3	42
112	Methylphenidate self-administration and conditioned place preference in an animal model of attention-deficit hyperactivity disorder. Behavioural Pharmacology, 2011, 22, 31-39.	0.8	30

#	Article	IF	CITATIONS
113	Age-dependent and strain-dependent influences of morphine on mouse social investigation behavior. Behavioural Pharmacology, 2011, 22, 147-159.	0.8	26
114	Pharmacological Approaches of Binge Drinking. Current Pharmaceutical Design, 2011, 17, 1333-1342.	0.9	8
116	Long Term Sex-Dependent Psychoneuroendocrine Effects of Maternal Deprivation and Juvenile Unpredictable Stress in Rats. Journal of Neuroendocrinology, 2011, 23, 329-344.	1.2	84
117	Associations Between Heavy Drinking and Changes in Impulsive Behavior Among Adolescent Boys. Alcoholism: Clinical and Experimental Research, 2011, 35, 295-303.	1.4	71
118	Early Environmental Factors Differentially Affect Voluntary Ethanol Consumption in Adolescent and Adult Male Rats. Alcoholism: Clinical and Experimental Research, 2011, 35, 506-515.	1.4	38
119	Adolescent Binge Drinking Alters Adult Brain Neurotransmitter Gene Expression, Behavior, Brain Regional Volumes, and Neurochemistry in Mice. Alcoholism: Clinical and Experimental Research, 2011, 35, 671-688.	1.4	174
120	Age at First Drink Moderates the Impact of Current Stressful Life Events on Drinking Behavior in Young Adults. Alcoholism: Clinical and Experimental Research, 2011, 35, 1142-1148.	1.4	25
121	Binge Drinking and Declarative Memory in University Students. Alcoholism: Clinical and Experimental Research, 2011, 35, no-no.	1.4	44
122	Individual vulnerability to addiction. Annals of the New York Academy of Sciences, 2011, 1216, 73-85.	1.8	81
123	Methamphetamine-induced locomotor changes are dependent on age, dose and genotype. Pharmacology Biochemistry and Behavior, 2011, 98, 101-111.	1.3	33
124	Acute and adaptive motor responses to caffeine in adolescent and adult rats. Pharmacology Biochemistry and Behavior, 2011, 99, 81-86.	1.3	20
125	Effects of adolescent social isolation on the expression of brain-derived neurotrophic factors in the forebrain. European Journal of Pharmacology, 2011, 650, 229-232.	1.7	30
126	Comparison of caffeine-induced locomotor activity between adolescent and adult rats. European Journal of Pharmacology, 2011, 660, 363-367.	1.7	44
127	Tobacco smoke diminishes neurogenesis and promotes gliogenesis in the dentate gyrus of adolescent rats. Brain Research, 2011, 1413, 32-42.	1.1	29
128	Chronic restraint stress in adolescence differentially influences hypothalamicâ€pituitaryâ€adrenal axis function and adult hippocampal neurogenesis in male and female rats. Hippocampus, 2011, 21, 1216-1227.	0.9	143
129	Chronic social isolation and chronic variable stress during early development induce later elevated ethanol intake in adult C57BL/6J mice. Alcohol, 2011, 45, 355-364.	0.8	117
130	Beer promotes high levels of alcohol intake in adolescent and adult alcohol-preferring rats. Alcohol, 2011, 45, 485-498.	0.8	16
131	Changes in extracellular levels of glutamate in the nucleus accumbens after ethanol-induced behavioral sensitization in adolescent and adult mice. Alcohol, 2011, 45, 451-460.	0.8	39

#	ARTICLE	IF	CITATIONS
132	Framework for sex differences in adolescent neurobiology: A focus on cannabinoids. Neuroscience and Biobehavioral Reviews, 2011, 35, 1740-1751.	2.9	48
133	Developmental trajectories during adolescence in males and females: A cross-species understanding of underlying brain changes. Neuroscience and Biobehavioral Reviews, 2011, 35, 1687-1703.	2.9	290
134	The Immune System and the Developing Brain. Colloquium Series on the Developing Brain, 2011, 2, 1-128.	0.0	5
135	Antidepressants and adolescent brain development. Future Neurology, 2011, 6, 783-808.	0.9	12
136	Risk preference following adolescent alcohol use is associated with corrupted encoding of costs but not rewards by mesolimbic dopamine. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5466-5471.	3.3	84
137	The Anesthetic Implications of Alcoholism. International Anesthesiology Clinics, 2011, 49, 49-65.	0.3	8
138	Risky alcohol use and age at onset of regular alcohol consumption in relation to frontal lobe indices, reward sensitivity, and rash impulsiveness. Addiction Research and Theory, 2011, 19, 251-259.	1.2	16
139	Delay discounting in C57BL/6J and DBA/2J mice: Adolescent-limited and life-persistent patterns of impulsivity Behavioral Neuroscience, 2011, 125, 194-201.	0.6	49
140	Amphetamine-induced incentive sensitization of sign-tracking behavior in adolescent and adult female rats Behavioral Neuroscience, 2011, 125, 661-667.	0.6	45
141	Differential behavioural and neurochemical outcomes from chronic paroxetine treatment in adolescent and adult rats: a model of adverse antidepressant effects in human adolescents?. International Journal of Neuropsychopharmacology, 2011, 14, 491-504.	1.0	31
142	Role of netrin-1 in the organization and function of the mesocorticolimbic dopamine system. Journal of Psychiatry and Neuroscience, 2011, 36, 296-310.	1.4	51
143	Nervous System Changes., 2012, , 174-212.		2
144	Analysis of Detailed Phenotype Profiles Reveals CHRNA5-CHRNA3-CHRNB4 Gene Cluster Association With Several Nicotine Dependence Traits. Nicotine and Tobacco Research, 2012, 14, 720-733.	1.4	61
145	Interaction of visual experience and melatonin in the spatial task learning. Biological Rhythm Research, 2012, 43, 385-396.	0.4	1
146	Age-related differences in impulsivity among adolescent and adult Sprague-Dawley rats Behavioral Neuroscience, 2012, 126, 735-741.	0.6	63
147	Psychosocial Factors and Beliefs Related to Intention to Not Binge Drink Among Young Adults. Alcohol and Alcoholism, 2012, 47, 525-532.	0.9	10
148	Supplemental choline during the periweaning period protects against trace conditioning impairments attributable to post-training ethanol exposure in adolescent rats Behavioral Neuroscience, 2012, 126, 593-598.	0.6	2
149	The endocannabinoid system in critical neurodevelopmental periods: sex differences and neuropsychiatric implications. Journal of Psychopharmacology, 2012, 26, 164-176.	2.0	110

#	Article	IF	CITATIONS
150	Adolescent Substance Use and Aggression. Criminal Justice and Behavior, 2012, 39, 748-769.	1.1	51
151	Arg Kinase Regulates Prefrontal Dendritic Spine Refinement and Cocaine-Induced Plasticity. Journal of Neuroscience, 2012, 32, 2314-2323.	1.7	83
152	The role of limbic system irritability in linking history of childhood maltreatment and psychiatric outcomes in low-income, high-risk women: Moderation by FK506 binding protein 5 haplotype. Development and Psychopathology, 2012, 24, 1237-1252.	1.4	62
153	Neuromodulation of behavioral and cognitive development across the life span Developmental Psychology, 2012, 48, 810-814.	1.2	15
154	Effects of Ethanol Exposure on Nervous System Development in Zebrafish. International Review of Cell and Molecular Biology, 2012, 299, 255-315.	1.6	30
155	A Mouse Model for Adolescent Alcohol Abuse: Stunted Growth and Effects in Brain. Alcoholism: Clinical and Experimental Research, 2012, 36, 1728-1737.	1.4	11
156	Early exposure to ethanol differentially affects ethanol preference at adult age in two inbred mouse strains. Neuropharmacology, 2012, 63, 338-348.	2.0	8
157	Developmental effects of acute, chronic, and withdrawal from chronic nicotine on fear conditioning. Neurobiology of Learning and Memory, 2012, 97, 482-494.	1.0	71
158	Neuropeptides as mediators of the early-life impact on the brain; implications for alcohol use disorders. Frontiers in Molecular Neuroscience, 2012, 5, 77.	1.4	41
159	Ten-year stability and variability, drinking patterns, and impairment in community youth with diagnostic orphan status of alcohol dependence. Addictive Behaviors, 2012, 37, 399-406.	1.7	8
160	Rash impulsiveness and reward sensitivity in relation to risky drinking by university students: Potential roles of frontal systems. Addictive Behaviors, 2012, 37, 940-946.	1.7	44
161	Mapping the central effects of chronic ketamine administration in an adolescent primate model by functional magnetic resonance imaging (fMRI). NeuroToxicology, 2012, 33, 70-77.	1.4	45
162	Addressing the Critical Health Problem of Adolescent Substance Use Through Health Care, Research, and Public Policy. Journal of Adolescent Health, 2012, 50, 431-436.	1.2	67
163	Chronic ethanol exposure during adolescence alters the behavioral responsiveness to ethanol in adult mice. Behavioural Brain Research, 2012, 229, 1-9.	1.2	21
164	Increased sensitivity to alcohol induced changes in ERK Map kinase phosphorylation and memory disruption in adolescent as compared to adult C57BL/6J mice. Behavioural Brain Research, 2012, 230, 158-166.	1.2	27
165	Cerebral effects of binge drinking: Respective influences of global alcohol intake and consumption pattern. Clinical Neurophysiology, 2012, 123, 892-901.	0.7	99
166	Escalation of methamphetamine self-administration in adolescent and adult rats. Drug and Alcohol Dependence, 2012, 124, 149-153.	1.6	44
167	Long-term health consequences of violence exposure in adolescence: a 26–year prospective study. BMC Public Health, 2012, 12, 411.	1.2	35

#	Article	IF	CITATIONS
168	The Development and Neurobiology of Infant Attachment and Fear. Developmental Neuroscience, 2012, 34, 101-114.	1.0	159
169	Lasting effects of chronic fluoxetine treatment on the late developing rat brain: Age-dependent changes in the serotonergic neurotransmitter system assessed by pharmacological MRI. NeuroImage, 2012, 59, 218-226.	2.1	31
170	A target sample of adolescents and reward processing: same neural and behavioral correlates engaged in common paradigms?. Experimental Brain Research, 2012, 223, 429-439.	0.7	13
171	Altered Risk-Based Decision Making following Adolescent Alcohol Use Results from an Imbalance in Reinforcement Learning in Rats. PLoS ONE, 2012, 7, e37357.	1.1	27
172	The Effects of Ecstasy (MDMA) on Brain Serotonin Transporters Are Dependent on Age-of-First Exposure in Recreational Users and Animals. PLoS ONE, 2012, 7, e47524.	1.1	18
173	Association of Cannabis Use during Adolescence, Prefrontal CB1 Receptor Signaling, and Schizophrenia. Frontiers in Pharmacology, 2012, 3, 101.	1.6	39
174	Role of Prefrontal Cortex Dopamine and Noradrenaline Circuitry in Addiction., 2012,,.		0
175	The pubertalâ€related decline in cellular proliferation and neurogenesis in the dentate gyrus of male rats is independent of the pubertal rise in gonadal hormones. Developmental Neurobiology, 2012, 72, 743-752.	1.5	19
176	Early Community Contexts, Race/Ethnicity and Young Adult CVD Risk Factors: The Protective Role of Education. Journal of Community Health, 2012, 37, 781-790.	1.9	9
177	Genetic and Environmental Influences Underlying Externalizing Behaviors, Cigarette Smoking and Illicit Drug Use Across Adolescence. Behavior Genetics, 2012, 42, 614-625.	1.4	28
178	Socially isolated mice exhibit a blunted homeostatic sleep response to acute sleep deprivation compared to socially paired mice. Brain Research, 2012, 1454, 65-79.	1.1	50
179	Ethanol transiently suppresses choline-acetyltransferase in basal nucleus of Meynert slices. Brain Research, 2012, 1459, 35-42.	1.1	9
180	Impulsivity and aggressive behavior in Roman high and low avoidance rats: Baseline differences and adolescent social stress induced changes. Physiology and Behavior, 2012, 105, 1156-1160.	1.0	32
181	Fluoxetine and aripiprazole treatment following prenatal immune activation exert longstanding effects on rat locomotor response. Physiology and Behavior, 2012, 106, 171-177.	1.0	21
182	Hyperactivation of right inferior frontal cortex in young binge drinkers during response inhibition: a followâ€up study. Addiction, 2012, 107, 1796-1808.	1.7	87
183	Developmental differences in ethanol-induced sensitization using postweanling, adolescent, and adult Swiss mice. Psychopharmacology, 2012, 219, 1165-1177.	1.5	21
184	Increased receptor for advanced glycation end product expression in the human alcoholic prefrontal cortex is linked to adolescent drinking. Neurobiology of Disease, 2013, 59, 52-62.	2.1	117
185	Adolescent Neurocognitive Development, Self-Regulation, and School-Based Drug Use Prevention. Prevention Science, 2013, 14, 218-228.	1.5	38

#	Article	IF	Citations
186	Adolescent Stimulation of D2 Receptors Alters the Maturation of Dopamine-dependent Goal-Directed Behavior. Neuropsychopharmacology, 2013, 38, 1566-1574.	2.8	33
187	Age-dependent effects of repeated amphetamine exposure on working memory in rats. Behavioural Brain Research, 2013, 242, 84-94.	1.2	43
188	Sex-dependent effects of early maternal deprivation on MDMA-induced conditioned place preference in adolescent rats: Possible neurochemical correlates. Toxicology, 2013, 311, 78-86.	2.0	19
189	Effects of stressors in adolescence on learning and memory in rodent models. Hormones and Behavior, 2013, 64, 364-379.	1.0	62
190	Deficits in male sexual behavior in adulthood after social instability stress in adolescence in rats. Hormones and Behavior, 2013, 63, 5-12.	1.0	31
191	Parental knowledge of alcohol consumption: a cross sectional survey of 11–17Âyear old schoolchildren and their parents. BMC Public Health, 2013, 13, 412.	1.2	13
192	A role for synaptic plasticity in the adolescent development of executive function. Translational Psychiatry, 2013, 3, e238-e238.	2.4	280
193	A Role For The Prefrontal Cortex In Heroin-Seeking After Forced Abstinence By Adult Male Rats But Not Adolescents. Neuropsychopharmacology, 2013, 38, 446-454.	2.8	31
194	Sex and age differences in heavy binge drinking and its effects on alcohol responsivity following abstinence. Pharmacology Biochemistry and Behavior, 2013, 104, 177-187.	1.3	33
195	Cross-species approaches to pathological gambling: A review targeting sex differences, adolescent vulnerability and ecological validity of research tools. Neuroscience and Biobehavioral Reviews, 2013, 37, 2454-2471.	2.9	44
196	Neural mechanisms of risky decision-making and reward response in adolescent onset cannabis use disorder. Drug and Alcohol Dependence, 2013, 133, 134-145.	1.6	68
197	Chronic tolerance to ethanol-induced sedation: Implication for age-related differences in locomotor sensitization. Alcohol, 2013, 47, 317-322.	0.8	14
198	Neuromodulation and developmental contextual influences on neural and cognitive plasticity across the lifespan. Neuroscience and Biobehavioral Reviews, 2013, 37, 2201-2208.	2.9	30
199	Consequences of ethanol exposure on cued and contextual fear conditioning and extinction differ depending on timing of exposure during adolescence or adulthood. Behavioural Brain Research, 2013, 256, 10-19.	1.2	67
200	Cortical and subcortical volumes in adolescents with alcohol dependence but without substance or psychiatric comorbidities. Psychiatry Research - Neuroimaging, 2013, 214, 1-8.	0.9	63
201	Differences in sensitivity to ethanol-induced conditioned taste aversions emerge after pre- or post-pubertal gonadectomy in male and female rats. Behavioural Brain Research, 2013, 240, 69-75.	1.2	10
202	Developmental Disruption of Gamma-Aminobutyric Acid Function in the Medial Prefrontal Cortex by Noncontingent Cocaine Exposure During Early Adolescence. Biological Psychiatry, 2013, 74, 490-501.	0.7	52
203	Î <sup>3</sup> -Amino butyric acid and glutamate abnormalities in adolescent chronic marijuana smokers. Drug and Alcohol Dependence, 2013, 129, 232-239.	1.6	67

