

# CITATION REPORT

List of articles citing

## Frontal lobe changes in alcoholism: a review of the literature

DOI: 10.1093/alcalc/36.5.357

Alcohol and Alcoholism, 2001, 36, 357-68.

**Source:** <https://exaly.com/paper-pdf/32509040/citation-report.pdf>

**Version:** 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
395	The Effects of Brain Damage on the Performance of Hand Movement Sequences. <b>2001</b> , 2, 140-144		6
394	Haloperidol increases the disruptive effect of alcohol on spatial working memory in rats: a dopaminergic modulation in the medial prefrontal cortex. <i>Psychopharmacology</i> , <b>2003</b> , 170, 51-61	4.7	9
393	Mixed emotions: alcoholics' impairments in the recognition of specific emotional facial expressions. <b>2003</b> , 41, 773-82		155
392	Fragmentary Blackouts: Their Etiology and Effect on Alcohol Expectancies. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2003</b> , 27, 628-637	3.7	24
391	Reduced olfactory sensitivity, discrimination, and identification in patients with alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2003</b> , 27, 432-9	3.7	46
390	Compromised pontocerebellar and cerebellothalamocortical systems: speculations on their contributions to cognitive and motor impairment in nonamnestic alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2003</b> , 27, 1409-19	3.7	154
389	Impairment in cognitive functions after multiple detoxifications in alcoholic inpatients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2003</b> , 27, 1563-72	3.7	137
388	Alcohol y neuropsicología. <b>2003</b> , 5, 256-268		3
387	Positron emission tomography and single-photon emission computed tomography in substance abuse research. <b>2003</b> , 33, 114-28		70
386	Addiction. <b>2003</b> , 65, 209-22		40
385	MR volumetry during acute alcohol withdrawal and abstinence: a descriptive study. <i>Alcohol and Alcoholism</i> , <b>2003</b> , 38, 71-8	3.5	55
384	Olfactory functioning in patients with alcohol dependence: impairments in odor judgements. <i>Alcohol and Alcoholism</i> , <b>2004</b> , 39, 514-9	3.5	20
383	Alcohol-induced neurodegeneration: when, where and why?. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 350-64	3.7	126
382	Consequences of multiple withdrawals from alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 233-46	3.7	104
381	Comparisons of Korsakoff and non-Korsakoff alcoholics on neuropsychological tests of prefrontal brain functioning. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 667-75	3.7	103
380	Executive functioning early in abstinence from alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2004</b> , 28, 1338-46	3.7	86
379	Residual behavioral and neuroanatomical effects of short-term chronic ethanol consumption in rats. <b>2004</b> , 20, 449-61		10

