

Nicotine as a cognitive enhancer

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Nicotinic systems and cognitive function. <i>Psychopharmacology</i> , 1992, 108, 417-431.	1.5	508
2	Development of treatments for toxicant-induced cognitive deficits. <i>Neurotoxicology and Teratology</i> , 1993, 15, 203-206.	1.2	5
3	Stimulant drugs and vigilance performance: a review. <i>Psychopharmacology</i> , 1993, 111, 1-16.	1.5	275
4	Nicotine-related brain disorders: The neurobiological basis of nicotine dependence. <i>Cellular and Molecular Neurobiology</i> , 1994, 14, 195-225.	1.7	18
5	Intracerebroventricular nicotine and mecamylamine alter radial-arm maze performance in rats. <i>Drug Development Research</i> , 1994, 31, 18-23.	1.4	18
6	Nicotine stimulation of nerve growth factor receptor expression. <i>Life Sciences</i> , 1994, 55, PL91-PL98.	2.0	43
7	Nicotine and smoking: A review of effects on human performance.. <i>Experimental and Clinical Psychopharmacology</i> , 1994, 2, 345-395.	1.3	279
8	Nicotine withdrawal in chippers and regular smokers: Subjective and cognitive effects.. <i>Health Psychology</i> , 1995, 14, 301-309.	1.3	156
9	Reversal of visual attentional dysfunction following lesions of the cholinergic basal forebrain by physostigmine and nicotine but not by the 5-HT3 receptor antagonist, ondansetron. <i>Psychopharmacology</i> , 1995, 118, 82-92.	1.5	210
10	Comparison of the effects of nicotine on a fixed rate and a subject-paced version of the rapid information processing task. <i>Psychopharmacology</i> , 1995, 121, 396-400.	1.5	25
11	Nicotine enhances the learning and memory of aged rats. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 52, 517-523.	1.3	81
12	Improved learning and memory in aged rats with chronic administration of the nicotinic receptor agonist GTS-21. <i>Brain Research</i> , 1995, 674, 252-259.	1.1	191
13	Nicotine enhancement of fast excitatory synaptic transmission in CNS by presynaptic receptors. <i>Science</i> , 1995, 269, 1692-1696.	6.0	985
14	Nicotine enhances morris water maze performance of young and aged rats. <i>Neurobiology of Aging</i> , 1995, 16, 857-860.	1.5	103
15	Cognitive performance effects of subcutaneous nicotine in smokers and never-smokers. <i>Psychopharmacology</i> , 1996, 127, 31-38.	1.5	220
16	POSTER COMMUNICATIONS. <i>British Journal of Pharmacology</i> , 1996, 117, 130P.	2.7	7
17	Effects of exam stress on mood, cortisol, and immune functioning: Influences of neuroticism and smoker-non-smoker status. <i>Personality and Individual Differences</i> , 1996, 21, 235-246.	1.6	16
18	Nicotine Blocks Angiotensin II Inhibition of LTP in the Dentate Gyrus. <i>Peptides</i> , 1996, 17, 1127-1133.	1.2	16

#	ARTICLE	IF	CITATIONS
19	Alzheimer's disease risk factors as related to cerebral blood flow. <i>Medical Hypotheses</i> , 1996, 46, 367-377.	0.8	39
20	Human $\alpha 4\beta 2$ Neuronal Nicotinic Acetylcholine Receptor in HEK 293 Cells: A Patch-Clamp Study. <i>Journal of Neuroscience</i> , 1996, 16, 7880-7891.	1.7	178
21	Muscarinic Signaling in the Central Nervous System. <i>Anesthesiology</i> , 1996, 84, 173-189.	1.3	94
22	Inherited, selective hyporesponsiveness to the analgesic action of nicotine in mice. <i>NeuroReport</i> , 1996, 8, 191-195.	0.6	6
23	Elevation of intracellular calcium levels in neurons by nicotinic acetylcholine receptors. <i>Molecular Neurobiology</i> , 1996, 12, 117-131.	1.9	73
24	Effects of nicotine withdrawal on central dopaminergic systems. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 53, 635-640.	1.3	99
25	Increased regional cerebral glucose metabolism and semantic memory performance in Alzheimer's disease: A pilot double blind transdermal nicotine positron emission tomography study. <i>Neuropsychology Review</i> , 1996, 6, 61-79.	2.5	38
