Meta-analysis of the association of a functional seroton polymorphism with alcohol dependence

American Journal of Medical Genetics Part B: Neuropsychiatric 133B, 79-84

DOI: 10.1002/ajmg.b.30132

Citation Report

#	Article	IF	Citations
1	The genetics of addictions: uncovering the genes. Nature Reviews Genetics, 2005, 6, 521-532.	7.7	902
2	Influence of serotonin transporter gene polymorphisms on cognitive decline and cognitive abilities in a nondemented elderly population. Molecular Psychiatry, 2005, 10, 1133-1139.	4.1	43
3	Alcohol dependence and gene x environment interaction in emotion regulation: Is serotonin the link?. European Journal of Pharmacology, 2005, 526, 113-124.	1.7	71
4	The contribution of genetics to addiction therapy approaches. , 2005, 108, 86-93.		38
5	Development of medications for alcohol use disorders: recent advances and ongoing challenges. Expert Opinion on Emerging Drugs, 2005, 10, 323-343.	1.0	34
6	Low Level of Response to Alcohol as Associated with Serotonin Transporter Genotype and High Alcohol Intake in Adolescents. Biological Psychiatry, 2006, 60, 282-287.	0.7	119
7	Biological research on drug abuse and addiction in Hispanics: Current status and future directions. Drug and Alcohol Dependence, 2006, 84, S17-S28.	1.6	7
8	Interleukin-1 alpha and beta, TNF-alpha and HTTLPR gene variants study on alcohol toxicity and detoxification outcome. Neuroscience Letters, 2006, 406, 107-112.	1.0	10
9	Gender difference in association between polymorphism of serotonin transporter gene regulatory region and anxiety. Journal of Psychosomatic Research, 2006, 60, 91-97.	1.2	76
10	Polymorphism in the serotonin transporter gene and moderators of prolactin response to meta-chlorophenylpiperazine in African-American cocaine abusers and controls. Psychiatry Research, 2006, 144, 99-108.	1.7	14
11	Maternal separation alters serotonergic transporter densities and serotonergic 1A receptors in rat brain. Neuroscience, 2006, 140, 355-365.	1.1	84
12	The serotonin transporter promotor polymorphism 5-HTTLPR is not associated with alcoholism or severe forms of alcohol withdrawal in a German sample. Psychiatric Genetics, 2006, 16, 227-228.	0.6	17
13	New findings on the genetic influences on alcohol use and dependence. Current Opinion in Psychiatry, 2006, 19, 253-265.	3.1	31
14	Influence of the serotonin transporter gene on comorbid disorders among alcohol-dependent individuals. Psychiatric Genetics, 2006, 16, 125-131.	0.6	24
15	Genetically selected Marchigian Sardinian alcohol-preferring (msP) rats: an animal model to study the neurobiology of alcoholism. Addiction Biology, 2006, 11, 339-355.	1.4	157
16	The Merits of Testing Hardy-Weinberg Equilibrium in the Analysis of Unmatched Case-Control Data: A Cautionary Note. Annals of Human Genetics, 2006, 70, 923-933.	0.3	89
17	Allelic expression of serotonin transporter (SERT) mRNA in human pons: lack of correlation with the polymorphism SERTLPR. Molecular Psychiatry, 2006, 11 , $649-662$.	4.1	77
18	Interaction between the dopamine D4 receptor and the serotonin transporter promoter polymorphisms in alcohol and tobacco use among 15-year-olds. Neurogenetics, 2006, 7, 239-246.	0.7	62

#	Article	IF	CITATIONS
19	The genetics of alcohol dependence. Current Psychiatry Reports, 2006, 8, 151-157.	2.1	163
20	Tinnitus: Standard of Care, Personality Differences, Genetic Factors. Orl, 2006, 68, 14-22.	0.6	39
21	Further Evidence for an Association of 5-HTTLPR with Intensity Dependence of Auditory-Evoked Potentials. Neuropsychopharmacology, 2006, 31, 2047-2054.	2.8	41
22	Ethanol Inhibits Clearance of Brain Serotonin by a Serotonin Transporter-Independent Mechanism. Journal of Neuroscience, 2006, 26, 6431-6438.	1.7	77
23	The Role of the <i>TPH1</i> and <i>TPH2</i> Genes for Nicotine Dependence: A Genetic Association Study in Two Different Age Cohorts. Neuropsychobiology, 2007, 56, 47-54.	0.9	20
24	Association of the long allele of the 5-HTTLPR polymorphism with compulsive craving in alcohol dependence. Alcohol and Alcoholism, 2007, 42, 509-512.	0.9	50
25	Genetics, Stress, and the Risk for Addiction., 2007, , 127-146.		0
26	Novel procedure for genotyping of the human serotonin transporter gene-linked polymorphic region (5-HTTLPR) – a region with a high level of allele diversity. Psychiatric Genetics, 2007, 17, 287-291.	0.6	19
27	Caseâ€"control and within-family tests for association between 5HTTLPR and conduct problems in a longitudinal adolescent sample. Psychiatric Genetics, 2007, 17, 207-214.	0.6	20
28	Association analyses of the serotonin transporter gene with lifetime depression and alcohol dependence in the Collaborative Study on the Genetics of Alcoholism (COGA) sample. Psychiatric Genetics, 2007, 17, 35-38.	0.6	68
29	Meta-analysis of the association of serotonin transporter gene polymorphism with obsessive–compulsive disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 683-689.	2.5	71
30	Gene–alcohol interactions in the metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, 140-147.	1.1	9
31	Lack of association between the Serotonin Transporter Promoter Polymorphism (5-HTTLPR) and Panic Disorder: a systematic review and meta-analysis. Behavioral and Brain Functions, 2007, 3, 41.	1.4	59
32	Interactive Effects of the Serotonin Transporter 5-HTTLPR Polymorphism and Stressful Life Events on College Student Drinking and Drug Use. Biological Psychiatry, 2007, 61, 609-616.	0.7	162
33	Genetic and Environmental Predictors of Early Alcohol Use. Biological Psychiatry, 2007, 61, 1228-1234.	0.7	189
34	Sequence variation and linkage disequilibrium in the GABA transporter-1 gene (SLC6A1) in five populations: implications for pharmacogenetic research. BMC Genetics, 2007, 8, 71.	2.7	4
35	Opioid Receptor Gene (OPRM1, OPRK1, and OPRD1) Variants and Response to Naltrexone Treatment for Alcohol Dependence: Results From the VA Cooperative Study. Alcoholism: Clinical and Experimental Research, 2007, 31, 070212174136005-???.	1.4	178
36	Maternal separation alters drug intake patterns in adulthood in rats. Biochemical Pharmacology, 2007, 73, 321-330.	2.0	176