#	Article	IF	CITATIONS
204	Repeated Ketamine Exposure Induces an Enduring Resilient Phenotype in Adolescent and Adult Rats. Biological Psychiatry, 2013, 74, 750-759.	0.7	91
205	Environmental manipulations alter age differences in attribution of incentive salience to reward-paired cues. Behavioural Brain Research, 2013, 257, 83-89.	1.2	33
206	Juvenile ethanol exposure increases rewarding properties of cocaine and morphine in adult DBA/2J mice. European Neuropsychopharmacology, 2013, 23, 1816-1825.	0.3	13
207	Age of stress exposure modulates the immediate and sustained effects of repeated stress on corticolimbic cannabinoid CB1 receptor binding in male rats. Neuroscience, 2013, 249, 106-114.	1.1	59
208	Effects of Intoxicating Freeâ€Choice Alcohol Consumption During Adolescence on Drinking and Impulsivity During Adulthood in Selectively Bred Highâ€Alcohol Preferring Mice. Alcoholism: Clinical and Experimental Research, 2013, 37, 141-149.	1.4	15
209	The Monoamine Oxidase A (MAOA) Genetic Predisposition to Impulsive Violence: Is It Relevant to Criminal Trials?. Neuroethics, 2013, 6, 287-306.	1.7	39
210	Memory impairment and hippocampus specific protein oxidation induced by ethanol intake and 3, 4â€Methylenedioxymethamphetamine ( <scp>MDMA</scp> ) in mice. Journal of Neurochemistry, 2013, 125, 736-746.	2.1	31
211	Adolescent alcohol exposure alters the rat adult hypothalamic–pituitary–adrenal axis responsiveness in a sex-specific manner. Neuroscience, 2013, 235, 174-186.	1.1	31
212	Adolescent male rats are less sensitive than adults to the anxiogenic and serotonin-releasing effects of fenfluramine. Neuropharmacology, 2013, 65, 213-222.	2.0	27
213	In This Issue/Abstract Thinking: Adolescence and Adversity. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 215-216.	0.3	O
214	Effects of acute ethanol administration and chronic stress exposure on social investigation and 50kHz ultrasonic vocalizations in adolescent and adult male Sprague–Dawley rats. Pharmacology Biochemistry and Behavior, 2013, 105, 17-25.	1.3	8
215	The Role of Brain Development in Drug Effect and Drug Response. , 2013, , 271-280.		4
216	Brain Structure in Adolescents and Young Adults with Alcohol Problems: Systematic Review of Imaging Studies. Alcohol and Alcoholism, 2013, 48, 433-444.	0.9	101
217	Ecstasy use and serotonin syndrome: a neglected danger to adolescents and young adults prescribed selective serotonin reuptake inhibitors. International Journal of Adolescent Medicine and Health, 2013, 25, 193-199.	0.6	26
218	Do Young Adults Interpret the <scp>DSM</scp> Diagnostic Criteria for Alcohol Use Disorders as Intended? A Cognitive Interviewing Study. Alcoholism: Clinical and Experimental Research, 2013, 37, 1001-1007.	1.4	29
219	Genetic and Environmental Predictors of Latent Trajectories of Alcohol Use from Adolescence to Adulthood: A Male Twin Study. Alcoholism: Clinical and Experimental Research, 2013, 37, 498-506.	1.4	25
220	Early Life Adversity Alters the Developmental Profiles of Addiction-Related Prefrontal Cortex Circuitry. Brain Sciences, 2013, 3, 143-158.	1.1	61
221	Blunted feedback processing during risky decision making in adolescents with a parental history of substance use disorders. Development and Psychopathology, 2013, 25, 1119-1136.	1.4	26

#	Article	IF	CITATIONS
222	Comorbidities and continuities as ontogenic processes: Toward a developmental spectrum model of externalizing psychopathology. Development and Psychopathology, 2013, 25, 1505-1528.	1.4	260
223	Effects of exposure to a 50 Hz sinusoidal magnetic field during the early adolescent period on spatial memory in mice. Bioelectromagnetics, 2013, 34, 275-284.	0.9	12
224	A Pattern of Adolescent Caffeine Consumption that Reduces Alcohol Withdrawal Severity. Journal of Caffeine Research, 2013, 3, 131-137.	1.0	2
225	Longitudinal <sup>1</sup> H MRS of rat forebrain from infancy to adulthood reveals adolescence as a distinctive phase of neurometabolite development. NMR in Biomedicine, 2013, 26, 683-691.	1.6	15
226	Mental Health among Youth in South Australia: A Survey of Flourishing, Languishing, Struggling, and Floundering. Australian Psychologist, 2013, 48, 299-310.	0.9	39
227	Parental rearing behavior prospectively predicts adolescents' risky decisionâ€making and feedbackâ€related electrical brain activity. Developmental Science, 2013, 16, 409-427.	1.3	21
228	Age and adolescent social stress effects on fear extinction in female rats. Stress, 2013, 16, 678-688.	0.8	29
229	Long-Term Effects of Laws Governing Youth Access to Tobacco. American Journal of Public Health, 2013, 103, 1493-1499.	1.5	23
230	Acute and Chronic Effects of Alcohol on Trail Making Test Performance Among Underage Drinkers in a Field Setting. Journal of Studies on Alcohol and Drugs, 2013, 74, 635-641.	0.6	38
231	Why is adolescence a key period of alcohol initiation and who is prone to develop long-term problem use?: A review of current available data. Socioaffective Neuroscience & Psychology, 2013, 3, 21890.	2.9	41
232	Effects of Rearing Conditions on Behaviour and Endogenous Opioids in Rats with Alcohol Access during Adolescence. PLoS ONE, 2013, 8, e76591.	1.1	32
233	Hippocampal protein expression is differentially affected by chronic paroxetine treatment in adolescent and adult rats: a possible mechanism of "paradoxical―antidepressant responses in young persons. Frontiers in Pharmacology, 2013, 4, 86.	1.6	19
234	Controversies about the enhanced vulnerability of the adolescent brain to develop addiction. Frontiers in Pharmacology, 2013, 4, 118.	1.6	33
235	Parental role in the problem behaviours: do still parents matter? The effect of psychosocial risk factors on 11th class adolescents' alcohol consumption in Hungary. Magyar Pszichologiai Szemle, 2013, 68, 499-531.	0.1	0
236	Familial, Social, and Individual Factors Contributing to Risk for Adolescent Substance Use. Journal of Addiction, 2013, 2013, 1-9.	0.9	133
237	Dopamine Release Dynamics Change during Adolescence and after Voluntary Alcohol Intake. PLoS ONE, 2014, 9, e96337.	1.1	16
238	A Retrospective Analysis of Psychosocial Risk Factors Modulating Adolescent Alcohol Binge Drinking. European Addiction Research, 2014, 20, 285-292.	1.3	8
239	Neuroimmune Basis of Alcoholic Brain Damage. International Review of Neurobiology, 2014, 118, 315-357.	0.9	123

#	Article	IF	CITATIONS
240	The relationship between cigarette smoking and impulsivity: A review of personality, behavioral, and neurobiological assessment. Addiction Research and Theory, 2014, 22, 386-397.	1.2	44
241	Cannabis, Cannabinoids, and the Association with Psychosis. , 2014, , 423-474.		8
242	Gone to Pot ââ,¬â€œ A Review of the Association between Cannabis and Psychosis. Frontiers in Psychiatry, 2014, 5, 54.	1.3	235
243	The ontogeny of learned inhibition. Learning and Memory, 2014, 21, 143-152.	0.5	16
244	Chronic Alcohol Intake During Adolescence, but not Adulthood, Promotes Persistent Deficits in Risk-Based Decision Making. Alcoholism: Clinical and Experimental Research, 2014, 38, 1622-1629.	1.4	58
245	DRD4 and susceptibility to peer influence on alcohol use from adolescence to adulthood. Drug and Alcohol Dependence, 2014, 145, 168-173.	1.6	20
246	Chronic ketamine exposure induces permanent impairment of brain functions in adolescent cynomolgus monkeys. Addiction Biology, 2014, 19, 185-194.	1.4	55
247	Reinforcing Properties and Neurochemical Response of Ethanol within the Posterior Ventral Tegmental Area Are Enhanced in Adulthood by Periadolescent Ethanol Consumption. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 317-326.	1.3	25
248	Adolescent silymarin treatment increases anxiety-like behaviors in adult mice. Behavioural Pharmacology, 2014, 25, 325-330.	0.8	16
249	Effects of acute social stress on the conditioned place preference induced by MDMA in adolescent and adult mice. Behavioural Pharmacology, 2014, 25, 532-546.	0.8	25
250	Blood pressure among rural Montenegrin children in relation to poverty and gender. European Journal of Public Health, 2014, 24, 385-389.	0.1	3
251	Alcoholâ€Induced Changes in Opioid Peptide Levels in Adolescent Rats Are Dependent on Housing Conditions. Alcoholism: Clinical and Experimental Research, 2014, 38, 2978-2987.	1.4	23
252	Early adolescent patterns of alcohol, cigarettes, and marijuana polysubstance use and young adult substance use outcomes in a nationally representative sample. Drug and Alcohol Dependence, 2014, 136, 51-62.	1.6	376
253	Chronic administration during early adulthood does not alter the hormonally-dependent disruptive effects of delta-9-tetrahydrocannabinol (Δ9-THC) on complex behavior in female rats. Pharmacology Biochemistry and Behavior, 2014, 117, 118-127.	1.3	6
254	Chronic intermittent ethanol exposure during adolescence: Effects on social behavior and ethanol sensitivity in adulthood. Alcohol, 2014, 48, 433-444.	0.8	83
255	Differential regulation of parvalbumin and calretinin interneurons in the prefrontal cortex during adolescence. Brain Structure and Function, 2014, 219, 395-406.	1.2	130
256	Impact of escitalopram on vagally mediated cardiovascular function in healthy participants: implications for understanding differential age-related, treatment emergent effects. Psychopharmacology, 2014, 231, 2281-2290.	1.5	12
257	Higher long-lasting ethanol sensitization after adolescent ethanol exposure in mice. Psychopharmacology, 2014, 231, 1821-1829.	1.5	8

#	Article	IF	CITATIONS
258	Developmental rodent models of fear and anxiety: from neurobiology to pharmacology. British Journal of Pharmacology, 2014, 171, 4556-4574.	2.7	81
259	Stress in adolescence and drugs of abuse in rodent models: Role of dopamine, CRF, and HPA axis. Psychopharmacology, 2014, 231, 1557-1580.	1.5	173
260	Volumetric differences in the anterior cingulate cortex prospectively predict alcohol-related problems in adolescence. Psychopharmacology, 2014, 231, 1731-1742.	1.5	74
261	The effect of cognitive task complexity on gait stability in adolescents following concussion. Experimental Brain Research, 2014, 232, 1773-1782.	0.7	98
262	Childhood adversity is linked to differential brain volumes in adolescents with alcohol use disorder: a voxel-based morphometry study. Metabolic Brain Disease, 2014, 29, 311-321.	1.4	36
263	Intellectual, neurocognitive, and academic achievement in abstinent adolescents with cannabis use disorder. Psychopharmacology, 2014, 231, 1467-1477.	1.5	54
264	Dopamine and serotonin signaling during two sensitive developmental periods differentially impact adult aggressive and affective behaviors in mice. Molecular Psychiatry, 2014, 19, 688-698.	4.1	132
265	Role of hypothalamic corticotropin-releasing factor in mediating alcohol-induced activation of the rat hypothalamic–pituitary–adrenal axis. Frontiers in Neuroendocrinology, 2014, 35, 221-233.	2.5	39
266	Ethanol conditioned place preference and alterations in l'FosB following adolescent nicotine administration differ in rats exhibiting high or low behavioral reactivity to a novel environment. Behavioural Brain Research, 2014, 262, 101-108.	1.2	4
267	Adolescents and alcohol: Acute sensitivities, enhanced intake, and later consequences. Neurotoxicology and Teratology, 2014, 41, 51-59.	1.2	97
268	Issues in the timing of integrated early interventions: contributions from nutrition, neuroscience, and psychological research. Annals of the New York Academy of Sciences, 2014, 1308, 89-106.	1.8	172
269	Future pharmacological treatments for substance use disorders. British Journal of Clinical Pharmacology, 2014, 77, 382-400.	1.1	48
270	Alcohol Binge Drinking during Adolescence or Dependence during Adulthood Reduces Prefrontal Myelin in Male Rats. Journal of Neuroscience, 2014, 34, 14777-14782.	1.7	111
271	Traits linked to executive and reward systems functioning in clients undergoing residential treatment for substance dependence. Personality and Individual Differences, 2014, 70, 194-199.	1.6	34
272	Current hypotheses on the mechanisms of alcoholism. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 125, 477-497.	1.0	55
273	Age-dependent alterations in reward-seeking behavior after brief nicotine exposure. Psychopharmacology, 2014, 231, 1763-1773.	1.5	13
274	Developmental alterations in anxiety and cognitive behavior in serotonin transporter mutant mice. Psychopharmacology, 2014, 231, 4119-4133.	1.5	21
275	Impact of Cannabis Use on the Development of Psychotic Disorders. Current Addiction Reports, 2014, 1, 115-128.	1.6	109