26	Effects of stimulation or blockade of central nicotinic-cholinergic receptors on performance of a novel version of the rat stimulus discrimination task. <i>Psychopharmacology</i> , 1996, 123, 172-181.	1.5	37
27	Relationship between up-regulation of nicotine binding sites in rat brain and delayed cognitive enhancement observed after chronic or acute nicotinic receptor stimulation. <i>Psychopharmacology</i> , 1996, 124, 323-331.	1.5	78
28	Pharmacology of nicotine and its therapeutic use in smoking cessation and neurodegenerative disorders. , 1996, 72, 51-81.		164
29	Discriminative stimulus properties of nicotine: Approaches to evaluating potential nicotinic receptor agonists and antagonists. <i>Drug Development Research</i> , 1996, 38, 222-230.	1.4	10
30	Depression, smoking, and nicotine: Toward a bioinformational situation by trait model. <i>Drug Development Research</i> , 1996, 38, 267-277.	1.4	26
31	Long-term treatment with GTS-21 or nicotine enhances water maze performance in aged rats without affecting the density of nicotinic receptor subtypes in neocortex. <i>Drug Development Research</i> , 1996, 39, 19-28.	1.4	20
32	Chronic nicotine-induced improvement of spatial working memory and D2 dopamine effects in rats. <i>Drug Development Research</i> , 1996, 39, 29-35.	1.4	18
33	Synthesis and pharmacology of Alkanediguandinium compounds that block the neuronal nicotinic acetylcholine receptor. <i>Bioorganic and Medicinal Chemistry</i> , 1996, 4, 1177-1183.	1.4	18
34	NICOTINE ADDICTION AND TREATMENT. <i>Annual Review of Medicine</i> , 1996, 47, 493-507.	5.0	80
35	Chronic Nicotinic Agonist and Antagonist Effects on T-maze Alternation. <i>Physiology and Behavior</i> , 1997, 61, 863-866.	1.0	40
36	Smoking and attention: A review and reformulation of the stimulus-filter hypothesis. <i>Clinical Psychology Review</i> , 1997, 17, 451-478.	6.0	117

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37	Hyperactivity Induced by Prenatal Nicotine Exposure Is Associated with an Increase in Cortical Nicotinic Receptors. <i>Pharmacology Biochemistry and Behavior</i> , 1997, 58, 141-146.	1.3	78
38	Effects of altering brain cholinergic activity on covert orienting of attention: comparison of monkey and human performance. <i>Psychopharmacology</i> , 1997, 132, 324-334.	1.5	171
39	Nicotine administration stimulates the in vivo N-methyl-D -aspartate receptor/nitric oxide/cyclic GMP pathway in rat hippocampus through glutamate release. <i>British Journal of Pharmacology</i> , 1998, 125, 1042-1048.	2.7	72
40	Cerebral effects of nicotine during cognition in smokers and non-smokers. <i>Psychopharmacology</i> , 1998, 136, 179-189.	1.5	97
41	Effects of cigarette smoking and 12-h abstention on working memory during a serial-probe recognition task. <i>Psychopharmacology</i> , 1998, 139, 311-321.	1.5	44
42	An investigation into the effects of nicotine gum on short-term memory. <i>Psychopharmacology</i> , 1998, 140, 429-433.	1.5	27
43	Common aspects of the action of nicotine and other drugs of abuse. <i>Drug and Alcohol Dependence</i> , 1998, 51, 165-172.	1.6	98
44	Effects of smoking abstinence on mood and craving in men: influences of negative-affect-related personality traits, habitual nicotine intake and repeated measurements. <i>Personality and Individual Differences</i> , 1998, 25, 399-423.	1.6	98
45	Effects of Nicotine in a Bimodal Attention Task. <i>Neuropsychobiology</i> , 1998, 38, 42-49.	0.9	14
46	Inherited, selective hypoanalgesic response to cytosine in the tail-flick test in CF-1 mice. <i>NeuroReport</i> , 1998, 9, 201-205.	0.6	25