#	Article	IF	CITATIONS
37	How gene–stress–behavior interactions can promote adolescent alcohol use: The roles of predrinking allostatic load and childhood behavior disorders. Pharmacology Biochemistry and Behavior, 2007, 86, 246-262.	1.3	51
38	Serotonin transporter (5-HTTLPR) and monoamine oxidase (MAOA) promoter polymorphisms in women with severe alcoholism. Archives of Women's Mental Health, 2008, 11, 347-355.	1.2	50
39	The relationship of <i>5HTT</i> (<i>SLC6A4</i>) methylation and genotype on mRNA expression and liability to major depression and alcohol dependence in subjects from the lowa Adoption Studies. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 543-549.	1,1	254
40	Association of the serotonin transporter polymorphism and obsessiveâ€compulsive disorder: Systematic review. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 850-858.	1.1	96
41	The Expression of NMDA Receptor Subunit mRNA in Human Chronic Alcoholics. Annals of the New York Academy of Sciences, 2008, 1139, 10-19.	1.8	33
42	The moderation by the serotonin transporter gene of environmental adversity in the aetiology of mental illness: review and methodological analysis. Molecular Psychiatry, 2008, 13, 131-146.	4.1	455
43	Alcohol, Psychological Dysregulation, and Adolescent Brain Development. Alcoholism: Clinical and Experimental Research, 2008, 32, 375-385.	1.4	174
44	REVIEW: HPAâ€axis activity in alcoholism: examples for a gene–environment interaction. Addiction Biology, 2008, 13, 1-14.	1.4	74
45	GENETIC STUDY: Tryptophan hydroxylase 2 gene and alcohol use among college students. Addiction Biology, 2008, 13, 440-448.	1.4	22
46	Approach to the genetics of alcoholism: A review based on pathophysiology. Biochemical Pharmacology, 2008, 75, 160-177.	2.0	93
47	A Genetics Primer for Social Health Research. Social and Personality Psychology Compass, 2008, 2, 785-816.	2.0	17
48	The role of GABAA receptors in the development of alcoholism. Pharmacology Biochemistry and Behavior, 2008, 90, 95-104.	1.3	204
49	Can serotonin transporter genotype predict serotonergic function, chronicity, and severity of drinking?. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 209-216.	2.5	36
50	Ethnic differences in the serotonin transporter polymorphism (5-HTTLPR) in several European populations. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1735-1739.	2.5	61
51	Stress processes in HIV-positive African American mothers: Moderating effects of drug abuse history. Anxiety, Stress and Coping, 2008, 21, 95-116.	1.7	14
52	Organic cation transporter 3: Keeping the brake on extracellular serotonin in serotonin-transporter-deficient mice. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18976-18981.	3.3	148
53	Population-Based Study of First Onset and Chronicity in Major Depressive Disorder. Archives of General Psychiatry, 2008, 65, 513.	13.8	475
54	The serotonin transporter gene and effectiveness of SSRIs. Expert Review of Neurotherapeutics, 2008, 8, 111-120.	1.4	24