378	Chronic ethanol consumption transiently reduces adult neural progenitor cell proliferation. <b>2004</b> , 1011, 94-8		37
377	Clinical implications and methodological challenges in the study of the neuropsychological correlates of cannabis, stimulant, and opioid abuse. <i>Neuropsychology Review</i> , <b>2004</b> , 14, 1-41	7.7	113
376	Direct recording of the output of the motor cortex produced by transcranial magnetic stimulation in a patient with cerebral cortex atrophy. <b>2004</b> , 115, 112-5		19
375	Frontal deficits in alcoholism: an ERP study. <b>2004</b> , 54, 245-7		27
374	Alcoholism and neuro-immune-endocrine interactions: physiochemical aspects. <b>2004</b> , 323, 361-71		32
373	Hippocampal CA1 region neurodegeneration produced by ethanol withdrawal requires activation of intrinsic polysynaptic hippocampal pathways and function of N-methyl-D-aspartate receptors. <b>2004</b> , 124, 869-77		79
372	The role of brain oscillations as functional correlates of cognitive systems: a study of frontal inhibitory control in alcoholism. <b>2004</b> , 51, 155-80		109
371	Decreased expression of NEFH and PCP4/PEP19 in the prefrontal cortex of alcoholics. <b>2004</b> , 49, 379-85		68
370	Abnormal EEG synchronisation in heavily drinking students. <b>2004</b> , 115, 2048-55		48
369	Decision-making deficits of korsakoff patients in a new gambling task with explicit rules: associations with executive functions. <i>Neuropsychology</i> , <b>2005</b> , 19, 267-77	3.8	318
368	Cognitive biases toward alcohol-related words and executive deficits in polysubstance abusers with alcoholism. <b>2005</b> , 100, 1302-9		60
367	Binge drinking, cognitive performance and mood in a population of young social drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2005</b> , 29, 317-25	3.7	229
366	Prefrontal cortex, thalamus, and cerebellar volumes in adolescents and young adults with adolescent-onset alcohol use disorders and comorbid mental disorders. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2005</b> , 29, 1590-600	3.7	291
365	Neurocircuitry in alcoholism: a substrate of disruption and repair. <i>Psychopharmacology</i> , <b>2005</b> , 180, 583-94.7		349
364	Is there cognitive impairment in clinically healthy abstinent alcohol dependence?. <i>Alcohol and Alcoholism</i> , <b>2005</b> , 40, 498-503	3.5	84
363	Disruption of brain white matter microstructure by excessive intracellular and extracellular fluid in alcoholism: evidence from diffusion tensor imaging. <b>2005</b> , 30, 423-32		180
362	Homer2 is necessary for EtOH-induced neuroplasticity. <b>2005</b> , 25, 7054-61		142
361	The utility of neurophysiological markers in the study of alcoholism. <b>2005</b> , 116, 993-1018		252

360	Supratentorial profile of white matter microstructural integrity in recovering alcoholic men and women. <b>2006</b> , 59, 364-72		97
359	Suppression of early evoked gamma band response in male alcoholics during a visual oddball task. <b>2006</b> , 60, 15-26		35
358	Dysmorphology and microstructural degradation of the corpus callosum: Interaction of age and alcoholism. <b>2006</b> , 27, 994-1009		167
357	The addiction-stroop test: Theoretical considerations and procedural recommendations. <b>2006</b> , 132, 443-76		376
356	Neuropsychological and sensory gating deficits related to remote alcohol abuse history in schizophrenia. <b>2006</b> , 12, 34-44		21
355	Repeated withdrawal from ethanol spares contextual fear conditioning and spatial learning but impairs negative patterning and induces over-responding: evidence for effect on frontal cortical but not hippocampal function?. <b>2006</b> , 24, 205-16		31
354	Executive function and memory in relation to olfactory deficits in alcohol-dependent patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2006</b> , 30, 1355-62	3-7	33
353	Alcohol attentional bias: drinking salience or cognitive impairment?. <i>Psychopharmacology</i> , <b>2006</b> , 185, 169-78	4-7	44
352	The prevalence and special educational requirements of dyscompetent physicians. <b>2006</b> , 26, 173-91		53
351	Conditional responding is impaired in chronic alcoholics. <b>2006</b> , 28, 631-45		10
350	Ethanol inhibits persistent activity in prefrontal cortical neurons. <b>2007</b> , 27, 4765-75		79
349	Alcohol-related cognitive disorders with a focus on neuropsychology. <b>2007</b> , 6,		1
348	Influence of anxiety on electrophysiological correlates of response inhibition capacities in alcoholism. <b>2007</b> , 38, 89-95		12
347	Social cognition in alcoholism. <b>2007</b> , 6,		1
346	Measurement of cerebral perfusion with arterial spin labeling: Part 2. Applications. <b>2007</b> , 13, 526-38		82
345	A widespread distinct pattern of cerebral atrophy in patients with alcohol addiction revealed by voxel-based morphometry. <b>2007</b> , 78, 610-4		196
344	Alcoholism and judgments of affective stimuli. <i>Neuropsychology</i> , <b>2007</b> , 21, 346-62	3-8	48
343	Alcohol and the nervous system. <b>2007</b> , 13, 203-209		11