#	ARTICLE	IF	CITATIONS
276	Cortical thickness in youth with major depressive disorder. BMC Psychiatry, 2014, 14, 83.	1.1	80
277	Adolescent binge ethanol treatment alters adult brain regional volumes, cortical extracellular matrix protein and behavioral flexibility. Pharmacology Biochemistry and Behavior, 2014, 116, 142-151.	1.3	147
278	Nicotine modulation of adolescent dopamine receptor signaling and hypothalamic peptide response. Neuropharmacology, 2014, 77, 285-293.	2.0	8
279	Early maternal deprivation immunologically primes hippocampal synapses by redistributing interleukin-1 receptor type I in a sex dependent manner. Brain, Behavior, and Immunity, 2014, 35, 135-143.	2.0	37
280	Differential associations between impulsivity and risk-taking and brain activations underlying working memory in adolescents. Addictive Behaviors, 2014, 39, 1606-1621.	1.7	24
281	Socioeconomic and geographic inequalities in adolescent smoking: A multilevel cross-sectional study of 15 year olds in Scotland. Social Science and Medicine, 2014, 107, 162-170.	1.8	24
282	Adolescent MDMA exposure diminishes the physiological and neurotoxic consequences of an MDMA binge in female rats. Developmental Psychobiology, 2014, 56, 924-934.	0.9	2
283	Psychological Changes and Cognitive Impairments in Adolescent Heavy Drinkers. Alcohol and Alcoholism, 2014, 49, 182-186.	0.9	40
284	Developmental differences in the effects of alcohol and stress on heart rate variability. Physiology and Behavior, 2014, 135, 72-80.	1.0	10
285	Response inhibition and elevated parietal-cerebellar correlations in chronic adolescent cannabis users. Neuropharmacology, 2014, 84, 131-137.	2.0	93
286	Differential representation of feedback and decision in adolescents and adults. Neuropsychologia, 2014, 56, 280-288.	0.7	11
287	Adolescent, but Not Adult, Binge Ethanol Exposure Leads to Persistent Global Reductions of Choline Acetyltransferase Expressing Neurons in Brain. PLoS ONE, 2014, 9, e113421.	1.1	82
288	Neuroimaging of the dopamine/reward system in adolescent drug use. CNS Spectrums, 2015, 20, 427-441.	0.7	45
289	<scp>N</scp> icotine and the adolescent brain. Journal of Physiology, 2015, 593, 3397-3412.	1.3	372
291	Neuropsychological Performance in Polyconsumer Men Under Treatment. Influence of Age of Onset of Substance Use. Scientific Reports, 2015, 5, 12038.	1.6	18
292	Effects of Emerging Alcohol and Marijuana Use Behaviors on Adolescents' Neuropsychological Functioning Over Four Years. Journal of Studies on Alcohol and Drugs, 2015, 76, 738-748.	0.6	68
294	Age-varying associations between substance use behaviors and depressive symptoms during adolescence and young adulthood. Drug and Alcohol Dependence, 2015, 157, 75-82.	1.6	52
295	Moral Disengagement, Anticipated Social Outcomes and Adolescents' Alcohol Use: Parallel Latent Growth Curve Analyses. Journal of Youth and Adolescence, 2015, 44, 1854-1870.	1.9	13

#	Article	IF	CITATIONS
296	Does the social context of early alcohol use affect risky drinking in adolescents? Prospective cohort study. BMC Public Health, 2015, 15, 1137.	1.2	17
297	CREB-BDNF pathway influences alcohol cue-elicited activation in drinkers. Human Brain Mapping, 2015, 36, 3007-3019.	1.9	26
298	Differential effects of dopamine-directed treatments on cognition. Neuropsychiatric Disease and Treatment, 2015, 11, 1859.	1.0	21
299	Alcohol and Its Effect on Adolescent Brain Development and Executive Functioning: Some Results from Neuroimaging. Journal of Alcoholism and Drug Dependence, 2015, 03, .	0.2	0
300	Developmental Programming of Cardiovascular Disease Following Intrauterine Growth Restriction: Findings Utilising A Rat Model of Maternal Protein Restriction. Nutrients, 2015, 7, 119-152.	1.7	70
301	Binge ethanol exposure during adolescence leads to a persistent loss of neurogenesis in the dorsal and ventral hippocampus that is associated with impaired adult cognitive functioning. Frontiers in Neuroscience, 2015, 9, 35.	1.4	128
302	Ethanol during adolescence decreased the BDNF levels in the hippocampus in adult male Wistar rats, but did not alter aggressive and anxiety-like behaviors. Trends in Psychiatry and Psychotherapy, 2015, 37, 143-151.	0.4	24
303	Acute social defeat stress increases the conditioned rewarding effects of cocaine in adult but not in adolescent mice. Pharmacology Biochemistry and Behavior, 2015, 135, 1-12.	1.3	46
304	How Postnatal Insults May Program Development: Studies in Animal Models. Advances in Neurobiology, 2015, 10, 121-147.	1.3	6
305	Evidence for a Role of Adolescent Endocannabinoid Signaling in Regulating HPA Axis Stress Responsivity and Emotional Behavior Development. International Review of Neurobiology, 2015, 125, 49-84.	0.9	14
306	Altered cortical maturation in adolescent cannabis users with and without schizophrenia. Schizophrenia Research, 2015, 162, 143-152.	1.1	34
307	In vivo evidence of neurophysiological maturation of the human adolescent striatum. Developmental Cognitive Neuroscience, 2015, 12, 74-85.	1.9	63
308	Global trends in teenage suicide: 2003–2014. QJM - Monthly Journal of the Association of Physicians, 2015, 108, 765-780.	0.2	160
309	Predisposition to and effects of methamphetamine use on the adolescent brain. Molecular Psychiatry, 2015, 20, 1516-1524.	4.1	41
310	Neurobiology of Addiction., 2015,, 9-38.		2
311	Adolescent Intermittent ethanol exposure enhances ethanol activation of the nucleus accumbens while blunting the prefrontal cortex responses in adult rat. Neuroscience, 2015, 293, 92-108.	1.1	45
312	Opinions and beliefs held by Spanish teenagers regarding tobacco and alcohol consumption: a descriptive study. BMC Public Health, 2015, 15, 61.	1.2	2
313	Adolescents' anticipated social outcomes for drinking alcohol and being drunk. Addiction Research and Theory, 2015, 23, 253-264.	1.2	4

#	Article	IF	CITATIONS
314	Adolescent Alcohol Exposure Amplifies the Incentive Value of Reward-Predictive Cues Through Potentiation of Phasic Dopamine Signaling. Neuropsychopharmacology, 2015, 40, 2873-2885.	2.8	46
315	Genetic and early environmental influences on the serotonin system: consequences for brain development and risk for psychopathology. Journal of Psychiatry and Neuroscience, 2015, 40, 5-18.	1.4	96
316	The role of timing of maltreatment and child intelligence in pathways to low symptoms of depression and anxiety in adolescence. Child Abuse and Neglect, 2015, 47, 24-37.	1.3	44
317	Gender differences in the developmental trajectories of multiple substance use and the effect of nicotine and marijuana use on heavy drinking in a high-risk sample. Addictive Behaviors, 2015, 50, 6-12.	1.7	30
318	Adolescent nicotine induces persisting changes in development of neural connectivity. Neuroscience and Biobehavioral Reviews, 2015, 55, 432-443.	2.9	91
319	Alcohol use across the lifespan: An analysis of adolescent and aged rodents and humans. Pharmacology Biochemistry and Behavior, 2015, 133, 65-82.	1.3	54
320	Novel Psychoactive Substance and Other Drug Use by Young Adults in Western Australia. Journal of Psychoactive Drugs, 2015, 47, 140-148.	1.0	13
321	Sex differences in the long-lasting consequences of adolescent ethanol exposure for the rewarding effects of cocaine in mice. Psychopharmacology, 2015, 232, 2995-3007.	1.5	18
322	Exploratory Analysis of Power Spectrum and Functional Connectivity During Resting State in Young Binge Drinkers: A MEG Study. International Journal of Neural Systems, 2015, 25, 1550008.	3.2	22
323	A Review of Preclinical Studies to Understand Fear During Adolescence. Australian Psychologist, 2015, 50, 25-31.	0.9	16
324	The development of lasting impairments: A mild pediatric brain injury alters gene expression, dendritic morphology, and synaptic connectivity in the prefrontal cortex of rats. Neuroscience, 2015, 288, 145-155.	1.1	32
325	Synaptic Cytoskeletal Plasticity in the Prefrontal Cortex Following Psychostimulant Exposure. Traffic, 2015, 16, 919-940.	1.3	38
326	Short-term withdrawal from developmental exposure to cocaine activates the glucocorticoid receptor and alters spine dynamics. European Neuropsychopharmacology, 2015, 25, 1832-1841.	0.3	28
327	Primate Phencyclidine Model of Schizophrenia: Sex-Specific Effects on Cognition, Brain Derived Neurotrophic Factor, Spine Synapses, and Dopamine Turnover in Prefrontal Cortex. International Journal of Neuropsychopharmacology, 2015, 18, pyu048-pyu048.	1.0	13
328	DNA Methylation, Substance Use and Addiction: a Systematic Review of Recent Animal and Human Research from a Developmental Perspective. Current Addiction Reports, 2015, 2, 331-346.	1.6	21
329	Adolescent drinking and brain morphometry: A co-twin control analysis. Developmental Cognitive Neuroscience, 2015, 16, 130-138.	1.9	54
330	Social consequences of ethanol: Impact of age, stress, and prior history of ethanol exposure. Physiology and Behavior, 2015, 148, 145-150.	1.0	54
331	Long-term test–retest reliability of delayed reward discounting in adolescents. Behavioural Processes, 2015, 111, 55-59.	0.5	45

#	Article	IF	Citations
332	Impact of social isolation and enriched environment during adolescence on voluntary ethanol intake and anxiety in C57BL/6J mice. Physiology and Behavior, 2015, 148, 151-156.	1.0	61
333	Voluntary exercise decreases ethanol preference and consumption in C57BL/6 adolescent mice: Sex differences and hippocampal BDNF expression. Physiology and Behavior, 2015, 138, 28-36.	1.0	45
334	Strain dependence of adolescent Cannabis influence on heroin reward and mesolimbic dopamine transmission in adult Lewis and Fischer 344 rats. Addiction Biology, 2015, 20, 132-142.	1.4	54
335	Brain Plasticity during Adolescence: Effects of Stress, Sleep, Sex and Sounds on Decision Making. Anatomy & Physiology: Current Research, 2016, 06, .	0.1	8
336	Adolescent Social Defeat Induced Alterations in Social Behavior and Cognitive Flexibility in Adult Mice: Effects of Developmental Stage and Social Condition. Frontiers in Behavioral Neuroscience, 2016, 10, 149.	1.0	38
337	Adolescent Maturational Transitions in the Prefrontal Cortex and Dopamine Signaling as a Risk Factor for the Development of Obesity and High Fat/High Sugar Diet Induced Cognitive Deficits. Frontiers in Behavioral Neuroscience, 2016, 10, 189.	1.0	63
338	Adolescent Mice Are Resilient to Alcohol Withdrawal-Induced Anxiety and Changes in Indices of Glutamate Function within the Nucleus Accumbens. Frontiers in Cellular Neuroscience, 2016, 10, 265.	1.8	40
339	Adolescent Alcohol Exposure: Burden of Epigenetic Reprogramming, Synaptic Remodeling, and Adult Psychopathology. Frontiers in Neuroscience, 2016, 10, 222.	1.4	73
340	Chronic Drinking During Adolescence Predisposes the Adult Rat for Continued Heavy Drinking: Neurotrophin and Behavioral Adaptation after Long-Term, Continuous Ethanol Exposure. PLoS ONE, 2016, 11, e0149987.	1.1	38
341	Increased vulnerability to ethanol consumption in adolescent maternal separated mice. Addiction Biology, 2016, 21, 847-858.	1.4	33
344	A new generation of comorbidity research in the era of neuroscience and Research Domain Criteria. Development and Psychopathology, 2016, 28, 891-894.	1.4	32
345	Neural predictors of alcohol use and psychopathology symptoms in adolescents. Development and Psychopathology, 2016, 28, 1209-1216.	1.4	44
346	Functional and structural brain connectivity of young binge drinkers: a follow-up study. Scientific Reports, 2016, 6, 31293.	1.6	37
348	The ontogeny of ethanol aversion. Physiology and Behavior, 2016, 156, 164-170.	1.0	17
349	Alcohol Expectancies Mediate the Relationship Between Age of First Intoxication and Drinking Outcomes in College Binge Drinkers. Substance Use and Misuse, 2016, 51, 598-607.	0.7	16
350	Household incarceration in early adolescence and risk of premarital first birth. Children and Youth Services Review, 2016, 61, 126-134.	1.0	10
351	Coffee Health Effects from Early Fetal Development Through Childhood and Adolescence. Molecular and Integrative Toxicology, 2016, , 321-337.	0.5	1
352	Sex differences in reinstatement of alcohol seeking in response to cues and yohimbine in rats with and without a history of adolescent corticosterone exposure. Psychopharmacology, 2016, 233, 2277-2287.	1.5	75

#	Article	IF	CITATIONS
353	Rapid transition from drinking to alcohol dependence among adolescent and young-adult newly incident drinkers in the United States, 2002–2013. Drug and Alcohol Dependence, 2016, 168, 61-68.	1.6	23
354	Dim light at night prior to adolescence increases adult anxiety-like behaviors. Chronobiology International, 2016, 33, 1473-1480.	0.9	22
355	Adolescent Alcohol Exposure Persistently Impacts Adult Neurobiology and Behavior. Pharmacological Reviews, 2016, 68, 1074-1109.	7.1	258
356	UPPS-P model impulsivity and marijuana use behaviors in adolescents: A meta-analysis. Drug and Alcohol Dependence, 2016, 168, 181-190.	1.6	106
357	Stress and binge drinking: A toxic combination for the teenage brain. Neuropsychologia, 2016, 90, 251-260.	0.7	10
358	Adolescent brain development and depression: A case for the importance of connectivity of the anterior cingulate cortex. Neuroscience and Biobehavioral Reviews, 2016, 70, 271-287.	2.9	88
359	Consequences of adolescent use of alcohol and other drugs: Studies using rodent models. Neuroscience and Biobehavioral Reviews, 2016, 70, 228-243.	2.9	125
360	Self-regulation interventions to reduce consumption of sugar-sweetened beverages in adolescents. Appetite, 2016, 105, 652-662.	1.8	16
361	Epigenetic and gene expression changes in the adolescent brain: What have we learned from animal models?. Neuroscience and Biobehavioral Reviews, 2016, 70, 189-197.	2.9	43
362	Dynamics of the mouse brain cortical synaptic proteome during postnatal brain development. Scientific Reports, 2016, 6, 35456.	1.6	79
363	Development of foraging skills in two orangutan populations: needing to learn or needing to grow?. Frontiers in Zoology, 2016, 13, 43.	0.9	41
365	Contrasting regional Fos expression in adolescent and young adult rats following acute administration of the antidepressant paroxetine. Brain Research Bulletin, 2016, 121, 246-254.	1.4	6
366	Immunoadolescence: Neuroimmune development and adolescent behavior. Neuroscience and Biobehavioral Reviews, 2016, 70, 288-299.	2.9	95
367	Vulnerability to nicotine self-administration in adolescent mice correlates with age-specific expression of $\hat{l}\pm 4^*$ nicotinic receptors. Neuropharmacology, 2016, 108, 49-59.	2.0	15
368	Increased anxiety and impaired spatial memory in young adult rats following adolescent exposure to methylone. Pharmacology Biochemistry and Behavior, 2016, 146-147, 44-49.	1.3	16
369	Longâ€lasting deficits in hedonic and nucleus accumbens reactivity to sweet rewards by sugar overconsumption during adolescence. European Journal of Neuroscience, 2016, 43, 671-680.	1.2	34
370	Diffusion tensor imaging reveals adolescent binge ethanol-induced brain structural integrity alterations in adult rats that correlate with behavioral dysfunction. Addiction Biology, 2016, 21, 939-953.	1.4	57
371	Early postnatal stress suppresses the developmental trajectory of hippocampal pyramidal neurons: the role of CRHR1. Brain Structure and Function, 2016, 221, 4525-4536.	1.2	23