#	ARTICLE	IF	CITATIONS
55	Invited Commentary * Serotonin transporter (SERT) brain density and neurobiological cloninger subtypes model: a lesson by human autoradiography studies. Alcohol and Alcoholism, 2008, 43, 148-150.	0.9	17
56	A Serotonin Transporter Gene Polymorphism (5-HTTLPR), Drinking-to-Cope Motivation, and Negative Life Events Among College Students. Journal of Studies on Alcohol and Drugs, 2008, 69, 814-823.	0.6	20
57	Pharmacotherapy of alcohol misuse, dependence and withdrawal., 0,, 289-313.		O
58	Unfaithful neurotransmitter transporters: Focus on serotonin uptake and implications for antidepressant efficacy., 2009, 121, 89-99.		202
59	Substance use disorders and suicide attempts in bipolar subtypes. Journal of Psychiatric Research, 2009, 43, 230-238.	1.5	87
60	Lack of association of the serotonin transporter gene promoter region polymorphism, <i>5â€HTTLPR</i> , including <i>rs25531</i> with cigarette smoking and alcohol consumption. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 575-580.	1.1	15
61	Genetics of alcohol dependence. Human Genetics, 2009, 126, 91-99.	1.8	109
62	Gene–environment interactions and alcohol use and dependence: current status and future challenges. Addiction, 2009, 104, 907-914.	1.7	62
63	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
64	New insights into the genetics of addiction. Nature Reviews Genetics, 2009, 10, 225-231.	7.7	207
65	The serotonin transporter 5â€HTTPR polymorphism is associated with current and lifetime depression in persons with chronic psychotic disorders. Acta Psychiatrica Scandinavica, 2009, 119, 117-127.	2.2	18
66	A Withinâ€Group Design of Nontreatment Seeking 5â€HTTLPR Genotyped Alcoholâ€Dependent Subjects Receiving Ondansetron and Sertraline. Alcoholism: Clinical and Experimental Research, 2009, 33, 315-323.	1.4	45
67	Characterization of a Functional Polymorphism in the $3\hat{a}\in^2$ UTR of SLC6A4 and its Association With Drinking Intensity. Alcoholism: Clinical and Experimental Research, 2009, 33, 332-339.	1.4	52
68	The Interaction of Reward Genes With Environmental Factors in Contribution to Alcoholism in Mexican Americans. Alcoholism: Clinical and Experimental Research, 2009, 33, 2103-2112.	1.4	31
70	Differential role of serotonergic polymorphisms in alcohol and heroin dependence. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 695-700.	2.5	35
71	Association of verbal and figural creative achievement with polymorphism in the human serotonin transporter gene. Neuroscience Letters, 2009, 463, 154-157.	1.0	43
72	Impact of Psychosocial Adversity on Alcohol Intake in Young Adults: Moderation by the LL Genotype of the Serotonin Transporter Polymorphism. Biological Psychiatry, 2009, 66, 102-109.	0.7	95
73	Differential effects of 5-HTTLPR and DRD2/ANKK1 polymorphisms on electrocortical measures of error and feedback processing in children. Clinical Neurophysiology, 2009, 120, 93-107.	0.7	55

#	Article	IF	CITATIONS
74	Brain serotonin 2A receptor binding: Relations to body mass index, tobacco and alcohol use. NeuroImage, 2009, 46, 23-30.	2.1	87
75	Effect of the 5-HTTLPR polymorphism in the serotonin transporter gene on major depressive disorder and related comorbid disorders. Psychiatric Genetics, 2009, 19, 39-44.	0.6	20
76	Parenting moderates a genetic vulnerability factor in longitudinal increases in youths' substance use Journal of Consulting and Clinical Psychology, 2009, 77, 1-11.	1.6	102
77	Drinking Histories in Alcohol-Use-Disordered Youth: Preliminary Findings on Relationships to Platelet Serotonin Transporter Expression With Genotypes of the Serotonin Transporter. Journal of Studies on Alcohol and Drugs, 2009, 70, 899-907.	0.6	8
78	Haplotypes of dopamine and serotonin transporter genes are associated with antisocial personality disorder in alcoholics. Psychiatric Genetics, 2010, 20, 140-152.	0.6	22
79	Description and Validation of a Dynamical Systems Model of Presynaptic Serotonin Function: Genetic Variation, Brain Activation and Impulsivity. Behavior Genetics, 2010, 40, 262-279.	1.4	14
80	Gen-omgevinginteracties in alcoholgebruik. Kind En Adolescent, 2010, 31, 188-203.	0.0	0
81	Microtrial Methods for Translating Gene-environment Dynamics into Preventive Interventions. Prevention Science, 2010, 11, 343-354.	1.5	103
82	Methylation at <i>SLC6A4</i> is linked to family history of child abuse: An examination of the Iowa Adoptee sample. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 710-713.	1.1	209
83	Metaâ€nnalysis of the heterogeneity in association of DRD4 7â€repeat allele and AD/HD: Stronger association with AD/HD combined type. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1189-1199.	1.1	18
84	Behavioral genetics in antisocial spectrum disorders and psychopathy: A review of the recent literature. Behavioral Sciences and the Law, 2010, 28, 148-173.	0.6	67
85	Relationship between the serotonin transporter polymorphism and obsessive–compulsive alcohol craving in alcohol-dependent adults: a pilot study. Alcohol, 2010, 44, 401-406.	0.8	16
86	Singleâ€Nucleotide Polymorphisms in Corticotropin Releasing Hormone Receptor 1 Gene (<i>CRHR1</i>) Are Associated With Quantitative Trait of Eventâ€Related Potential and Alcohol Dependence. Alcoholism: Clinical and Experimental Research, 2010, 34, 988-996.	1.4	68
87	Alcohol dependence and anxiety increase errorâ€related brain activity. Addiction, 2010, 105, 1928-1934.	1.7	48
88	Cognitive impact of genetic variation of the serotonin transporter in primates is associated with differences in brain morphology rather than serotonin neurotransmission. Molecular Psychiatry, 2010, 15, 512-522.	4.1	116
89	GENETIC STUDY: Interaction of <i>SLC6A4</i> and <i>DRD2</i> polymorphisms is associated with a history of delirium tremens. Addiction Biology, 2010, 15, 23-34.	1.4	21
90	Association between genotype of the serotonin transporter-linked polymorphic region of the serotonin transporter gene and age of onset of methamphetamine use: a preliminary analysis. Frontiers in Psychiatry, 2010, $1,145$.	1.3	7
91	Association of (i>MAOA(i>, (i>5-HTT(i>, and (i>NET(i>) promoter polymorphisms with gene expression and protein activity in human placentas. Physiological Genomics, 2010, 42, 85-92.	1.0	23