47	Effects of Cigarette Smoking on Lexical Decision-Making. <i>Psychological Reports</i> , 1999, 84, 117-120.	0.9	13
48	Directed forgetting, event-related potentials and nicotine. <i>Human Psychopharmacology</i> , 1999, 14, 19-29.	0.7	7
49	In vitro and in vivo studies investigating possible antioxidant actions of nicotine: relevance to Parkinson's and Alzheimer's diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1999, 1454, 143-152.	1.8	101
50	Autoradiographic comparison of [³ H](α)nicotine, [³ H]cytosine and [³ H]epibatidine binding in relation to vesicular acetylcholine transport sites in the temporal cortex in Alzheimer's disease. <i>Neuroscience</i> , 1999, 94, 685-696.	1.1	43
51	In vivo studies of the cerebral glutamate receptor/NO/cGMP pathway. <i>Progress in Neurobiology</i> , 1999, 58, 89-120.	2.8	155
52	A unifying hypothesis of Alzheimer's disease. III. Risk factors. <i>Human Psychopharmacology</i> , 2000, 15, 1-70.	0.7	38
53	Effects of the nicotinic antagonist mecamylamine on inspection time. <i>Psychopharmacology</i> , 2000, 150, 117-119.	1.5	37
54	Tolerance to repeated nicotine administration on performance, subjective, and physiological responses in nonsmokers. <i>Psychopharmacology</i> , 2000, 152, 321-333.	1.5	105

#	ARTICLE	IF	CITATIONS
55	The effects of acute cigarette smoking on cognitive functioning in chronic schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2000, 5, 193-217.	0.7	1
57	The Effect of Race and Health-Related Factors on Naming and Memory. <i>Journal of Aging and Health</i> , 2000, 12, 69-89.	0.9	50
58	Acute Nicotine Administration in Alzheimer's Disease: An Exploratory EEG Study. <i>Neuropsychobiology</i> , 2000, 41, 210-220.	0.9	20
59	Fear conditioning and latent inhibition in mice lacking the high affinity subclass of nicotinic acetylcholine receptors in the brain. <i>Neuropharmacology</i> , 2000, 39, 2779-2784.	2.0	78
60	Medicinal Plant Extracts for the Treatment of Dementia. <i>CNS Drugs</i> , 2000, 13, 201-213.	2.7	57
61	Nicotine modulates nitric oxide in rat brain. <i>European Neuropsychopharmacology</i> , 2000, 10, 463-472.	0.3	38
62	Examining neurochemical determinants of inspection time. <i>Intelligence</i> , 2001, 29, 511-522.	1.6	24
63	Sex differences in brain and behavior: emphasis on nicotine, nitric oxide and place learning. <i>International Journal of Psychophysiology</i> , 2001, 42, 195-208.	0.5	53
64	Multivariate analysis of associations of 42 genes in ADHD, ODD and conduct disorder. <i>Clinical Genetics</i> , 2001, 58, 31-40.	1.0	125
65	Influence of cigarette smoking on prepulse inhibition of the acoustic startle response in schizophrenia. <i>Human Psychopharmacology</i> , 2001, 16, 321-326.	0.7	116
66	In vivo NO/cGMP signalling in the hippocampus. <i>Neurochemical Research</i> , 2001, 26, 1069-1078.	1.6	15
67	Exposure to ethanol and nicotine during the brain growth spurt: spatial DMP performance in male rats. <i>Pharmacology Biochemistry and Behavior</i> , 2001, 68, 515-523.	1.3	16
68	Ventral hippocampal $\alpha 7$ nicotinic receptor blockade and chronic nicotine effects on memory performance in the radial-arm maze. <i>Pharmacology Biochemistry and Behavior</i> , 2001, 70, 467-474.	1.3	82
69	Impact of Estrogen Use on Decline in Cognitive Function in a Representative Sample of Older Community-resident Women. <i>American Journal of Epidemiology</i> , 2001, 153, 137-144.	1.6	43
70	Mecamylamine blocks enhancement of reference memory but not working memory produced by post-training injection of nicotine in rats tested on the radial arm maze. <i>Behavioural Brain Research</i> , 2002, 134, 259-265.	1.2	24
71	The effects of transdermal nicotine on inspection time. <i>Human Psychopharmacology</i> , 2002, 17, 157-161.	0.7	11