#	Article	IF	CITATIONS
372	Cannabinoid CB1 receptor inhibition blunts adolescent-typical increased binge alcohol and sucrose consumption in male C57BL/6J mice. Pharmacology Biochemistry and Behavior, 2016, 143, 11-17.	1.3	19
373	Serotonin transporter variants play a role in anxiety sensitivity in South African adolescents. World Journal of Biological Psychiatry, 2016, 17, 66-75.	1.3	5
374	A 10-month prospective study of organophosphorus pesticide exposure and neurobehavioral performance among adolescents in Egypt. Cortex, 2016, 74, 383-395.	1.1	48
375	The neurodynamics of emotion: delineating typical and atypical emotional processes during adolescence. Developmental Science, 2016, 19, 3-18.	1.3	61
376	Effect of appreciation for Indigenous cultures and exposure to racial insults on alcohol and drug use initiation among multiethnic Argentinean youth. Preventive Medicine, 2016, 85, 60-68.	1.6	7
377	Nicotine administration enhances negative occasion setting in adolescent rats. Behavioural Brain Research, 2016, 302, 69-72.	1.2	3
378	Consequences of Adolescent Ethanol Consumption on Risk Preference and Orbitofrontal Cortex Encoding of Reward. Neuropsychopharmacology, 2016, 41, 1366-1375.	2.8	34
379	Executive performance and dysexecutive symptoms in binge drinking adolescents. Alcohol, 2016, 51, 79-87.	0.8	24
380	Underage drinking: prevalence and correlates of risky drinking measures among youth aged 12–20. American Journal of Drug and Alcohol Abuse, 2016, 42, 385-394.	1.1	25
381	Trajectories of Adolescent Alcohol Use by Gender and Early Initiation Status. Youth and Society, 2016, 48, 3-32.	1.3	70
382	Implications for reactive oxygen species in schizophrenia pathogenesis. Schizophrenia Research, 2016, 176, 52-71.	1.1	129
383	Adolescent binge-like alcohol alters sensitivity to acute alcohol effects on dopamine release in the nucleus accumbens of adult rats. Psychopharmacology, 2016, 233, 361-371.	1.5	59
384	Serum concentrations of PCBs and OCPs among prepubertal Korean children. Environmental Science and Pollution Research, 2016, 23, 3536-3547.	2.7	18
386	Associations Between Marital Conflict and Adolescent Conflict Appraisals, Stress Physiology, and Mental Health. Journal of Clinical Child and Adolescent Psychology, 2017, 46, 379-393.	2.2	36
387	Assessing the risk of marijuana use disorder among adolescents and adults who use marijuana. American Journal of Drug and Alcohol Abuse, 2017, 43, 247-260.	1.1	44
388	Physical Aggression and Concurrent Alcohol and Tobacco Use Among Adolescents. International Journal of Mental Health and Addiction, 2017, 15, 90-99.	4.4	20
389	Examining Adolescent Suicidal Behaviors in Relation to Gun Carrying and Bullying. Journal of School Violence, 2017, 16, 445-458.	1.1	18
391	Chronic intermittent ethanol exposure leads to alterations in brain-derived neurotrophic factor within the frontal cortex and impaired behavioral flexibility in both adolescent and adult rats. Neuroscience, 2017, 348, 324-334.	1.1	68

#	Article	IF	CITATIONS
392	Healthy cortical development through adolescence and early adulthood. Brain Structure and Function, 2017, 222, 3653-3663.	1.2	30
393	Differences between adolescents and adults in the acute effects of PCP and ketamine and in sensitization following intermittent administration. Pharmacology Biochemistry and Behavior, 2017, 157, 24-34.	1.3	26
394	Effect of Victimization on Impulse Control and Binge Drinking among Serious Juvenile Offenders from Adolescence to Young Adulthood. Journal of Youth and Adolescence, 2017, 46, 1515-1532.	1.9	34
395	Voluntary Binge Consumption of Ethanol in a Sweetened, Chocolate-Flavored Solution by Male and Female Adolescent Sprague Dawley Rats. Alcoholism: Clinical and Experimental Research, 2017, 41, 541-550.	1.4	11
396	Exploratory metabolomics of biomarker identification for the internet gaming disorder in young Korean males. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1057, 24-31.	1.2	12
397	The longitudinal association between anxiety and Internet addiction in adolescence: The moderating effect of classroom extraversion. Journal of Behavioral Addictions, 2017, 6, 237-247.	1.9	57
398	Impact of juvenile chronic stress on adult cortico-accumbal function: Implications for cognition and addiction. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 136-154.	2.5	82
399	Schizophrenia and neurogenesis: A stem cell approach. Neuroscience and Biobehavioral Reviews, 2017, 80, 414-442.	2.9	36
400	The association of addictive-like eating with food intake in children. Appetite, 2017, 117, 82-90.	1.8	21
401	Alcohol-related cognitions in children (aged 2–10) and how they are shaped by parental alcohol use: A systematic review. Drug and Alcohol Dependence, 2017, 177, 277-290.	1.6	36
402	Dispositional mindfulness, negative posttraumatic beliefs, and academic burnout among adolescents following the 2016 Yancheng Tornado. Personality and Individual Differences, 2017, 116, 405-409.	1.6	17
403	Effects of drinking patterns on prospective memory performance in college students Neuropsychology, 2017, 31, 191-199.	1.0	8
404	Offspring schooling associated with increased parental survival in rural KwaZulu-Natal, South Africa. Social Science and Medicine, 2017, 176, 149-157.	1.8	34
405	Use, Abuse and Misuse. , 2017, , 429-457.		0
406	The association between alcohol use trajectories from adolescence to adulthood and cannabis use disorder in adulthood: a 22-year longitudinal study. American Journal of Drug and Alcohol Abuse, 2017, 43, 727-733.	1.1	14
407	Long-term effects of repeated maternal separation and ethanol intake on HPA axis responsiveness in adult rats. Brain Research, 2017, 1657, 193-201.	1.1	12
408	Binge ethanol drinking during adolescence modifies cocaine responses in mice. Journal of Psychopharmacology, 2017, 31, 86-95.	2.0	8
409	From adolescent to elder rats: Motivation for palatable food and cannabinoids receptors. Developmental Neurobiology, 2017, 77, 917-927.	1.5	17

#	Article	IF	CITATIONS
410	The < i>Brain Games < /i> study: protocol for a randomised controlled trial of computerised cognitive training for preventing mental illness in adolescents with high-risk personality styles. BMJ Open, 2017, 7, e017721.	0.8	6
411	Assessment of a nutritional supplement containing resveratrol, prebiotic fiber, and omega-3 fatty acids for the prevention and treatment of mild traumatic brain injury in rats. Neuroscience, 2017, 365, 146-157.	1.1	37
413	Regular cannabis and alcohol use is associated with resting-state time course power spectra in incarcerated adolescents. Drug and Alcohol Dependence, 2017, 178, 492-500.	1.6	16
414	Adolescent escitalopram prevents the effects of maternal separation on depression―and anxietyâ€ike behaviours and regulates the levels of inflammatory cytokines in adult male mice. International Journal of Developmental Neuroscience, 2017, 62, 37-45.	0.7	34
415	Conscious Motivations of Adolescent Visual Artists and Creative Writers: Similarities and Differences. Creativity Research Journal, 2017, 29, 442-451.	1.7	6
416	Chronic Stress in Adolescents and Its Neurobiological and Psychopathological Consequences: An RDoC Perspective. Chronic Stress, 2017, 1, 247054701771564.	1.7	64
417	DSM-5 cannabis use disorder, substance use and DSM-5 specific substance-use disorders: Evaluating comorbidity in a population-based sample. European Neuropsychopharmacology, 2017, 27, 732-743.	0.3	36
418	Bullying involvement and adolescent substance use: A multilevel investigation of individual and neighbourhood risk factors. Drug and Alcohol Dependence, 2017, 178, 461-468.	1.6	25
419	Comparing triggers to visual disturbances among individuals with positive vs negative experiences of hallucinogen-persisting perception disorder (HPPD) following LSD use. American Journal on Addictions, 2017, 26, 568-571.	1.3	11
420	Psychometric validation of the Persian nine-item Internet Gaming Disorder Scale – Short Form: Does gender and hours spent online gaming affect the interpretations of item descriptions?. Journal of Behavioral Addictions, 2017, 6, 256-263.	1.9	80
421	Sex-dependent changes in neuronal morphology and psychosocial behaviors after pediatric brain injury. Behavioural Brain Research, 2017, 319, 48-62.	1.2	45
422	Setting the occasion for adolescent inhibitory control. Neurobiology of Learning and Memory, 2017, 143, 8-17.	1.0	7
423	Adult rat cortical thickness changes across age and following adolescent intermittent ethanol treatment. Addiction Biology, 2017, 22, 712-723.	1.4	47
424	Omega-3 polyunsaturated fatty acids critically regulate behaviour and gut microbiota development in adolescence and adulthood. Brain, Behavior, and Immunity, 2017, 59, 21-37.	2.0	195
425	Orbitofrontal Cortex Volume and Effortful Control as Prospective Risk Factors for Substance Use Disorder in Adolescence. European Addiction Research, 2017, 23, 37-44.	1.3	23
426	The impact of junk foods on the adolescent brain. Birth Defects Research, 2017, 109, 1649-1658.	0.8	49
427	The Role of Age in the Onset andÂFurther Development ofÂCannabisÂUse Disorders. , 2017, , 138-150.		2
429	Binge Drinking Trajectory and Decision-Making during Late Adolescence: Gender and Developmental Differences. Frontiers in Psychology, 2017, 8, 783.	1.1	15

#	Article	IF	CITATIONS
430	Alcohol Binge Drinking and Executive Functioning during Adolescent Brain Development. Frontiers in Psychology, 2017, 8, 1638.	1.1	25
431	Paired-Associative Stimulation-Induced Long-term Potentiation-Like Motor Cortex Plasticity in Healthy Adolescents. Frontiers in Psychiatry, 2017, 8, 95.	1.3	9
432	Type 2 Neural Progenitor Cell Activation Drives Reactive Neurogenesis after Binge-Like Alcohol Exposure in Adolescent Male Rats. Frontiers in Psychiatry, 2017, 8, 283.	1.3	12
433	Gender Differences in Risk Factors for Adolescent Binge Drinking and Implications for Intervention and Prevention. Frontiers in Psychiatry, 2017, 8, 289.	1.3	78
434	Gaming Device Usage Patterns Predict Internet Gaming Disorder: Comparison across Different Gaming Device Usage Patterns. International Journal of Environmental Research and Public Health, 2017, 14, 1512.	1.2	28
435	Maladaptive Decision Making in Adults with a History of Adolescent Alcohol use, in a Preclinical Model, Is Attributable to the Compromised Assignment of Incentive Value during Stimulus-Reward Learning. Frontiers in Behavioral Neuroscience, 2017, 11, 134.	1.0	21
436	Alcohol Intake Increases in Adolescent C57BL/6J Mice during Intermittent Cycles of Phase-Delayed, Long-Light Conditions. Frontiers in Behavioral Neuroscience, 2017, 11, 152.	1.0	6
437	New Implications for the Melanocortin System in Alcohol Drinking Behavior in Adolescents: The Glial Dysfunction Hypothesis. Frontiers in Cellular Neuroscience, 2017, 11, 90.	1.8	17
438	Binge drinking during adolescence and young adulthood is associated with deficits in verbal episodic memory. PLoS ONE, 2017, 12, e0171393.	1.1	54
439	Sex-specific enhancement of palatability-driven feeding in adolescent rats. PLoS ONE, 2017, 12, e0180907.	1.1	29
440	Comparative analyses of DHA-Phosphatidylcholine and recombination of DHA-Triglyceride with Egg-Phosphatidylcholine or Glycerylphosphorylcholine on DHA repletion in n-3 deficient mice. Lipids in Health and Disease, 2017, 16, 234.	1.2	14
441	An association study of Taq1A ANKK1 and C957T and â^â141C DRD2 polymorphisms in adults with internet gaming disorder: a pilot study. Annals of General Psychiatry, 2017, 16, 45.	1.2	12
442	Impact of Early Consumption of High-Fat Diet on the Mesolimbic Dopaminergic System. ENeuro, 2017, 4, ENEURO.0120-17.2017.	0.9	45
443	Tanning addiction: conceptualization, assessment and correlates. British Journal of Dermatology, 2018, 179, 345-352.	1.4	10
444	Not just social sensitivity: Adolescent neural suppression of social feedback during risk taking. Developmental Cognitive Neuroscience, 2018, 30, 134-141.	1.9	10
445	Voluntary Exercise During Adolescence Mitigated Negative the Effects of Maternal Separation Stress on the Depressive-Like Behaviors of Adult Male Rats: Role of NMDA Receptors. Neurochemical Research, 2018, 43, 1067-1074.	1.6	58
446	Do public expenditures on health and families relate to alcohol abstaining in adolescents? Multilevel study of adolescents in 24 countries. Drug and Alcohol Review, 2018, 37, S120-S128.	1.1	7
447	The role of the orbitofrontal cortex in alcohol use, abuse, and dependence. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 87, 85-107.	2.5	82