#	Article	IF	CITATIONS
92	Cerebral serotonin transporter binding is inversely related to body mass index. NeuroImage, 2010, 52, 284-289.	2.1	96
93	Pharmacogenetics of Drug Dependence: Role of Gene Variations in Susceptibility and Treatment. Annual Review of Pharmacology and Toxicology, 2010, 50, 39-61.	4.2	34
94	Combined effect of maternal serotonin transporter genotype and prenatal stress in modulating offspring social interaction in mice. International Journal of Developmental Neuroscience, 2010, 28, 529-536.	0.7	50
95	The serotonin transporter gene and risk for alcohol dependence: A meta-analytic review. Drug and Alcohol Dependence, 2010, 108, 1-6.	1.6	96
96	A serotonin transporter polymorphism (5-HTTLPR) predicts the development of adolescent alcohol use. Drug and Alcohol Dependence, 2010, 112, 134-139.	1.6	50
97	Looking on the Bright Side of Serotonin Transporter Gene Variation. Biological Psychiatry, 2011, 69, 513-519.	0.7	362
98	Behavioural Genetics of the Serotonin Transporter. Current Topics in Behavioral Neurosciences, 2011, 12, 503-535.	0.8	31
99	The influence of gene–environment interactions on alcohol consumption and alcohol use disorders: A comprehensive review. Clinical Psychology Review, 2011, 31, 800-816.	6.0	148
100	Serotonin transporter polymorphism as a predictor for escitalopram treatment of major depressive disorder comorbid with alcohol dependence. Psychiatry Research, 2011, 186, 53-57.	1.7	20
101	The Serotonin Transporter Polymorphism (5-HTTLPR) and Alcohol Problems in Heavy Drinkers: Moderation by Depressive Symptoms. Frontiers in Psychiatry, 2011, 2, 49.	1.3	12
102	Different Phenotypic and Genotypic Presentations in Alcohol Dependence: Age at Onset Matters. Journal of Studies on Alcohol and Drugs, 2011, 72, 752-762.	0.6	36
103	Pharmacogenetics of Antidepressants. Frontiers in Pharmacology, 2011, 2, 6.	1.6	72
104	Variation in the gene encoding the serotonin transporter is associated with a measure of sociopathy in alcoholics. Addiction Biology, 2011, 16, 124-132.	1.4	25
105	5-HTTLPR genotype and associations with intoxication and intention to drive: results from a field study of bar patrons. Addiction Biology, 2011, 16, 133-141.	1.4	6
106	Genetics of alcohol dependence. Psychiatry and Clinical Neurosciences, 2011, 65, 213-225.	1.0	61
107	Risky Alcohol Use in Adolescence: The Role of Genetics (DRD2, SLC6A4) and Coping Motives. Alcoholism: Clinical and Experimental Research, 2011, 35, 756-764.	1.4	33
108	Association of CHRM2 polymorphisms with severity of alcohol dependence. Genes, Brain and Behavior, 2011, 10, 253-256.	1.1	19
109	Functional genetic variants that increase synaptic serotonin and 5-HT3 receptor sensitivity predict alcohol and drug dependence. Molecular Psychiatry, 2011, 16, 1139-1146.	4.1	90