72	Title is missing!. <i>Neurophysiology</i> , 2003, 35, 24-28.	0.2	2
73	Pathology and Neurotransmitter Abnormalities of Dementia with Lewy Bodies. <i>Dementia and Geriatric Cognitive Disorders</i> , 2004, 17, 3-14.	0.7	62

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74	NICOTINE IMPROVES LEARNING AND MEMORY IN RATS: MORPHOLOGICAL EVIDENCE FOR ACETYLCHOLINE INVOLVEMENT. <i>International Journal of Neuroscience</i> , 2004, 114, 1163-1179.	0.8	16
75	Nicotinic Acetylcholine Receptors in Sensory Cortex. <i>Learning and Memory</i> , 2004, 11, 50-59.	0.5	110
76	Lack of startle modulation by smoking cues in smokers. <i>Psychopharmacology</i> , 2004, 173, 160-166.	1.5	28
77	Effects of Cigarette Smoking History on Cognitive Functioning in Healthy Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 404-411.	0.6	24
78	Cholinesterase Inhibitors Used in the Treatment of Alzheimer's Disease. <i>Drugs and Aging</i> , 2004, 21, 453-478.	1.3	287
79	The NOS/sGC pathway in the rat central nervous system: a microdialysis overview. <i>Neurochemistry International</i> , 2004, 45, 787-797.	1.9	38
80	Acute effects of nicotine on attention and response inhibition. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 82, 539-548.	1.3	62
81	Antagonism of ethanol ataxia by intracerebellar nicotine: Possible modulation by mouse cerebellar nitric oxide and cGMP. <i>Brain Research Bulletin</i> , 2006, 69, 187-196.	1.4	31
82	Vascular determinants of cholinergic deficits in Alzheimer disease and vascular dementia. <i>Neurobiology of Aging</i> , 2006, 27, 1769-1785.	1.5	181
83	Converging Cognitive Enhancements. <i>Annals of the New York Academy of Sciences</i> , 2006, 1093, 201-227.	1.8	72
84	Nicotinic effects on cognitive function: behavioral characterization, pharmacological specification, and anatomic localization. <i>Psychopharmacology</i> , 2006, 184, 523-539.	1.5	711
85	'It's interesting how few people die from smoking': Tobacco industry efforts to minimize risk and discredit health promotion. <i>European Journal of Public Health</i> , 2007, 17, 162-170.	0.1	27
86	The $\alpha 7$ nicotinic receptor agonist SSR180711 increases activity regulated cytoskeleton protein (Arc) gene expression in the prefrontal cortex of the rat. <i>Neuroscience Letters</i> , 2007, 418, 154-158.	1.0	29
87	Cognitive Deficits in Schizophrenia: Focus on Neuronal Nicotinic Acetylcholine Receptors and Smoking. <i>Cellular and Molecular Neurobiology</i> , 2007, 27, 609-639.	1.7	60
88	Idazoxan blocks the nicotine-induced reversal of the memory impairment caused by the NMDA glutamate receptor antagonist dizocilpine. <i>Pharmacology Biochemistry and Behavior</i> , 2008, 90, 372-381.	1.3	19
89	Nicotinic Receptors Containing the $\alpha 7$ Subunit: A Model for Rational Drug Design. <i>Current Medicinal Chemistry</i> , 2008, 15, 2921-2932.	1.2	37
90	Nicotinic Receptors: Role in Addiction and Other Disorders of the Brain. <i>Substance Abuse: Research and Treatment</i> , 2008, 1, 117822180800100.	0.5	2
91	Relation between cigarette smoking and cognitive function in euthymic individuals with bipolar disorder. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 92, 12-16.	1.3	16

#	ARTICLE	IF	CITATIONS
92	Nicotinic antagonist effects in the mediodorsal thalamic nucleus: Regional heterogeneity of nicotinic receptor involvement in cognitive function. <i>Biochemical Pharmacology</i> , 2009, 78, 788-794.	2.0	23
93	Cognitive Enhancement: Methods, Ethics, Regulatory Challenges. <i>Science and Engineering Ethics</i> , 2009, 15, 311-341.	1.7	492
94	Enhancing effect of heroin on social recognition learning in male Spragueâ€Dawley rats: modulation by heroin pre-exposure. <i>Psychopharmacology</i> , 2009, 204, 413-421.	1.5	12