#	Article	IF	CITATIONS
448	Alcohol Use in Adolescence and Later Working Memory: Findings From a Large Population-Based Birth Cohort. Alcohol and Alcoholism, 2018, 53, 251-258.	0.9	22
449	Dispositional mindfulness moderates the relationship between depression and posttraumatic growth in Chinese adolescents following a tornado. Personality and Individual Differences, 2018, 127, 15-21.	1.6	18
450	Reward System Activation in Response to Alcohol Advertisements Predicts College Drinking. Journal of Studies on Alcohol and Drugs, 2018, 79, 29-38.	0.6	26
451	Early maturation and substance use across adolescence and young adulthood: A longitudinal study of Finnish twins. Development and Psychopathology, 2018, 30, 79-92.	1.4	10
452	Chemogenetic Excitation of Accumbens-Projecting Infralimbic Cortical Neurons Blocks Toluene-Induced Conditioned Place Preference. Journal of Neuroscience, 2018, 38, 1462-1471.	1.7	19
453	Chronic moderate alcohol drinking alters insulin release without affecting cognitive and emotion-like behaviors in rats. Alcohol, 2018, 70, 11-22.	0.8	13
454	Impact of adolescent stress on the expression of stressâ€related receptors in the hippocampus of animals exposed to alcohol prenatally. Hippocampus, 2018, 28, 201-216.	0.9	12
455	Can Mother–Daughter Communication Buffer Adolescent Risk for Mental Health Problems Associated With Maternal Depressive Symptoms?. Journal of Clinical Child and Adolescent Psychology, 2018, 47, S509-S519.	2.2	11
456	Disparities in tobacco use by adolescents in southeast, Nigeria using Global Youth Tobacco Survey (GYTS) approach. BMC Public Health, 2018, 18, 317.	1.2	17
457	Locomotor sensitization to cocaine in adolescent and adult female Wistar rats. Behavioural Brain Research, 2018, 349, 158-162.	1.2	8
458	A critical period for second language acquisition: Evidence from 2/3 million English speakers. Cognition, 2018, 177, 263-277.	1.1	309
459	Metabolic alterations in the anterior cingulate cortex and related cognitive deficits in late adolescent methamphetamine users. Addiction Biology, 2018, 23, 327-336.	1.4	27
460	The relationship between smartphone addiction predisposition and impulsivity among Korean smartphone users. Addiction Research and Theory, 2018, 26, 77-84.	1.2	32
461	Exposure to the Abused Inhalant Toluene Alters Medial Prefrontal Cortex Physiology. Neuropsychopharmacology, 2018, 43, 912-924.	2.8	19
462	Cannabis use during pregnancy: Pharmacokinetics and effects on child development., 2018, 182, 133-151.		180
463	Derivation, Replication, and Validity Analyses of a Screener for the Behavioral Assessment of Executive Functions in Young Adults. Assessment, 2018, 25, 867-884.	1.9	5
464	Prefrontoâ€temporal white matter microstructural alterations 20 years after the diagnosis of type 1 diabetes mellitus. Pediatric Diabetes, 2018, 19, 478-485.	1.2	13
465	Effects of CB1 receptor antagonism and stress exposures in adolescence on socioemotional behaviours, neuroendocrine stress responses, and expression of relevant proteins in the hippocampus and prefrontal cortex in rats. Neuropharmacology, 2018, 128, 433-447.	2.0	14

#	Article	IF	CITATIONS
466	A Comparative Study of Substance Use in Young Adolescents With and Without Chronic Health Conditions. Journal of Child and Adolescent Substance Abuse, 2018, 27, 297-304.	0.5	3
467	An Improved Model of Physical and Emotional Social Defeat: Different Effects on Social Behavior and Body Weight of Adolescent Mice by Interaction With Social Support. Frontiers in Psychiatry, 2018, 9, 688.	1.3	15
468	Dopamine Development in the Mouse Orbital Prefrontal Cortex Is Protracted and Sensitive to Amphetamine in Adolescence. ENeuro, 2018, 5, ENEURO.0372-17.2017.	0.9	37
469	Resting frontal EEG asymmetry in adolescents with major depression: Impact of disease state and comorbid anxiety disorder. Clinical Neurophysiology, 2018, 129, 2577-2585.	0.7	17
470	Co-administration of amphetamine with alcohol results in decreased alcohol withdrawal severity in adolescent rats. Behavioural Pharmacology, 2018, 29, 547-550.	0.8	2
471	Effects of Trauma in Adulthood and Adolescence on Fear Extinction and Extinction Retention: Advancing Animal Models of Posttraumatic Stress Disorder. Frontiers in Behavioral Neuroscience, 2018, 12, 247.	1.0	17
472	Age-Related ECoG Dynamics of and Convulsive Activity of Wistar Rats in a Cortical Model of Focal Epilepsy. Neuroscience and Behavioral Physiology, 2018, 48, 1006-1013.	0.2	3
474	Becoming Bilingual in Early Childhood. , 0, , 15-35.		5
475	Bilingualism from Childhood through Adolescence., 0,, 36-58.		1
476	Young Bilingual Adults. , 0, , 59-75.		1
477	Bilingualism in Midlife. , 0, , 76-100.		2
478	Language and Older Bilinguals. , 0, , 101-116.		2
479	Ideologies of Language, Bilingualism, and Monolingualism., 0, , 119-134.		6
480	Bilingualism and the Law. , 0, , 135-151.		0
481	Language Planning and Policies for Bilingualism. , 0, , 152-172.		1
482	The Economics of Bilingualism. , 0, , 173-190.		1
483	The Nature of Exposure and Input in Early Bilingualism. , 0, , 193-212.		5
484	Becoming Bilingual through Additive Immersive Programs. , 0, , 213-232.		2

#	Article	IF	Citations
485	Foreign Language Learning from Early Childhood to Young Adulthood., 0,, 233-249.		1
486	Supporting Bilingualism in Adult First-Generation Migrants. , 0, , 250-266.		1
487	Unlearning and Relearning of Languages from Childhood to Later Adulthood., 0,, 267-286.		1
488	The Measurement of Bilingual Abilities. , 0, , 289-306.		0
489	Highly Proficient and Gifted Bilinguals. , 0, , 307-323.		1
490	Language Choice in Bilingual Interaction. , 0, , 324-348.		O
491	First Language Attrition., 0,, 349-366.		5
492	Bilingualism in Clinical Linguistics., 0,, 369-389.		0
493	Doing and Undoing Bilingualism in Education. , 0, , 390-407.		4
494	Second Language Acquisition as a Road to Bilingualism. , 0, , 408-434.		1
495	Bilingualism in Cognitive Science., 0,, 435-465.		9
496	Bilingualism in Neurolinguistics. , 0, , 466-480.		0
497	Bilingualism and Sign Language Research., 0,, 483-509.		0
498	Bilingualism and Bidialectalism. , 0, , 510-523.		3
499	Bilingualism and Language Contact., 0,, 524-543.		2
500	Bilingualism and Multilingualism. , 0, , 544-560.		0
503	Index of Place Names., 0,, 651-653.		0
505	Subregional Hippocampal Thickness Abnormalities in Older Adults with a History of Heavy Cannabis Use. Cannabis and Cannabinoid Research, 2018, 3, 242-251.	1.5	27

#	Article	IF	CITATIONS
506	A review of nonhuman primate models of early life stress and adolescent drug abuse. Neurobiology of Stress, 2018, 9, 188-198.	1.9	19
507	Adolescent binge ethanol-induced loss of basal forebrain cholinergic neurons and neuroimmune activation are prevented by exercise and indomethacin. PLoS ONE, 2018, 13, e0204500.	1.1	53
508	A Biological/Genetic Perspective: The Addicted Brain. Issues in Children's and Families' Lives, 2018, , 23-65.	0.2	0
509	Phosphoproteomic Analysis of the Amygdala Response to Adolescent Glucocorticoid Exposure Reveals G-Protein Coupled Receptor Kinase 2 as a Target for Reducing Motivation for Alcohol. Proteomes, 2018, 6, 41.	1.7	4
510	Preliminary validation of the Yale Food Addiction Scale for Children 2.0: A dimensional approach to scoring. European Eating Disorders Review, 2018, 26, 605-617.	2.3	43
511	Mechanisms of cortisol $\hat{a}\in$ Substance use development associations: Hypothesis generation through gene enrichment analysis. Neuroscience and Biobehavioral Reviews, 2018, 92, 128-139.	2.9	15
512	Exposure to cannabinoid agonist WIN 55,212-2 during early adolescence increases alcohol preference and anxiety in CD1 mice. Neuropharmacology, 2018, 137, 268-274.	2.0	18
513	Development of an effective virtual environment in eliciting craving in adolescents and young adults with internet gaming disorder. PLoS ONE, 2018, 13, e0195677.	1.1	28
514	The Relationship Between Posttraumatic Cognitive Change, Posttraumatic Stress Disorder, and Posttraumatic Growth Among Chinese Adolescents After the Yancheng Tornado: The Mediating Effect of Rumination. Frontiers in Psychology, 2018, 9, 474.	1.1	23
515	Colourism: a global adolescent health concern. Current Opinion in Pediatrics, 2018, 30, 472-477.	1.0	22
516	Male-female differences in the onset of heavy drinking episode soon after first full drink in contemporary United States: From early adolescence to young adulthood. Drug and Alcohol Dependence, 2018, 190, 159-165.	1.6	23
517	Effect of a Physical Activity Consultation in the Management of Adolescent Overweight (the) Tj ETQq1 1 0.7843	14 rgBT /C	Overlock 10 T
518	Relationship among family environment, self-control, friendship quality, and adolescents' smartphone addiction in South Korea: Findings from nationwide data. PLoS ONE, 2018, 13, e0190896.	1.1	107
519	Zero Tolerance School Policies. , 2018, , 215-234.		10
520	Differential Effects of Nicotine Exposure on the Hippocampus Across Lifespan. Current Neuropharmacology, 2018, 16, 388-402.	1.4	16
521	Current Approaches to Risk Assessment for Developmental Neurotoxicity., 2018, , 511-526.		0
522	Machine-Learning-Based Detection of Craving for Gaming Using Multimodal Physiological Signals: Validation of Test-Retest Reliability for Practical Use. Sensors, 2019, 19, 3475.	2.1	4
523	î"9-Tetrahydrocannabinol During Adolescence Attenuates Disruption of Dopamine Function Induced in Rats by Maternal Immune Activation. Frontiers in Behavioral Neuroscience, 2019, 13, 202.	1.0	22

#	Article	IF	CITATIONS
524	Cannabis effects on brain structure, function, and cognition: considerations for medical uses of cannabis and its derivatives. American Journal of Drug and Alcohol Abuse, 2019, 45, 563-579.	1.1	60
525	Born this way: Hippocampal neurogenesis across the lifespan. Aging Cell, 2019, 18, e13007.	3.0	90
526	Sequential Changes in Brain Glutamate and Adenosine A1 Receptors May Explain Severity of Adolescent Alcohol Withdrawal after Consumption of High Levels of Alcohol. Neuroscience Journal, 2019, 2019, 1-7.	2.3	7
527	Association between high adolescent smartphone use and academic impairment, conflicts with family members or friends, and suicide attempts. PLoS ONE, 2019, 14, e0219831.	1.1	39
528	Relationships between drinking quantity and frequency and behavioral and hippocampal BOLD responses during working memory performance involving allocentric spatial navigation in college students. Drug and Alcohol Dependence, 2019, 201, 236-243.	1.6	4
529	Substances of Abuse and the Brain. , 2019, , 85-146.		O
530	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
531	Brain Structure Alterations in Poly-Drug Use: Reduced Cortical Thickness and White Matter Impairments in Regions Associated With Affective, Cognitive, and Motor Functions. Frontiers in Psychiatry, 2019, 10, 667.	1.3	15
532	Exercise-driven restoration of the alcohol-damaged brain. International Review of Neurobiology, 2019, 147, 219-267.	0.9	6
533	Extracellular RNA in a single droplet of human serum reflects physiologic and disease states. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19200-19208.	3.3	46
534	A 28GHz Injection-Locked Voltage-Controlled Oscillator Pair with Tunable Phase Outputs in 130nm CMOS. , 2019, , .		0
535	Neurobiological and Cognitive Profile of Young Binge Drinkers: a Systematic Review and Meta-Analysis. Neuropsychology Review, 2019, 29, 357-385.	2.5	73
536	Experience during adolescence shapes brain development: From synapses and networks to normal and pathological behavior. Neurotoxicology and Teratology, 2019, 76, 106834.	1.2	66
537	Early exercise induces long-lasting morphological changes in cortical and hippocampal neurons throughout of a sedentary period of rats. Scientific Reports, 2019, 9, 13684.	1.6	18
538	Behavioral Addictions: Some Developmental Considerations. Current Addiction Reports, 2019, 6, 313-322.	1.6	12
539	Functional and structural connectivity of the executive control network in college binge drinkers. Addictive Behaviors, 2019, 99, 106009.	1.7	21
540	Food Addiction in Adolescents: Exploration of psychological symptoms and executive functioning difficulties in a non-clinical sample Appetite, 2019, 141, 104303.	1.8	23
541	Adolescent perspectives about their participation in alcohol intervention research in emergency care: A qualitative exploration using ethical principles as an analytical framework. PLoS ONE, 2019, 14, e0217855.	1.1	4