#	Article	IF	CITATIONS
110	The possible contributory role of the S allele of 5-HTTLPR in the emergence of suicidality. Journal of Psychopharmacology, 2011, 25, 857-866.	2.0	43
111	Effects of the serotonin transporter (5-HTTLPR) and $\hat{1}\pm2A$ -adrenoceptor (C-1291G) genotypes on substance use in children and adolescents: a longitudinal study. Psychopharmacology, 2011, 215, 13-22.	1.5	28
112	<i>P2RX7</i> gene is associated consistently with mood disorders and predicts clinical outcome in three clinical cohorts. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 435-447.	1.1	79
113	Role of the Serotonergic System in Alcohol Dependence. Progress in Molecular Biology and Translational Science, 2011, 98, 401-443.	0.9	64
114	Availability of the serotonin transporter in patients with alcohol dependence. World Journal of Biological Psychiatry, 2011, 12, 134-142.	1.3	19
115	Pharmacogenetics of antidepressant response. Journal of Psychiatry and Neuroscience, 2011, 36, 87-113.	1.4	144
116	Serotonin transporter gene polymorphism and psychiatric disorders: Is there a link?. Indian Journal of Psychiatry, 2011, 53, 289.	0.4	32
117	Symptoms at postmenopause. Menopause, 2012, 19, 1024-1029.	0.8	14
118	Interaction between Serotonin Transporter and Serotonin Receptor 1 B genes polymorphisms may be associated with antisocial alcoholism. Behavioral and Brain Functions, 2012, 8, 18.	1.4	16
119	Association between a genetic variant in the serotonin transporter gene (SLC6A4) and suicidal behavior in patients with schizophrenia. Behavioral and Brain Functions, 2012, 8, 24.	1.4	15
120	Pharmacogenetically Driven Treatments for Alcoholism. CNS Drugs, 2012, 26, 461-476.	2.7	17
121	Pharmacogenetics of antidepressants and mood stabilizers. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 715-744.	1.0	9
122	The implications of genetic research on alcohol dependence for prevention and treatment., 0,, 16-30.		1
123	Polymorphisms of the serotonin transporter and receptor genes: susceptibility to substance abuse. Substance Abuse and Rehabilitation, 2012, 3, 49.	1.6	29
124	Association of the 5-HTT gene-linked promoter region (5-HTTLPR) polymorphism with psychiatric disorders: review of psychopathology and pharmacotherapy. Pharmacogenomics and Personalized Medicine, 2012, 5, 19.	0.4	95
125	Serotonin transporter gene polymorphisms: a case-control study. Brazilian Dental Journal, 2012, 23, 68-71.	0.5	3
126	The 5â€HTTLPR polymorphism moderates the effect of stressful life events on drinking behavior in college students of African descent. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 484-490.	1.1	30
127	The 5-HTTLPR polymorphism is associated with altered hemodynamic responses during appetitive conditioning. Human Brain Mapping, 2013, 34, 2549-2560.	1.9	47

#	Article	IF	CITATIONS
128	Neuroimaging Methods for Adolescent Substance Use Disorder Prevention Science. Prevention Science, 2013, 14, 300-309.	1.5	11
129	Addictive Disorders., 2013,, 1-29.		0
130	Association between DRD2, 5-HTTLPR, and ALDH2 genes and specific personality traits in alcohol- and opiate-dependent patients. Behavioural Brain Research, 2013, 250, 285-292.	1.2	26
131	A Dialogue between the Immune System and Brain, Spoken in the Language of Serotonin. ACS Chemical Neuroscience, 2013, 4, 48-63.	1.7	260
132	Peter Riederer "70th birthday―Neurobiological foundations of modern addiction treatment. Journal of Neural Transmission, 2013, 120, 55-64.	1.4	0
133	Epigenetic Regulation of Serotonin Transporter in Psychiatric Disorders. Journal of Genetics and Genomics, 2013, 40, 325-329.	1.7	16
134	Multi-Cultural Association of the Serotonin Transporter Gene (SLC6A4) with Substance Use Disorder. Neuropsychopharmacology, 2013, 38, 1737-1747.	2.8	42
135	Psychosocial state after bariatric surgery is associated with the serotonin-transporter promoter polymorphism. Eating and Weight Disorders, 2013, 18, 311-316.	1.2	8
136	Polymorphisms of Genes in Neurotransmitter Systems Were Associated with Alcohol Use Disorders in a Tibetan Population. PLoS ONE, 2013, 8, e80206.	1.1	2
137	Serotonin Transporter Genotype Linked to Adolescent Substance Use Treatment Outcome through Externalizing Behavior. Frontiers in Pediatrics, 2014, 2, 71.	0.9	1
138	Patterns of genetic variation and the role of selection in HTR1A and HTR1B in macaques (Macaca). BMC Genetics, 2014, 15, 116.	2.7	2
139	Congenital brain serotonin deficiency leads to reduced ethanol sensitivity and increased ethanol consumption in mice. Neuropharmacology, 2014, 77, 177-184.	2.0	25
140	The role of 5-HTTLPR polymorphism in alcohol craving experience. Psychiatry Research, 2014, 218, 174-179.	1.7	9
141	DNA hypermethylation of serotonin transporter gene promoter in drug na \tilde{A} -ve patients with schizophrenia. Schizophrenia Research, 2014, 152, 373-380.	1.1	93
142	Serotonin transporter gene promoter polymorphism (5-HTTLPR) and alcohol use in general population: interaction effect with birth cohort. Psychopharmacology, 2014, 231, 2587-2594.	1.5	28
143	Characterization of serotonin transporter gene (<i>SLC6A4</i>) polymorphisms and its association with drug dependence in a Jordanian Arab population. Toxicology and Industrial Health, 2014, 30, 598-610.	0.6	10
144	Ethnicity Moderates the Association Between 5-HTTLPR and National Suicide Rates. Archives of Suicide Research, 2014, 18, 1-13.	1.2	8
145	<i>>5â€<scp>HTTLPR</scp></i> Moderates Naltrexone and Psychosocial Treatment Responses in Heavy Drinking Men Who Have Sex with Men. Alcoholism: Clinical and Experimental Research, 2014, 38, 2362-2368.	1.4	4