342	Delta and theta oscillations as risk markers in adolescent offspring of alcoholics. <b>2007</b> , 63, 3-15		89
341	Mismatch negativity impairment associated with alcohol consumption in chronic alcoholics: a scalp current density study. <b>2007</b> , 65, 51-7		11
340	The relationship between brain morphometry and neuropsychological performance in alcohol dependence. <b>2007</b> , 428, 21-6		46
339	Intermittent ethanol exposure induces inflammatory brain damage and causes long-term behavioural alterations in adolescent rats. <b>2007</b> , 25, 541-50		281
338	Normal cortical regional cerebral blood flow justifies the normal neuropsychological performance in patients with cholestatic liver disease. <b>2007</b> , 61, 209-10		2
337	Theory of mind, humour processing and executive functioning in alcoholism. <b>2007</b> , 102, 232-40		89
336	Reduced frontal lobe activity in subjects with high impulsivity and alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 156-65	3-7	96
335	Effect of episodic and working memory impairments on semantic and cognitive procedural learning at alcohol treatment entry. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 238-48	3-7	68
334	Gender differences in neurocognitive functioning among alcohol-dependent Russian patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 745-54	3-7	33
333	Chronic smoking is associated with differential neurocognitive recovery in abstinent alcoholic patients: a preliminary investigation. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 1114-27	3-7	40
332	Genuine episodic memory deficits and executive dysfunctions in alcoholic subjects early in abstinence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 1169-78	3-7	153
331	Motor functioning and alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2007</b> , 31, 1820-5	3-7	13
330	Altered frontal brain oxygenation in detoxified alcohol dependent patients with unaffected verbal fluency performance. <b>2007</b> , 156, 129-38		32
329	Memory and the Korsakoff syndrome: not remembering what is remembered. <b>2007</b> , 45, 905-20		22
328	Alcohol cues increase cognitive impulsivity in individuals with alcoholism. <i>Psychopharmacology</i> , <b>2007</b> , 192, 291-8	4-7	135
327	Alcohol: effects on neurobehavioral functions and the brain. <i>Neuropsychology Review</i> , <b>2007</b> , 17, 239-57	7-7	414
326	The relationship between alcoholic cerebellar degeneration and cognitive and emotional functioning. <b>2008</b> , 32, 466-85		43
325	Bewusteloos? Automatische en gecontroleerde processen in relatie tot alcoholgebruik bij jongeren. <b>2008</b> , 4, 66-78		

324	Strain differences in alcohol-induced neurochemical plasticity: a role for accumbens glutamate in alcohol intake. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2008</b> , 32, 617-31	3.7	100
323	Ethanol selectively attenuates NMDAR-mediated synaptic transmission in the prefrontal cortex. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2008</b> , 32, 690-8	3.7	58
322	Frontal white matter and cingulum diffusion tensor imaging deficits in alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2008</b> , 32, 1001-13	3.7	132
321	A microdialysis study of extracellular levels of acamprosate and naltrexone in the rat brain following acute and repeated administration. <i>Addiction Biology</i> , <b>2008</b> , 13, 70-9	4.6	16
320	Social cognition in alcoholism: a link to prefrontal cortex dysfunction?. <b>2008</b> , 103, 726-35		142
319	Recollective experience in alcohol dependence: a laboratory study. <b>2008</b> , 103, 1969-78		2
318	Confabulations in alcoholic Korsakoff patients. <b>2008</b> , 46, 3133-43		51
317	Evidence for acquired pregenual anterior cingulate gray matter loss from a twin study of combat-related posttraumatic stress disorder. <b>2008</b> , 63, 550-6		274
316	Decreased volume of the brain reward system in alcoholism. <b>2008</b> , 64, 192-202		289
315	Neurocognitive effects of alcohol hangover. <b>2008</b> , 33, 15-23		41
314	Neuroinflammation as a neurotoxic mechanism in alcoholism: commentary on "Increased MCP-1 and microglia in various regions of human alcoholic brain". <b>2008</b> , 213, 10-7		36
313	Elaborative processing in the Korsakoff syndrome: context versus habit. <b>2008</b> , 67, 212-24		11
312	Influence of trait anxiety on inhibitory control in alcohol-dependent patients: simultaneous acquisition of ERPs and BOLD responses. <b>2008</b> , 42, 734-45		49
311	Maternal filicide theoretical framework. <b>2008</b> , 4, 68-79		6
310	Working memory and depressive symptoms in patients with schizophrenia and substance use disorders. <b>2008</b> , 13, 357-66		20
309	Impaired stimulus-outcome but preserved stimulus-response shifting in young substance-dependent individuals. <b>2008</b> , 30, 946-55		3
308	Early developmental processes and the continuity of risk for underage drinking and problem drinking. <b>2008</b> , 121 Suppl 4, S252-72		207
307	Neuropsychological function and platelet monoamine oxidase activity levels in type I alcoholic patients. <i>Alcohol and Alcoholism</i> , <b>2008</b> , 43, 423-30	3.5	14