95	Light up and see: Enhancement of the visual mismatch negativity (vMMN) by nicotine. <i>Brain Research</i> , 2010, 1313, 162-171.	1.1	29
96	Nicotine Addiction: Implications for Public Health Policy. <i>Journal of Social Issues</i> , 1997, 53, 13-33.	1.9	8
97	Smoking Reduces Conflict-Related Anterior Cingulate Activity in Abstinent Cigarette Smokers Performing a Stroop Task. <i>Neuropsychopharmacology</i> , 2010, 35, 775-782.	2.8	65
98	Reacquisition of heroin and cocaine place preference involves a memory consolidation process sensitive to systemic and intra-ventral tegmental area naloxone. <i>Neurobiology of Learning and Memory</i> , 2010, 93, 248-260.	1.0	21
99	The role of neuromodulators in selective attention. <i>Trends in Cognitive Sciences</i> , 2011, 15, 585-591.	4.0	144
100	Cognitive enhancers: Focus on modulatory signaling influencing memory consolidation. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 99, 155-163.	1.3	27
101	From Men to Mice: CHRNA5/CHRNA3, Smoking Behavior and Disease. <i>Nicotine and Tobacco Research</i> , 2012, 14, 1291-1299.	1.4	55
102	Measuring Effects of Psychostimulants on Egocentric Spatial Learning and Memory in Adult Zebrafish. <i>Neuromethods</i> , 2012, , 247-256.	0.2	1
103	Silent Infarction or White Matter Hyperintensity and Impaired Attention Task Scores in a Nondemented Population: The Osaki-Tajiri Project. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 275-282.	0.7	21
104	Nicotine: specific role in angiogenesis, proliferation and apoptosis. <i>Critical Reviews in Toxicology</i> , 2012, 42, 68-89.	1.9	105
105	Effects of acute nicotine on auditory change-related cortical responses. <i>Psychopharmacology</i> , 2012, 224, 327-335.	1.5	25
106	Nicotinic filtering of sensory processing in auditory cortex. <i>Frontiers in Behavioral Neuroscience</i> , 2012, 6, 44.	1.0	29
108	Effects of acute nicotine administration on behavioral and neural (EEG) correlates of working memory in non-smokers. <i>Brain Research</i> , 2012, 1429, 72-81.	1.1	12
109	Effects of nicotine on electroencephalographic (EEG) and behavioural measures of visual working memory in non-smokers during a dual-task paradigm. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 103, 494-500.	1.3	8
110	Zebrafish model systems for developmental neurobehavioral toxicology. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2013, 99, 14-23.	3.6	143

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112	Detrimental effects of acute nicotine on the response-withholding performance of spontaneously hypertensive and Wistar Kyoto rats. <i>Psychopharmacology</i> , 2014, 231, 2471-2482.	1.5	11
113	Nicotine receptors mediating sensorimotor gating and its enhancement by systemic nicotine. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 30.	1.0	23
114	Evidence for a specific role for muscarinic receptors in crossmodal object recognition in rats. <i>Neurobiology of Learning and Memory</i> , 2015, 118, 125-132.	1.0	9
115	Pharmacological analyses of learning and memory in zebrafish (<i>Danio rerio</i>). <i>Pharmacology Biochemistry and Behavior</i> , 2015, 139, 103-111.	1.3	44
116	Nicotine intake and problem solving strategies are modified during a cognitively demanding water maze task in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2015, 138, 156-163.	1.3	8
117	Optimization of COD decrease from tobacco wastewater by Ca/Mg/Al coagulant using RSM. <i>Journal of Water Process Engineering</i> , 2015, 5, 166-171.	2.6	7
118	Rats quit nicotine for a sweet reward following an extensive history of nicotine use. <i>Addiction Biology</i> , 2017, 22, 142-151.	1.4	40