#	Article	IF	CITATIONS
146	Association and interaction analyses of 5-HT3 receptor and serotonin transporter genes with alcohol, cocaine, and nicotine dependence using the SAGE data. Human Genetics, 2014, 133, 905-918.	1.8	28
147	Genetic influences on response to alcohol and response to pharmacotherapies for alcoholism. Pharmacology Biochemistry and Behavior, 2014, 123, 17-24.	1.3	40
148	Therapygenetics: 5-HTTLPR genotype predicts the response to exposure therapy for agoraphobia. European Neuropsychopharmacology, 2014, 24, 1222-1228.	0.3	23
149	Maladaptive Decision Making and Substance Use Outcomes in High-Risk Individuals: Preliminary Evidence for the Role of 5-HTTLPR Variation. Journal of Studies on Alcohol and Drugs, 2014, 75, 643-652.	0.6	10
150	The Interplay Between Peer Rejection and Acceptance in Preadolescence and Early Adolescence, Serotonin Transporter Gene, and Antisocial Behavior in Late Adolescence: The TRAILS Study. Merrill-Palmer Quarterly, 2014, 60, 193.	0.3	14
151	Alcohol Dependence and Genetic Variability in the Serotonin Pathway among Currently and Formerly Alcohol-Dependent Males. Neuropsychobiology, 2015, 72, 57-64.	0.9	12
152	Amygdala Volume in Offspring from Multiplex for Alcohol Dependence Families: The Moderating Influence of Childhood Environment and 5-HTTLPR Variation. Journal of Alcoholism and Drug Dependence, 2013, s1, .	0.2	24
153	A meta-analysis of the associations between the SLC6A4 promoter polymorphism (5HTTLPR) and the risk for alcohol dependence. Psychiatric Genetics, 2015, 25, 47-58.	0.6	19
154	Alcohol Dependence and Serotonin Transporter Functional Polymorphisms 5-HTTLPR and rs25531 in an Italian Population. Alcohol and Alcoholism, 2015, 50, 259-265.	0.9	14
155	P-10PERSONALITY AS AN INTERMEDIATE PHENOTYPE FOR GENETIC DISSECTION OF ALCOHOL USE DISORDER. Alcohol and Alcoholism, 2015, 50, i47.3-i47.	0.9	0
156	Clinically relevant genetic biomarkers from the brain in alcoholism with representation on high resolution chromosome ideograms. Gene, 2015, 560, 184-194.	1.0	13
157	Genetic Markers of Alcohol Use Disorder. , 2015, , 245-288.		O
158	The conditioning of intervention effects on early adolescent alcohol use by maternal involvement and dopamine receptor D4 (<i>DRD4</i>) and serotonin transporter linked polymorphic region (<i>5-HTTLPR</i>) genetic variants. Development and Psychopathology, 2015, 27, 51-67.	1.4	35
159	Molecular genetic underpinnings of self-control: 5-HTTLPR and self-control in a sample of inmates. Journal of Criminal Justice, 2015, 43, 386-396.	1.5	6
160	Genetic variability in tryptophan hydroxylase 2 gene in alcohol dependence and alcohol-related psychopathological symptoms. Neuroscience Letters, 2015, 604, 86-90.	1.0	12
161	Increased ethanol consumption despite taste aversion in mice with a human tryptophan hydroxylase 2 loss of function mutation. Neuroscience Letters, 2015, 609, 194-197.	1.0	4
162	Associations Between Human Values and Alcohol Consumption Among Norwegians in the Second Half of Life. Substance Use and Misuse, 2015, 50, 1284-1293.	0.7	22
163	The role of serotonin in drug use and addiction. Behavioural Brain Research, 2015, 277, 146-192.	1.2	291

#	Article	IF	CITATIONS
164	Genes Associated with Alcohol Withdrawal. , 2016, , 247-259.		1
165	From genetic studies to precision medicine in alcohol dependence. Behavioural Pharmacology, 2016, 27, 87-99.	0.8	7
166	Serotonin's Complex Role in Alcoholism: Implications for Treatment and Future Research. Alcoholism: Clinical and Experimental Research, 2016, 40, 1192-1201.	1.4	34
167	Neighborhood $\tilde{A}-$ Serotonin Transporter Linked Polymorphic Region (<i>5-HTTLPR</i>) interactions for substance use from ages 10 to 24 years using a harmonized data set of African American children. Development and Psychopathology, 2016, 28, 415-431.	1.4	14
168	<i>TPH1</i> and <i>5-HTTLPR</i> Genes Specifically Interact in Opiate Dependence but Not in Alcohol Dependence. European Addiction Research, 2016, 22, 201-209.	1.3	5
169	A Test-Replicate Approach to Candidate Gene Research on Addiction and Externalizing Disorders: A Collaboration Across Five Longitudinal Studies. Behavior Genetics, 2016, 46, 608-626.	1.4	14
170	Temperament and externalizing behavior as mediators of genetic risk on adolescent substance use Journal of Abnormal Psychology, 2016, 125, 565-575.	2.0	33
171	Associations of 5HTTLPR polymorphism with major depressive disorder and alcohol dependence: A systematic review and meta-analysis. Australian and New Zealand Journal of Psychiatry, 2016, 50, 842-857.	1.3	37
172	Variation in the Serotonin Transporter Gene and Alcoholism: Risk and Response to Pharmacotherapy. Alcohol and Alcoholism, 2016, 51, 164-171.	0.9	31
173	A review of 5-HT transporter linked promoter region (5-HTTLPR) polymorphism and associations with alcohol use problems and sexual risk behaviors. Journal of Community Genetics, 2016, 7, 1-10.	0.5	9
174	Bayesian inference for two-part mixed-effects model using skew distributions, with application to longitudinal semicontinuous alcohol data. Statistical Methods in Medical Research, 2017, 26, 1838-1853.	0.7	15
175	Effects of the serotonin transporter gene, sensitivity of response to alcohol, and parental monitoring on risk for problem alcohol use. Alcohol, 2017, 59, 7-16.	0.8	14
176	Review: Genetic research on alcohol use outcomes in African American populations: A review of the literature, associated challenges, and implications. American Journal on Addictions, 2017, 26, 486-493.	1.3	36
177	Association between polymorphisms in genes encoding various receptors, transporters, and enzymes and alcohol/drug addiction., 2017,, 135-154.		1
178	Review: Pharmacogenetics of alcoholism treatment: Implications of ethnic diversity. American Journal on Addictions, 2017, 26, 516-525.	1.3	26
179	Neural predictors of substance use disorders in Young adulthood. Psychiatry Research - Neuroimaging, 2017, 268, 22-26.	0.9	16
180	Can Molecular Genetic Evidence Influence Jurors' Perceptions of a Defendant? Results From a Randomized Experiment. Criminal Justice and Behavior, 2017, 44, 1101-1119.	1.1	2
181	Similarities and Differences in Genetics. Advances in Experimental Medicine and Biology, 2017, 1010, 59-71.	0.8	3