#	Article	IF	CITATIONS
542	Adolescent Internet Addiction in Hong Kong: Prevalence, Psychosocial Correlates, and Prevention. Journal of Adolescent Health, 2019, 64, S34-S43.	1.2	74
543	Occupational pesticide exposure and symptoms of attention deficit hyperactivity disorder in adolescent pesticide applicators in Egypt. NeuroToxicology, 2019, 74, 1-6.	1.4	31
544	Neuroendocrine Whiplash: Slamming the Breaks on Anabolic-Androgenic Steroids Following Repetitive Mild Traumatic Brain Injury in Rats May Worsen Outcomes. Frontiers in Neurology, 2019, 10, 481.	1.1	3
545	Voluntary oral consumption of $\hat{l}$ "9-tetrahydrocannabinol by adolescent rats impairs reward-predictive cue behaviors in adulthood. Neuropsychopharmacology, 2019, 44, 1406-1414.	2.8	46
546	"Special K―Drug on Adolescent Rats: Oxidative Damage and Neurobehavioral Impairments. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-10.	1.9	15
547	Correlation between the epigenetic modification of histone H3K9 acetylation of NR2B gene promoter in rat hippocampus and ethanol withdrawal syndrome. Molecular Biology Reports, 2019, 46, 2867-2875.	1.0	9
548	How executive functions are associated with event-based and time-based prospective memory during childhood. Cognitive Development, 2019, 50, 66-79.	0.7	34
549	Early-Life Adversity, but Not Suicide, Is Associated With Less Prefrontal Cortex Gray Matter in Adulthood. International Journal of Neuropsychopharmacology, 2019, 22, 349-357.	1.0	27
550	microRNA Expression Profiles in the Ventral Hippocampus during Pubertal Development and the Impact of Peri-Pubertal Binge Alcohol Exposure. Non-coding RNA, 2019, 5, 21.	1.3	11
551	Lipidomic profiles disturbed by the internet gaming disorder in young Korean males. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1114-1115, 119-124.	1.2	3
553	Rethinking Addiction. Global Pediatric Health, 2019, 6, 2333794X1882194.	0.3	55
554	Voluntary elevated ethanol consumption in adolescent Sprague-Dawley rats: Procedural contributors and age-specificity. Alcohol, 2019, 78, 1-12.	0.8	6
555	Developmental Perspectives and Risk Factors for Substance Use. , 2019, , 15-24.		1
556	Do We Know Enough to Prescribe Opioid-Agonist Therapies to Adolescents With Problematic Opioid Use? A Commentary on Camenga et al. (2019). Journal of Studies on Alcohol and Drugs, 2019, 80, 406-407.	0.6	0
557	Opioid Fills in Children Undergoing Surgery From 2011 to 2014. Annals of Surgery, 2021, 274, e174-e180.	2.1	10
558	Promoting adolescent health: insights from developmental and communication neuroscience. Behavioural Public Policy, 2019, 3, 47-71.	1.6	5
559	Region-Specific Differences in Morphometric Features and Synaptic Colocalization of Astrocytes During Development. Neuroscience, 2019, 400, 98-109.	1.1	22
560	Effects of chronic cannabinoid exposure during adolescence on reward preference and mPFC activation in adulthood. Physiology and Behavior, 2019, 199, 395-404.	1.0	11

#	Article	IF	Citations
561	The Association Between Cannabinoids and Psychosis., 2019, , 127-155.		8
562	Developmental influences on stress response systems: Implications for psychopathology vulnerability in adolescence. Comprehensive Psychiatry, 2019, 88, 9-21.	1.5	61
563	Role of neuroinflammation in ethanol neurotoxicity. Advances in Neurotoxicology, 2019, 3, 259-294.	0.7	4
564	Christian Spirituality and Smartphone Addiction in Adolescents: A Comparison of High-Risk, Potential-Risk, and Normal Control Groups. Journal of Religion and Health, 2019, 58, 1272-1285.	0.8	14
565	Modafinil reduces amphetamine preference and prevents anxiety-like symptoms during drug withdrawal in young rats: Involvement of dopaminergic targets in VTA and striatum. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 199-206.	2.5	13
566	Adolescent morphine exposure increases nociceptive behaviors in rat model of formalin test. Developmental Psychobiology, 2019, 61, 254-260.	0.9	10
567	Concomitant behavioral and prefrontal cortex neuronal responses following acute and chronic methylphenidate exposure in adolescent and adult rats. Brain Research Bulletin, 2019, 144, 200-212.	1.4	6
568	Chronic tobacco smoking and neuropsychological impairments: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2019, 96, 143-154.	2.9	53
569	Adolescent exposure to î"9-tetrahydrocannabinol alters the transcriptional trajectory and dendritic architecture of prefrontal pyramidal neurons. Molecular Psychiatry, 2019, 24, 588-600.	4.1	89
570	Disruptions in the Amount and Timing of Sleep and Repetitive Negative Thinking in Adolescents. Behavioral Sleep Medicine, 2020, 18, 217-225.	1.1	7
571	Adolescence versus adulthood: Differences in basal mesolimbic and nigrostriatal dopamine transmission and response to drugs of abuse. Addiction Biology, 2020, 25, e12721.	1.4	19
572	The effects of isotretinoin on affective and cognitive functions are disparate in adolescent acne vulgaris patients. Journal of Dermatological Treatment, 2020, 31, 734-738.	1.1	16
573	Effects of chronic intermittent ethanol exposure during early and late adolescence on anxiety-like behaviors and behavioral flexibility in adulthood. Behavioural Brain Research, 2020, 378, 112292.	1.2	61
574	Mindfulness Interventions to Reduce Impact of Interparental Conflict on Adolescents. Journal of Child and Family Studies, 2020, 29, 392-402.	0.7	1
575	Cannabis Use in Adolescence: A Review of Neuroimaging Findings. Journal of Dual Diagnosis, 2020, 16, 83-105.	0.7	26
576	Breakdown of Whole-brain Dynamics in Preterm-born Children. Cerebral Cortex, 2020, 30, 1159-1170.	1.6	11
577	Adverse childhood experiences: Mechanisms of risk and resilience in a longitudinal urban cohort. Development and Psychopathology, 2020, 32, 1418-1439.	1.4	18
578	Neurocognitive consequences of chronic cannabis use: a systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2020, 108, 358-369.	2.9	67

#	Article	IF	CITATIONS
579	Minors and Online Gambling: Prevalence and Related Variables. Journal of Gambling Studies, 2020, 36, 735-745.	1.1	17
580	Are outâ€ofâ€school adolescents at higher risk of adverse health outcomes? Evidence from 9 diverse settings in subâ€Saharan Africa. Tropical Medicine and International Health, 2020, 25, 70-80.	1.0	16
581	Peer victimization, self-compassion, gender and adolescent mobile phone addiction: Unique and interactive effects. Children and Youth Services Review, 2020, 118, 105397.	1.0	52
582	Interparental Conflict, Attention to Angry Interpersonal Interactions, and Adolescent Anxiety. Family Relations, 2020, 69, 1041-1054.	1.1	6
583	Self-expansion via smartphone and smartphone addiction tendency among adolescents: A moderated mediation model. Children and Youth Services Review, 2020, 119, 105590.	1.0	15
584	Threat or thrill? the neural mechanisms underlying the development of anxiety and risk taking in adolescence. Developmental Cognitive Neuroscience, 2020, 45, 100841.	1.9	9
585	Parental technoference and smartphone addiction in Chinese adolescents: The mediating role of social sensitivity and loneliness. Children and Youth Services Review, 2020, 118, 105434.	1.0	34
586	Marijuana and the Pediatric Population. Pediatrics, 2020, 146, .	1.0	24
589	Appetitive Needs and Addiction. , 2020, , 3-11.		9
590	Behavioral Economics and Addictive Disorders. , 2020, , 12-22.		43
591	Sensitization of Incentive Salience and the Transition to Addiction., 2020,, 23-37.		43
592	Philosophical Issues in the Addictions. , 2020, , 38-50.		0
594	Human Neurobiological Approaches to Hedonically Motivated Behaviors., 2020,, 53-61.		43
595	Human Laboratory Paradigms in Addictions Research. , 2020, , 62-72.		0
596	Behavioral Economic Considerations of Novel Addictions and Nonaddictive Behavior: Research and Analytic Methods., 2020,, 73-86.		46
597	Substance and Behavioral Addictions Assessment Instruments. , 2020, , 87-105.		2
598	Qualitative Approaches to the Study of Substance and Behavioral Addictions., 2020,, 106-118.		3
600	Neurobiology of Substance Addictions. , 2020, , 121-135.		43

#	Article	IF	CITATIONS
601	Neurobiological Foundations of Behavioral Addictions., 2020,, 136-151.		43
602	Multiple Memory Systems, Addiction, and Health Habits: New Routes for Translational Science. , 2020, , 152-170.		43
603	The Role of Culture in Addiction. , 2020, , 171-181.		2
604	The Physical and Social Environments as Determinants of Health: Implications for Substance and Behavioral Addictions., 2020,, 182-198.		0
606	Adolescent Drug Misuse Prevention: Challenges in School-Based Programming. , 2020, , 201-214.		1
607	Treatment of Alcohol, Tobacco, and Other Drug (ATOD) Misuse. , 2020, , 215-229.		2
608	Prevention and Treatment of "Food Addiction― , 2020, , 230-240.		43
609	The Prevention and Treatment of Gambling Disorders: Some Art, Some Science. , 2020, , 241-253.		45
610	Prevention and Treatment of Sex Addiction. , 2020, , 254-261.		1
611	Passionate Love Addiction: An Evolutionary Survival Mechanism That Can Go Terribly Wrong. , 2020, , 262-270.		0
612	Prevention and Treatment of Compulsive Buying Disorder. , 2020, , 271-279.		43
613	Prevention and Treatment of Work Addiction. , 2020, , 280-287.		0
614	Gaming Disorder and Its Treatment. , 2020, , 288-294.		2
616	Precision Behavioral Management (PBM): A Novel Genetically Guided Therapy to Combat Reward Deficiency Syndrome (RDS) Relevant to the Opiate Crisis. , 2020, , 297-306.		43
617	Novel Psychoactive Substances: A New Challenge for Prevention and Treatment., 2020,, 307-325.		0
618	Impaired Physicians. , 2020, , 326-332.		0
619	Feedback Models for Gambling Control: The Use and Efficacy of Online Responsible Gambling Tools., 2020,, 333-339.		43
620	Food versus Eating Addictions. , 2020, , 340-351.		43

#	Article	IF	Citations
621	Measurement, Prevention, and Treatment of Exercise Addiction., 2020,, 352-361.		0
622	Tanning as an Addiction: The State of the Research and Implications for Intervention., 2020,, 362-372.		43
623	Considering the Overlap and Nonoverlap of Compulsivity, Impulsivity, and Addiction., 2020,, 373-385.		44
624	Anhedonia in Addictive Behaviors. , 2020, , 386-408.		0
625	Mindfulness-Based Interventions Applied to Addiction Treatments. , 2020, , 409-417.		43
626	American Legal Issues in Addiction Treatment and Research. , 2020, , 418-425.		O
628	An examination of reciprocal associations between substance use and effortful control across adolescence using a bifactor model of externalizing symptoms. Development and Psychopathology, 2021, 33, 1507-1519.	1.4	4
629	Comparison of executive functions in addicted young people who referred to addiction treatment camps with students. Cogent Psychology, 2020, 7, 1754108.	0.6	O
630	Applicability of the Theory of Planned Behavior for Predicting Alcohol Use in Spanish Early Adolescents. International Journal of Environmental Research and Public Health, 2020, 17, 8539.	1.2	6
631	Effects of Chronic Exposure to Low-Dose delta-9-Tetrahydrocannabinol in Adolescence and Adulthood on Serotonin/Norepinephrine Neurotransmission and Emotional Behavior. International Journal of Neuropsychopharmacology, 2020, 23, 751-761.	1.0	22
632	Neural and Behavioral Correlates Associated with Adolescent Marijuana Use. Current Addiction Reports, 2020, 7, 475-485.	1.6	0
633	Sex and Age Effects on Neurobehavioral Toxicity Induced by Binge Alcohol. Brain Plasticity, 2020, 6, 5-25.	1.9	15
634	Factors associated with alcohol consumption among early adolescents in a province in Eastern region of Thailand: a cross-sectional analysis. Journal of Ethnicity in Substance Abuse, 2022, 21, 325-343.	0.6	4
635	Parental Family History of Alcohol Use Disorder and Neural Correlates of Response Inhibition in Children From the Adolescent Brain Cognitive Development (ABCD) Study. Alcoholism: Clinical and Experimental Research, 2020, 44, 1234-1244.	1.4	11
636	Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students. Trends in Neuroscience and Education, 2020, 19, 100129.	1.5	3
637	Sex Differences in Variability of Brain Structure Across the Lifespan. Cerebral Cortex, 2020, 30, 5420-5430.	1.6	33
638	Associations Between Body Weight, Hippocampal Volume, and Tissue Signal Intensity in 12―to 18â€Yearâ€Olds. Obesity, 2020, 28, 1325-1331.	1.5	8
639	A Novel Mechanism Underlying Activity-Dependent Pruning in Postnatal Prefrontal Cortex. Journal of Neuroscience, 2020, 40, 2186-2188.	1.7	2

#	Article	IF	CITATIONS
640	Smartphone addiction., 2020,, 215-240.		28
641	A Neurobiological Model of Alcohol Marketing Effects on Underage Drinking. Journal of Studies on Alcohol and Drugs Supplement, 2020, Sup 19, 68-80.	3.7	10
642	Opioid use in children's surgery: Awareness, current state, and advocacy. Journal of Pediatric Surgery, 2020, 55, 2448-2453.	0.8	13
643	Adolescent alcohol exposure increases orexin-A/hypocretin-1 in the anterior hypothalamus. Alcohol, 2020, 88, 65-72.	0.8	5
644	Early Pubertal Timing Mediates the Association between Low Socioeconomic Status and Poor Attention and Executive Functioning in a Diverse Community Sample of Adolescents. Journal of Youth and Adolescence, 2020, 49, 1420-1432.	1.9	15
646	Activation of Melanocortin-4 Receptor Inhibits Both Neuroinflammation Induced by Early Exposure to Ethanol and Subsequent Voluntary Alcohol Intake in Adulthood in Animal Models: Is BDNF the Key Mediator?. Frontiers in Cellular Neuroscience, 2020, 14, 5.	1.8	7
647	Adolescent cannabis exposure increases heroin reinforcement in rats genetically vulnerable to addiction. Neuropharmacology, 2020, 166, 107974.	2.0	18
648	Adolescent CB1 receptor antagonism influences subsequent social interactions and neural activity in female rats. International Journal of Developmental Neuroscience, 2020, 80, 319-333.	0.7	5
649	The neurological and neuropsychological effects of child maltreatment. Aggression and Violent Behavior, 2020, 54, 101408.	1.2	18
650	A Critical Period for Prefrontal Network Configurations Underlying Psychiatric Disorders and Addiction. Frontiers in Behavioral Neuroscience, 2020, 14, 51.	1.0	12
651	Extra-striatal D2/3 receptor availability in youth at risk for addiction. Neuropsychopharmacology, 2020, 45, 1498-1505.	2.8	13
652	Alcohol use and cognitive functioning in young adults: improving causal inference. Addiction, 2021, 116, 292-302.	1.7	12
653	The Risk of Online Gambling: a Study of Gambling Disorder Prevalence Rates in Spain. International Journal of Mental Health and Addiction, 2021, 19, 404-417.	4.4	42
654	Role of BDNF in the development of an OFC-amygdala circuit regulating sociability in mouse and human. Molecular Psychiatry, 2021, 26, 955-973.	4.1	32
655	High-fat diet and acute stress have different effects on object preference tests in rats during adolescence and adulthood. Behavioural Brain Research, 2021, 399, 112993.	1.2	6
656	Extinction and drugâ€induced reinstatement of cocaine seeking following selfâ€administration or conditioned place preference in adolescent and adult rats. Developmental Psychobiology, 2021, 63, 125-137.	0.9	8
657	Transient serotonin depletion at adolescence, but not at early infancy, reduced subsequent anxiety-like behavior and alcohol intake in female mice. Psychopharmacology, 2021, 238, 215-225.	1.5	6
658	Disentangling the lasting effects of adolescent cannabinoid exposure. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 104, 110067.	2.5	18