119	Repeated Nicotine Strengthens Gamma Oscillations in the Prefrontal Cortex and Improves Visual Attention. <i>Neuropsychopharmacology</i> , 2017, 42, 1590-1598.	2.8	19
120	Nicotinic activity depresses synaptic potentiation in layer V pyramidal neurons of mouse insular cortex. <i>Neuroscience</i> , 2017, 358, 13-27.	1.1	17
121	Enhanced Sensory Cognitive Processing by Activation of Nicotinic Acetylcholine Receptors. <i>Nicotine and Tobacco Research</i> , 2019, 21, 377-382.	1.4	16
122	Exploring EEG Effective Connectivity Network in Estimating Influence of Color on Emotion and Memory. <i>Frontiers in Neuroinformatics</i> , 2019, 13, 66.	1.3	29
123	Hacking the Brain: Dimensions of Cognitive Enhancement. <i>ACS Chemical Neuroscience</i> , 2019, 10, 1137-1148.	1.7	69
124	Not all smokers appear to seek nicotine for the same reasons: implications for preclinical research in nicotine dependence. <i>Addiction Biology</i> , 2019, 24, 317-334.	1.4	18
125	Nicotine Effects on White Matter Microstructure in Young Adults. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 10-21.	0.3	10
126	Smoking and Cognitive Function Among Middle-Aged Adults in China. <i>Journal of Addictions Nursing</i> , 2020, 31, E5-E12.	0.2	13
127	Differential effects of alkaloids on memory in rodents. <i>Scientific Reports</i> , 2021, 11, 9843.	1.6	11
128	Nicotine acutely alters temporal properties of resting brain states. <i>Drug and Alcohol Dependence</i> , 2021, 226, 108846.	1.6	3
130	Nicotinic-antipsychotic drug interactions and cognitive function. , 2006, 98, 185-205.		27

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131	A nicotinic acetylcholine receptor ligand of unique specificity, alpha-conotoxin Iml. Journal of Biological Chemistry, 1994, 269, 16733-16739.	1.6	165
132	Effects of cigarette smoking history on cognitive functioning in healthy older adults. American Journal of Geriatric Psychiatry, 2004, 12, 404-11.	0.6	49
134	EFFECTS OF CIGARETTE SMOKING ON LEXICAL DECISION-MAKING. Psychological Reports, 1999, 84, 117.	0.9	2
135	Kappa Opioid Receptor-Mediated Disruption of Novel Object Recognition: Relevance for Psychostimulant Treatment. Journal of Addiction Research & Therapy, 2012, 01, .	0.2	17
136	Smoking, the Spine, and Spinal Fusion. , 2005, , 1333-1344.		0
137	Involvement of Mouse Cerebellar Neuronal Nitric Oxide Synthase (nNOS) System in the Functional Interaction and Cross-Tolerance between Nicotine and Ethanol. Journal of Drug and Alcohol Research, 2013, 2, 1-8.	0.9	0
138	Pharmacological Determinants of Cigarette Smoking. , 1995, , 247-256.		3
139	S 12024-2, A Cognitive Enhancer, Interacts with Nicotinic Neurotransmission. Advances in Behavioral Biology, 1998, , 469-476.	0.2	0
140	Lobeline. , 1999, , .		0
141	Cholinergika. , 2017, , 1-24.		0
142	Cholinergika. , 2018, , 567-583.		0
143	Smoking induced alterations in auditory pathways: Evidence from evoked potentials. Indian Journal of Physiology and Pharmacology, 0, 64, 118-122.	0.4	2
145	Nicotinic Receptors: Role in Addiction and Other Disorders of the Brain. Substance Abuse: Research and Treatment, 2008, 2008, 81.	0.5	7
146	Cognitive enhancers versus stimulants. , 0, , 136-151.		0
147	Effects of monetary contingencies on smoking relapse: influences of trait depression, personality, and habitual nicotine intake. Experimental and Clinical Psychopharmacology, 1999, 7, 174-81.	1.3	40
148	Nicotine reduces age-related changes in cortical neural oscillations without affecting auditory brainstem responses. Neurobiology of Aging, 2022, 120, 10-26.	1.5	0
149	Brain augmentation and neuroscience technologies: current applications, challenges, ethics and future prospects. Frontiers in Systems Neuroscience, 0, 16, .	1.2	6