#	Article	IF	CITATIONS
182	Association of Polymorphisms of Serotonin Transporter (5HTTLPR) and 5-HT2C Receptor Genes with Criminal Behavior in Russian Criminal Offenders. Neuropsychobiology, 2017, 75, 200-210.	0.9	13
183	Contribution of Gene–Gene and Gene–Environment Interactions to Tobacco Smoking. , 2018, , 183-197.		0
184	<scp>d</scp> â€Cycloserine enhanced extinction of cocaineâ€induced conditioned place preference is attenuated in serotonin transporter knockout rats. Addiction Biology, 2018, 23, 120-129.	1.4	14
185	Neurological and neuropsychological effects of low and moderate prenatal alcohol exposure. Acta Physiologica, 2018, 222, e12892.	1.8	30
186	Personality as an intermediate phenotype for genetic dissection of alcohol use disorder. Journal of Neural Transmission, 2018, 125, 107-130.	1.4	30
187	Serotonin functioning and adolescents' alcohol use: A genetically informed study examining mechanisms of risk. Development and Psychopathology, 2018, 30, 213-233.	1.4	2
188	Negative Urgency Mediates the Relation Between Genetically Influenced Serotonin Functioning and Alcohol Problems. Clinical Psychological Science, 2018, 6, 106-122.	2.4	19
189	Testing bidirectional relationships between alcohol use and depressive symptoms: What is the role of the serotonin transporter gene?. Alcohol, 2018, 66, 69-75.	0.8	5
190	The effects of DNA methylation on human psychology. Behavioural Brain Research, 2018, 346, 47-65.	1.2	55
191	Latent trajectories of alcohol use from early adolescence to young adulthood: Interaction effects between 5-HTTLPR and parenting quality and gender differences. Development and Psychopathology, 2019, 31, 457-469.	1.4	13
192	DNA Methylation and Hydroxymethylation and Behavior. Current Topics in Behavioral Neurosciences, 2019, 42, 51-82.	0.8	12
193	Chronic Systemic Symptoms in Head and Neck Cancer Patients. Journal of the National Cancer Institute Monographs, 2019, 2019, .	0.9	18
194	Genetic Markers Related to Alcohol Use and Abuse. , 2019, , 43-57.		0
195	Serotonin transporter gene linked polymorphism (5-HTTLPR) determines progredience of alcohol dependence in Belarusian young males. Advances in Medical Sciences, 2019, 64, 169-173.	0.9	5
196	Childhood adversities and 5-HTTLPR polymorphism as risk factors of substance use disorders: retrospective case-control study in Murcia (Spain). BMJ Open, 2019, 9, e030328.	0.8	1
197	Appetitive to aversive counterâ€conditioning as intervention to reduce reinstatement of rewardâ€seeking behavior: the role of the serotonin transporter. Addiction Biology, 2019, 24, 344-354.	1.4	2
198	Early-life adversity-induced long-term epigenetic programming associated with early onset of chronic physical aggression: Studies in humans and animals. World Journal of Biological Psychiatry, 2019, 20, 258-277.	1.3	13
199	Association between CANCA1C gene rs1034936 polymorphism and alcohol dependence in bipolar disorder. Journal of Affective Disorders, 2020, 261, 181-186.	2.0	11