#	Article	IF	CITATIONS
659	Characteristics and Effectiveness of Alcohol Website Age Gates Preventing Underage User Access. Alcohol and Alcoholism, 2021, 56, 82-88.	0.9	8
660	An analysis of within-subject and population level risk related to substance use and mental health outcomes among adolescents in the PATH study. Drug and Alcohol Dependence, 2021, 218, 108385.	1.6	3
661	Adolescents with Personality Disorders: A Systematic Review. International Journal of Research and Innovation in Social Science, 2021, 05, 80-89.	0.0	0
662	Effects of Substance Use on Neural Development. , 2021, , 141-149.		0
663	Adolescent Binge Drinking Is Associated With Accelerated Decline of Gray Matter Volume. Cerebral Cortex, 2022, 32, 2611-2620.	1.6	14
664	The study of a Christian 12-Step Program for Christian Smartphone-Addicted Adolescents: A Biblical Perspective. Journal of Religion and Health, 2021, 60, 1780-1795.	0.8	0
665	Social isolation at adolescence: a systematic review on behaviour related to cocaine, amphetamine and nicotine use in rats and mice. Psychopharmacology, 2021, 238, 927-947.	1.5	12
666	Validation of the dimensional Yale Food Addiction Scale for Children 2.0 and estimation of the weighted food addiction score in a sample of adolescents from the general population. Eating and Weight Disorders, 2021, 26, 2563-2576.	1.2	4
667	Chronic ethanol vapor exposure potentiates cardiovascular responses to acute stress in male but not in female rats. Biology of Sex Differences, 2021, 12, 27.	1.8	3
668	Acute depletion of dopamine precursors in the human brain: effects on functional connectivity and alcohol attentional bias. Neuropsychopharmacology, 2021, 46, 1421-1431.	2.8	6
669	Combined nicotine and ethanol age-dependently alter neural and behavioral responses in male rats. Behavioural Pharmacology, 2021, 32, 321-334.	0.8	8
671	Concurrent Childhood Experiences Impact Underage Substance Use. Child Maltreatment, 2022, 27, 605-614.	2.0	3
672	Sign Tracking in an Enriched Environment: A Potential Ecologically Relevant Animal Model of Adaptive Behavior Change. Cognitive, Affective and Behavioral Neuroscience, 2021, , 1.	1.0	1
673	Age of onset of adolescent binge drinking is differentially associated with cortical thickness in postâ€9/11 adult Veterans. Alcoholism: Clinical and Experimental Research, 2021, 45, 1065-1077.	1.4	5
674	Associations between lifetime stress exposure and the error-related negativity (ERN) differ based on stressor characteristics and exposure timing in young adults. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 672-689.	1.0	7
675	Altered patterns of fractional amplitude of low-frequency fluctuation and regional homogeneity in abstinent methamphetamine-dependent users. Scientific Reports, 2021, 11, 7705.	1.6	4
676	Depression and anxiety symptoms associated with internet gaming disorder before and during the COVID-19 pandemic: A longitudinal study. Journal of Behavioral Addictions, 2021, 10, 169-180.	1.9	155
677	Heavy drinking from adolescence to young adulthood is associated with an altered cerebellum. Alcohol, 2021, 92, 35-40.	0.8	4

#	Article	IF	CITATIONS
678	Maternal Morphine Exposure and Post-Weaning Social Isolation Impair Memory and Ventral Striatum Dopamine System in Male Offspring: Is an Enriched Environment Beneficial?. Neuroscience, 2021, 461, 80-90.	1.1	1
679	Lower regional grey matter in alcohol use disorders: evidence from a voxel-based meta-analysis. BMC Psychiatry, 2021, 21, 247.	1.1	12
680	Data-driven parcellation and graph theory analyses to study adolescent mood and anxiety symptoms. Translational Psychiatry, 2021, 11, 266.	2.4	12
682	Pain and Management of Pain: A Clinical Review for Craniofacial Surgeons. Face, 2021, 2, 131-139.	0.1	2
683	Food addiction comorbid to mental disorders in adolescents: a nationwide survey and register-based study. Eating and Weight Disorders, 2021, , 1.	1.2	8
684	Internet Usage and Risky Sexual Behavior among High School Students in a Suburban Area of Indonesia. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 653-658.	0.1	0
685	Reliability of a computer-based neurobehavioral assessment test battery for Bangladeshi adolescent children. NeuroToxicology, 2021, 85, 47-53.	1.4	2
687	Social-Ecological Predictors of Opioid Use Among Adolescents With Histories of Substance Use Disorders. Frontiers in Psychology, 2021, 12, 686414.	1.1	10
688	Relations Among Gambling Behavior, Associated Problems, Game Type, and Risk Factors in a Rural, African American, Adolescent Sample. Journal of Gambling Studies, 2021, , 1.	1.1	1
689	Multifactorial Etiology of Adolescent Nicotine Addiction: A Review of the Neurobiology of Nicotine Addiction and Its Implications for Smoking Cessation Pharmacotherapy. Frontiers in Public Health, 2021, 9, 664748.	1.3	17
690	Multimodal Investigations of Reward Circuitry and Anhedonia in Adolescent Depression. Frontiers in Psychiatry, 2021, 12, 678709.	1.3	16
691	The information capacity of adolescent alcohol consumption indicators along a continuum of severity: A crossâ€national comparison of sixteen Central and Eastern European countries. Alcoholism: Clinical and Experimental Research, 2021, 45, 1840-1852.	1.4	2
692	Binge Drinking: The Top 100 Cited Papers. International Journal of Environmental Research and Public Health, 2021, 18, 9203.	1.2	3
693	Morphine exposure alters Fos expression in a sexâ€, ageâ€, and brain regionâ€specific manner during adolescence. Developmental Psychobiology, 2021, 63, e22186.	0.9	4
694	The effect of a physical activity consultation in the management of adolescent excess weight: Results from a <scp>nonâ€randomized</scp> controlled trial. Clinical Obesity, 2021, 11, e12484.	1.1	2
695	Structural Relationship among Children's Academic Stress, Grit, Executive Function Difficulty, and Media Device Addiction. Family and Environment Research, 2021, 59, 387-400.	0.1	2
696	DNA methylation of the glucocorticoid receptor gene predicts substance use in adolescence: longitudinal data from over 1000 young individuals. Translational Psychiatry, 2021, 11, 477.	2.4	6
697	Primed for addiction: A critical review of the role of microglia in the neurodevelopmental consequences of adolescent alcohol drinking. Alcoholism: Clinical and Experimental Research, 2021, 45, 1908-1926.	1.4	16

#	ARTICLE	IF	CITATIONS
698	Adolescent Substance Abuse, Transgenerational Consequences and Epigenetics. Current Neuropharmacology, 2021, 19, 1560-1569.	1.4	13
699	Endocannabinoid system contributions to sex-specific adolescent neurodevelopment. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 113, 110438.	2.5	7
700	Recovery From Repeat Mild Traumatic Brain Injury in Adolescent Rats Is Dependent on Pre-injury Activity State. Frontiers in Neurology, 2020, 11, 616661.	1.1	8
702	The Brain Emotional Systems in Addictions: From Attachment to Dominance/Submission Systems. Frontiers in Human Neuroscience, 2020, 14, 609467.	1.0	8
703	Adolescent intermittent ethanol exposure does not alter responsiveness to ifenprodil or expression of vesicular GABA and glutamate transporters. Developmental Psychobiology, 2021, 63, 903-914.	0.9	2
704	Inhibitory Control and Drug Abuse Prevention. , 2011, , .		3
705	Neuroimaging, Adolescence, and Risky Behavior. , 2011, , 101-122.		4
706	Inhibitory Control Deficits in Childhood: Definition, Measurement, and Clinical Risk for Substance Use Disorders., 2011,, 125-144.		1
707	Chapter 27 Immaturities in Incentive Processing and Executive Function in Adolescence., 2012, , 297-308.		1
708	Drug Abuse and Behavioral Disinhibition. , 2012, , 25-34.		7
709	Neuroimmune Mechanisms of Glia and Their Interplay with Alcohol Exposure Across the Lifespan. , $2013, , 359-386.$		6
711	Advances in Genetics and Neuroscience: A Challenge for Personalizing Child and Youth Health Care?. International Library of Ethics, Law, and the New Medicine, 2017, , 55-72.	0.5	1
712	Middelenmisbruik en verslaving. , 2014, , 467-490.		1
713	Chronic high-fat diet affects food-motivated behavior and hedonic systems in the nucleus accumbens of male rats. Appetite, 2020, 153, 104739.	1.8	30
718	Ad-libitum high fat diet consumption during adolescence and adulthood impacts the intravenous self-administration of cocaine in male Sprague-Dawley rats Experimental and Clinical Psychopharmacology, 2020, 28, 32-43.	1.3	8
719	Environmental Influences on Prefrontal Development. , 2013, , 145-163.		7
720	Early adolescent subchronic low-dose nicotine exposure increases subsequent cocaine and fentanyl self-administration in Sprague–Dawley rats. Behavioural Pharmacology, 2021, 32, 86-91.	0.8	14
722	Structural and Functional Imaging Studies in Chronic Cannabis Users: A Systematic Review of Adolescent and Adult Findings. PLoS ONE, 2013, 8, e55821.	1.1	334

#	Article	lF	Citations
723	Maternal Separation Impairs Cocaine-Induced Behavioural Sensitization in Adolescent Mice. PLoS ONE, 2016, 11, e0167483.	1.1	36
724	Condom Use and its Associated Factors Among Iranian Youth: Results From a Population-Based Study. International Journal of Health Policy and Management, 2018, 7, 1007-1014.	0.5	12
725	Myelination of Axons Corresponds with Faster Transmission Speed in the Prefrontal Cortex of Developing Male Rats. ENeuro, 2018, 5, ENEURO.0203-18.2018.	0.9	37
726	Caffeine in Food and Dietary Supplements: Examining Safety. , 2014, , .		4
727	Predictors of current tobacco smoking by adolescents in Nigeria: Interaction between school location and socioeconomic status. Tobacco Induced Diseases, 2020, 18, 13.	0.3	14
728	Adolescent self-harm: think before prescribing. Australian Prescriber, 2019, 42, 90-92.	0.5	4
729	Actividad prefrontal y alcoholismo de fin de semana en j $\tilde{A}^3$ venes. Revista De Psicologia De La Salud, 2008, 20, 271.	0.2	40
<b>7</b> 30	Experience of Czech Children with Alcohol Consumption in Relation to Selected Family Indicators. Central European Journal of Public Health, 2017, 25, 22-28.	0.4	2
731	Adolescent Cannabis Use: What is the Evidence for Functional Brain Alteration?. Current Pharmaceutical Design, 2017, 22, 6353-6365.	0.9	38
732	Oxidative Stress-Induced Brain Damage Triggered by Voluntary Ethanol Consumption during Adolescence: A Potential Target for Neuroprotection?. Current Pharmaceutical Design, 2020, 25, 4782-4790.	0.9	7
733	Developmental origins of health and disease (DOHaD). Jornal De Pediatria, 2007, 83, 494-504.	0.9	161
734	Teenage smoking behaviour following a high-school smoking ban in Chile: interrupted time-series analysis. Bulletin of the World Health Organization, 2015, 93, 468-475.	1.5	10
735	Substance Use among Adolescent High School Students in Nigeria and Its Relationship with Psychosocial Factors. Journal of Research in Health Sciences, 2020, 20, e00480-e00480.	0.9	14
736	Time Windows of Interneuron Development: Implications to Our Understanding of the Aetiology and Treatment of Schizophrenia. AIMS Neuroscience, 2015, 2, 294-321.	1.0	2
737	Qualitative Differences in Pup-Retrieval Strategies in a Maternal Separation Paradigm. Journal of Behavioral and Brain Science, 2013, 03, 603-616.	0.2	3
738	Binge drinking: Burden of liver disease and beyond. World Journal of Hepatology, 2015, 7, 2703.	0.8	46
740	Factors associated with treatment seeking behaviour in adolescent substance abuser in a de and #8209;addiction centre in north India. International Journal of Medical Science and Public Health, 2014, 3, 1376.	0.2	4
741	Inhibition in ADHD and non-ADHD children ages 6-12 years. International Journal of Research Studies in Psychology, 2018, 7, .	0.4	3

#	Article	IF	CITATIONS
742	Does our legal minimum drinking age modulate risk of first heavy drinking episode soon after drinking onset? Epidemiological evidence for the United States, 2006–2014. PeerJ, 2016, 4, e2153.	0.9	12
743	Effect of Alcohol Consumption on Haematological and Reproductive Parameters in Female Albino Rats. IOSR Journal of Dental and Medical Sciences, 2013, 3, 76-79.	0.0	4
744	Cannabis use and resting state functional connectivity in adolescent bipolar disorder. Journal of Psychiatry and Neuroscience, 2021, 46, E559-E567.	1.4	4
745	Smoking by pregnant mothers and risk of future tobacco use by offspring: a meta-analysis. Journal of Substance Use, 2022, 27, 510-519.	0.3	1
746	Association between Adverse Childhood Experiences and Time Spent Playing Video Games in Adolescents: Results from A-CHILD Study. International Journal of Environmental Research and Public Health, 2021, 18, 10377.	1.2	3
747	Terapia de la adicción a internet y vÃdeo-juegos en niños y adolescentes Revista De Psicoterapia, 2008, 19, 69-100.	0.0	3
748	A Biological/Genetic Perspective: The Addicted Brain. , 2009, , 15-43.		0
751	Substance Dependence as a Neurological Disorder., 0, , .		2
752	Innate Immune Signaling and Alcoholism. , 2013, , 251-278.		1
754	Chapter 32 Immaturities in Incentive Processing and Executive Function in Adolescence. , 2013, , 349-360.		0
755	Unawareness of Alcoholic Content of Alcopops among 13-Year Old Italian Teenagers. Journal of Alcoholism and Drug Dependence, 2013, 02, .	0.2	0
756	Alcohol Consumption and Executive Functions in Adolescents: A Systematic Review. Aquichan, 2013, 13, 234-246.	0.1	5
758	Neurobiology of the Action of Drugs of Abuse. , 2016, , 57-68.		0
759	Testosterone and Addiction. Korean Journal of Cognitive and Biological Psychology, 2015, 27, 385-417.	0.0	O
760	The Scope of the Problem. , 2016, , 1-28.		0
761	TEMPO., 2018, , .		1
763	Çocuk ve Ergenlerde Nöroanatomik GeliÅŸimin Çocuk Ceza SorumluluÄŸuna Etkisi. Adli Tıp BÃ⅓lteni, 2018, 190-200.	23, 0.0	2
765	Relationship of Facebook Use and Scholastic Performance: The Case of Filipino Senior High School Students. Asian Journal of Education and E-Learning, 2019, 7, .	0.2	O