#	ARTICLE	IF	CITATIONS
200	Alcohol Dependence and Withdrawal Impair Serotonergic Regulation of GABA Transmission in the Rat Central Nucleus of the Amygdala. Journal of Neuroscience, 2020, 40, 6842-6853.	1.7	23
201	The serotonin transporter gene polymorphism (SLC6A4) and risk for psychiatric morbidity and comorbidity in the Baltimore ECA follow-up study. Comprehensive Psychiatry, 2020, 102, 152199.	1.5	9
202	The role of serotonin in alcohol use and abuse. Handbook of Behavioral Neuroscience, 2020, 31, 803-827.	0.7	6
203	Alcohol use disorders among adult children of alcoholics (ACOAs): Gene-environment resilience factors. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 108, 110167.	2.5	8
204	How early maternal deprivation changes the brain and behavior?. European Journal of Neuroscience, 2022, 55, 2058-2075.	1.2	13
205	Changes in platelet serotonin concentration after four weeks of alcohol abstinence depending on the genotype of the serotonin transporter. Journal of Addictive Diseases, 2022, 40, 56-61.	0.8	0
206	Transcriptional analysis of the response of C. elegans to ethanol exposure. Scientific Reports, 2021, 11, 10993.	1.6	6
207	microRNAs and Gene–Environment Interactions in Autism: Effects of Prenatal Maternal Stress and the SERT Gene on Maternal microRNA Expression. Frontiers in Psychiatry, 2021, 12, 668577.	1.3	7
210	Human Genetics and Pharmacology of Neurotransmitter Transporters., 2006,, 327-371.		26
211	The Genetics of Substance Use and Substance Use Disorders. , 2009, , 433-453.		47
212	Pharmacogenetics of Antidepressant Response. , 2008, , 315-353.		2
213	Evolutionary Behavioral Genetics of Violent Crime. , 2014, , 117-135.		5
214	Genetic Vulnerability to Eating Disorders and Substance Use Disorders. , 2014, , 91-106.		3
215	- Stress–Diathesis Model of Suicidal Behavior. , 2012, , 140-151.		43
216	Meta-Analyses of the 5-HTTLPR Polymorphisms and Post-Traumatic Stress Disorder. PLoS ONE, 2013, 8, e66227.	1.1	54
218	Clinical Implications of Genetic Variation in the Serotonin Transporter Promoter Region. Primary Care Companion To the Journal of Clinical Psychiatry, 2009, 11, 93-102.	0.6	39
219	Epigenetic Changes of Serotonin Transporter in the Patients with Alcohol Dependence: Methylation of an Serotonin Transporter Promoter CpG Island. Psychiatry Investigation, 2011, 8, 130.	0.7	17
220	Development of Biomarkers for Alcoholism and Polysubstance Abuse. , 2009, , 183-193.		0

#	Article	IF	Citations
221	Dynamic and Systems-Based Models for Evaluating Hypotheses Related to Predicting Treatment Response., 2010,, 1291-1304.		0
223	Autism and Alcoholism's Genetic Overlap. , 2012, , 297-310.		0
224	Slate and Trait Markers of Alcohol Abuse. , 2012, , 47-92.		0
225	Substance Dependence: Overview of the Environmental, Genetic, Epigenetic, and Imaging Studies., 2019, , 101-125.		0
226	Predicting Behavior Problems in Korean Preschoolers: Interactions of the <i>SLC6A4</i> Gene and Maternal Negative Affectivity. Clinical Psychopharmacology and Neuroscience, 2019, 17, 200-210.	0.9	0
227	The "S" Allele of the Serotonin Transporter Is Not Associated with Major Depression in a Sample OF Veterans. Advances in Genetics Research, 2014, 12, 1-10.	0.0	0
228	The "S" Allele of the Serotonin Transporter Is Not Associated with Major Depression or Alcohol Use Disorders in a Veteran Sample. International Journal of Medical and Biological Frontiers, 2014, 20, 103-111.	0.2	1
229	Genetic Polymorphism in the Promoter Region of Serotonin Transporter: Implications for Ethanol Abuse in Children and Adolescents. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2016, 25, 43-9.	0.7	2
230	Maternal Separation and the Risk of Drug Abuse in Later Life. Addiction and Health, 2016, 8, 107-114.	0.3	11
231	Interaction Between the 5-Hydroxytryptamine Transporter-Linked Polymorphic Region (5-HTTLPR) and Negative Life Events in Adolescent Heavy Drinking. Journal of Studies on Alcohol and Drugs, 2020, 81, 566-574.	0.6	0
232	The etiologic, theory-based, ontogenetic hierarchical framework of alcohol use disorder: A translational systematic review of reviews Psychological Bulletin, 2021, 147, 1075-1123.	5.5	23
233	Neurogenetics of alcohol use disorder a subset of reward deficiency syndrome: candidate genes to be or not to be?. , 2022, , 105-160.		0
234	Family History of Alcohol Use Disorder as a Predictor of Endogenous Pain Modulation Among Moderate to Heavy Drinkers. Journal of Pain, 2021, , .	0.7	0
235	Introductory and Basic Aspects. , 0, , 618-880.		0
236	Effects of pimavanserin and lorcaserin on alcohol self-administration and reinstatement in male and female rats. Neuropharmacology, 2022, , 109150.	2.0	3
237	A review of the genetic basis of problematic Internet use. Current Opinion in Behavioral Sciences, 2022, 46, 101149.	2.0	9
239	Genetics and epigenetics: paternal adolescent ethanol consumption in serotonin transporter knock-out rats and offspring sensitivity to ethanol. Psychopharmacology, 0, , .	1.5	0
240	Studies of the 5-HTTLPR Serotonin Transporter Polymorphism (literature review). Neuroscience and Behavioral Physiology, $0, , .$	0.2	0

ARTICLE lF CITATIONS

The rapieresistente Depressionen als Folge oder Komorbidit Ā
evon Abh Ā
#gigkeitserkrankungen. , 2022, , 85-101. o 241