#	Article	IF	CITATIONS
769	Role of the Pediatric Surgeon in Postoperative Opioid Stewardship., 2020, , 127-137.		0
770	Health Education and Movement-Related Activities in Youth Work: Estonian Youth Workers' Opinions and Experiences. Educational Process: International Journal, 2020, 9, 103-121.	0.5	0
772	Relationship of Binge Drinking with Impairments Affecting Memory and Executive Function among University Students: A Cross-Sectional Study in Northern Spain. International Journal of Environmental Research and Public Health, 2021, 18, 11508.	1.2	0
773	The Type and Timing of Child Maltreatment as Predictors of Adolescent Cigarette Smoking Trajectories. Substance Use and Misuse, 2020, 55, 937-946.	0.7	14
775	Metabolically healthy overweight adolescents: definition and components. Annals of Pediatric Endocrinology and Metabolism, 2020, 25, 256-264.	0.8	6
776	Physical, emotional and social aspects of vulnerability in adolescence. International Journal of Advanced Community Medicine, 2020, 3, 183-190.	0.1	2
777	The Purposeful Pain of Drug Addiction: A Biocultural Approach. Bioarchaeology and Social Theory, 2020, , 177-193.	0.3	0
779	Substance-use in Childhood and Adolescence: A Brief Overview of Developmental Processes and their Clinical Implications. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2013, 22, 41-6.	0.7	17
780	Neuroimmune Function and the Consequences of Alcohol Exposure. , 2015, 37, 331-41, 344-51.		82
781	Effects of Maternal Separation on Nicotine-Induced Conditioned Place Preference and Later Spatial Learning and Memory Function in Adolescent Male Rats. Addiction and Health, 2016, 8, 261-269.	0.3	1
782	Effects of Binge Drinking on the Developing Brain. Alcohol Research: Current Reviews, 2018, 39, 87-96.	1.9	50
783	Binge Drinking's Effects on the Developing Brain-Animal Models. Alcohol Research: Current Reviews, 2018, 39, 77-86.	1.9	8
785	The effects of light physical activity on learning in adolescents: a systematic review. International Review of Sport and Exercise Psychology, 0, , 1-28.	3.1	5
786	Risk and protective factors of drug abuse among adolescents: a systematic review. BMC Public Health, 2021, 21, 2088.	1.2	92
787	Long-lasting neurocognitive disorders: a case report of previously undescribed adverse effects after ketamine sedation and analgesia in a pediatric patient. Annals of Translational Medicine, 2021, 10, 0-0.	0.7	2
788	Xenoestrogens impact brain estrogen receptor signaling during the female lifespan: A precursor to neurological disease?. Neurobiology of Disease, 2022, 163, 105596.	2.1	7
789	Microglia and Sensitive Periods in Brain Development. Current Topics in Behavioral Neurosciences, 2021, , 55-78.	0.8	10
790	Sex differences in affective states and association with voluntary ethanol intake in Sprague–Dawley rats. Psychopharmacology, 2022, 239, 589-604.	1.5	8

#	Article	IF	CITATIONS
791	DNA Epigenetics in Addiction Susceptibility. Frontiers in Genetics, 2022, 13, 806685.	1.1	7
792	Examination of gamma-aminobutyric acid and glutamate-glutamine levels in association with impulsive behavior in adolescent marijuana users. Drug and Alcohol Dependence, 2022, 233, 109326.	1.6	1
794	Alcoholâ€related stimuli modulate functional connectivity during response inhibition in young binge drinkers. Addiction Biology, 2022, 27, e13141.	1.4	3
795	The Effects of Rosiglitazone on Task Specific Anxiety-Like Behavior and Novelty Seeking in a Model of Chronic Adolescent Unpredictable Stress. Frontiers in Behavioral Neuroscience, 2022, 16, 830310.	1.0	1
796	Impairment of spatial memory and dorsal hippocampal synaptic plasticity in adulthood due to adolescent morphine exposure. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2022, 116, 110532.	2.5	11
799	Influences of Smartphone and Computer Use on Health-Related Quality of Life of Early Adolescents. International Journal of Environmental Research and Public Health, 2022, 19, 2100.	1.2	5
800	Alteration of Ethanol Reward by Prior Mephedrone Exposure: The Role of Age and Matrix Metalloproteinase-9 (MMP-9). International Journal of Molecular Sciences, 2022, 23, 2122.	1.8	4
801	The mediating role of anxiety/depression symptoms between adverse childhood experiences (ACEs) and somatic symptoms in adolescents. Journal of Adolescence, 2022, 94, 133-147.	1.2	7
802	Longâ€ŧerm consequences of alcohol use in early adolescent mice: Focus on neuroadaptations in GR, CRF and BDNF. Addiction Biology, 2022, 27, e13158.	1.4	7
803	Ontogeny of the Corticolimbic System and the Risk of Anxiety Disorders in Adolescence. Neuroscience and Behavioral Physiology, 2022, 52, 277-286.	0.2	1
804	Effects of prenatal exposure to inflammation coupled with prepubertal stress on prefrontal white matter structure and related molecules in adult mouse offspring. Metabolic Brain Disease, 2022, , 1.	1.4	0
805	Influence of Age and Genetic Background on Ethanol Intake and Behavioral Response Following Ethanol Consumption and During Abstinence in a Model of Alcohol Abuse. Frontiers in Behavioral Neuroscience, 2022, 16, 858940.	1.0	1
806	Cell adhesion presence during adolescence controls the architecture of projection-defined prefrontal cortical neurons and reward-related action strategies later in life. Developmental Cognitive Neuroscience, 2022, 54, 101097.	1.9	1
807	Effects of binge drinking during adolescence and emerging adulthood on the brain: A systematic review of neuroimaging studies. Neuroscience and Biobehavioral Reviews, 2022, 137, 104637.	2.9	14
808	Nicotine Exposure during Adolescence Leads to Changes of Synaptic Plasticity and Intrinsic Excitability of Mice Insular Pyramidal Cells at Later Life. International Journal of Molecular Sciences, 2022, 23, 34.	1.8	0
809	Relationship between Depressive Symptoms, Personality, and Binge Drinking among University Students in Spain. Journal of Clinical Medicine, 2022, 11, 53.	1.0	3
810	Psychometric Properties and Measurement Invariance of the Childhood Trauma Questionnaire (Short) Tj ETQq0 (Adolescents. Frontiers in Psychology, 2022, 13, 816051.	0 0 rgBT /C 1.1	Overlock 10 T
811	Adolescence as a sensitive period for neurotoxicity: Lifespan developmental effects of methylmercury. Pharmacology Biochemistry and Behavior, 2022, 217, 173389.	1.3	3

#	Article	IF	CITATIONS
812	Differential alterations in brain structural network organization during addiction between adolescents and adults. Psychological Medicine, 2022, , 1-12.	2.7	0
815	Association of lifetime major depressive disorder with enhanced attentional sensitivity measured with P3 response in young adult twins. Biological Psychology, 2022, 171, 108345.	1.1	1
816	Age-Dependent FOSB/ΔFOSB Response to Acute and Chronic Stress in the Extended Amygdala, Hypothalamic Paraventricular, Habenular, Centrally-Projecting Edinger-Westphal, and Dorsal Raphe Nuclei in Male Rats. Frontiers in Aging Neuroscience, 2022, 14, 862098.	1.7	7
817	Associations of concurrent PCB and PBDE serum concentrations with executive functioning in adolescents. Neurotoxicology and Teratology, 2022, 92, 107092.	1.2	4
818	Adolescent Alcohol and Stress Exposure Rewires Key Cortical Neurocircuitry. Frontiers in Neuroscience, 2022, 16, .	1.4	5
819	Brain Morphology Predictors of Alcohol, Tobacco, and Cannabis Use in Adolescence: A Systematic Review. SSRN Electronic Journal, 0, , .	0.4	0
820	Structural differences in adolescent brains can predict alcohol misuse. ELife, 0, 11, .	2.8	8
823	Identifying and preventing the neurotoxic effects of pesticides. Advances in Neurotoxicology, 2022, , 203-255.	0.7	2
824	Electrophysiological restingâ€state hyperconnectivity and poorer behavioural regulation as predisposing profiles of adolescent binge drinking. Addiction Biology, 2022, 27, .	1.4	3
825	Psychological issues in adolescents. Indian Journal of Continuing Nursing Education, 2022, 23, 29.	0.1	0
826	Assessment of characteristics and exposure to vulnerable factors for drug use among male illicit drug users in Sri Lanka: A multicenter cross-sectional study. Indian Journal of Community Medicine, 2022, 47, 285.	0.2	0
827	Positive but not negative affect is associated with increased daily drinking likelihood in non-clinical populations: systematic review and meta-analyses. American Journal of Drug and Alcohol Abuse, 2022, 48, 382-396.	1.1	5
828	A link between age, affect, and predictions?. European Journal of Ageing, 0, , .	1.2	1
830	Brain morphology predictors of alcohol, tobacco, and cannabis use in adolescence: A systematic review. Brain Research, 2022, 1795, 148020.	1.1	3
831	Neurobiological Mechanisms Modulating Emotionality, Cognition and Reward-Related Behaviour in High-Fat Diet-Fed Rodents. International Journal of Molecular Sciences, 2022, 23, 7952.	1.8	6
832	A Post-Pandemic Reset: Reversing the COVID-19 Increase in Substance Use by Adolescents and Young Adults. Issues in Mental Health Nursing, 2023, 44, 576-579.	0.6	2
833	Immune signaling as a node of interaction between systems that sex-specifically develop during puberty and adolescence. Developmental Cognitive Neuroscience, 2022, 57, 101143.	1.9	8
834	Neural Function Underlying Reward Expectancy and Attainment in Adolescents with Diverse Psychiatric Symptoms. SSRN Electronic Journal, 0, , .	0.4	0

#	Article	IF	CITATIONS
835	Real-World Exploration Increases Across Adolescence and Relates to Affect, Risk Taking, and Social Connectivity. Psychological Science, 2022, 33, 1664-1679.	1.8	13
836	Effects of chronic fluoxetine treatment on anxiety- and depressive-like behaviors in adolescent rodents – systematic review and meta-analysis. Pharmacological Reports, 2022, 74, 920-946.	1.5	9
837	Familial and Bullying Victimisation: The Impact of Early Adversity Within the Home and Peer Settings on Late Adolescence and Adult Psychopathology. Journal of Child and Adolescent Trauma, 0, , .	1.0	1
838	The Medial Prefrontal Cortex (mPFC) and Addictions. , 2022, , 459-474.		0
839	Adolescent alcohol use is linked to disruptions in age-appropriate cortical thinning: an unsupervised machine learning approach. Neuropsychopharmacology, 2023, 48, 317-326.	2.8	5
840	The Role of the Adenosine System on Emotional and Cognitive Disturbances Induced by Ethanol Binge Drinking in the Immature Brain and the Beneficial Effects of Caffeine. Pharmaceuticals, 2022, 15, 1323.	1.7	0
841	Acute and long-term sex-dependent effects of social instability stress on anxiety-like and social behaviours in Wistar rats. Behavioural Brain Research, 2023, 438, 114180.	1.2	3
842	Repeated Cycles of Binge-Like Ethanol Exposure Induces Neurobehavioral Changes During Short- and Long-Term Withdrawal in Adolescent Female Rats. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-11.	1.9	3
843	Adolescent cocaine differentially impacts psychomotor sensitization and epigenetic profiles in adult male rats with divergent affective phenotypes. Frontiers in Psychiatry, $0,13,.$	1.3	3
844	The role of dopamine and endocannabinoid systems in prefrontal cortex development: Adolescence as a critical period. Frontiers in Neural Circuits, $0,16,.$	1.4	10
845	Neural function underlying reward expectancy and attainment in adolescents with diverse psychiatric symptoms. Neurolmage: Clinical, 2022, 36, 103258.	1.4	3
846	Adolescent alcohol exposure reduces dopamine 1 receptor modulation of prelimbic neurons projecting to the nucleus accumbens and basolateral amygdala. Addiction Neuroscience, 2022, 4, 100044.	0.4	10
847	Facebook use intensity and depressive symptoms: a moderated mediation model of problematic Facebook use, age, neuroticism, and extraversion. BMC Psychology, 2022, 10, .	0.9	2
848	Attention to food cues following media multitasking is associated with cross-sectional BMI among adolescents. Frontiers in Psychology, 0, $13$ , .	1.1	0
850	Targeting Persistent Changes in Neuroimmune and Epigenetic Signaling in Adolescent Drinking to Treat Alcohol Use Disorder in Adulthood. Pharmacological Reviews, 2023, 75, 380-396.	7.1	5
851	Recent Rates of Substance Use Among Adolescents and Young Adults with Type 1 Diabetes in the USA. Current Diabetes Reports, 2023, 23, 1-17.	1.7	2
852	Adolescent boys who participate in sports exhibit similar ramp torque control with young men despite differences in strength and tendon characteristics. European Journal of Applied Physiology, 0,	1.2	0
853	Chronic $\hat{l}$ "9-tetrahydrocannabinol impact on plasticity, and differential activation requirement for CB1-dependent long-term depression in ventral tegmental area GABA neurons in adult versus young mice. Frontiers in Neuroscience, 0, 16, .	1.4	1

#	Article	IF	CITATIONS
855	PPARÎ <sup>3</sup> /Adiponectin axis attenuates methamphetamine-induced conditional place preference via the hippocampal AdipoR1 signaling pathway. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2023, 125, 110758.	2.5	4
856	Relationships Between Stress-Responsive Biomarkers, ART Adherence, and Viral Suppression Among Adolescent Girls and Young Women Living With HIV in South Africa: An HPTN 068 Analysis. Journal of Acquired Immune Deficiency Syndromes (1999), 2023, 92, 349-358.	0.9	0
857	Longitudinal change of inhibitory control functional connectivity associated with the development of heavy alcohol drinking. Frontiers in Psychology, 0, $14$ , .	1.1	1
858	Sexually dimorphic development of the mesolimbic dopamine system is associated with nuanced sensitivity to adolescent alcohol use. Frontiers in Behavioral Neuroscience, 0, 17, .	1.0	O
859	The role of sibling aggression during childhood in decision-making during adulthood. Current Psychology, 2024, 43, 2264-2276.	1.7	0
860	Long-term effects of THC exposure on reward learning and motivated behavior in adolescent and adult male rats. Psychopharmacology, 2023, 240, 1151-1167.	1.5	2
890	Towards Data-Driven Artificial Intelligence Models for Monitoring, Modelling and Predicting Illicit Substance Use. Lecture Notes in Networks and Systems, 2024, , 361-379.	0.5	0