306	Review. Cognitive and emotional consequences of binge drinking: role of amygdala and prefrontal cortex. <b>2008</b> , 363, 3169-79		143
305	Maternal filicide theoretical framework. <b>2008</b> , 4, 68-79		5
304	Alcohol-related dementia: a 21st-century silent epidemic?. <b>2008</b> , 193, 351-3		98
303	Delay discrimination and reversal eyeblink classical conditioning in abstinent chronic alcoholics. <i>Neuropsychology</i> , <b>2008</b> , 22, 196-208	3.8	43
302	The limbic (emotional) system. <b>2009</b> , 57-67		
301	Binge drinking upregulates accumbens mGluR5-Homer2-PI3K signaling: functional implications for alcoholism. <b>2009</b> , 29, 8655-68		131
300	Cognitive components of frontal lobe function in alcoholics classified according to Lesch's typology. <i>Alcohol and Alcoholism</i> , <b>2009</b> , 44, 449-57	3.5	24
299	Impairment of cognitive abilities and decision making after chronic use of alcohol: the impact of multiple detoxifications. <i>Alcohol and Alcoholism</i> , <b>2009</b> , 44, 372-81	3.5	125
298	Regional cerebral blood flow in patients with alcohol-related dementia: a SPECT study. <b>2009</b> , 119, 2100-11		9
297	Heavy drinking is associated with deficient response inhibition in women but not in men. <b>2009</b> , 93, 331-6		97
296	Is moderate substance use associated with altered executive functioning in a population-based sample of young adults?. <i>Human Psychopharmacology</i> , <b>2009</b> , 24, 650-65	2.3	29
295	Ethanol effects on impulsivity in two mouse strains: similarities to diazepam and ketamine. <i>Psychopharmacology</i> , <b>2009</b> , 204, 679-92	4.7	60
294	Attentional bias in alcohol-dependent patients: the role of chronicity and executive functioning. <i>Addiction Biology</i> , <b>2009</b> , 14, 194-203	4.6	62
293	Alcoholism and dampened temporal limbic activation to emotional faces. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2009</b> , 33, 1880-92	3.7	106
292	Contribution of early environmental stress to alcoholism vulnerability. <b>2009</b> , 43, 547-54		67
291	Distinct affective processing of emotionally stimulating written words and pictures in patients with alcohol dependence. <b>2009</b> , 170, 267-70		2
290	A case-comparison study of executive functions in alcohol-dependent adults with maternal history of alcoholism. <b>2009</b> , 24, 195-200		9
289	The cognitive effects of hepatitis C in the presence and absence of a history of substance use disorder. <b>2009</b> , 15, 69-82		38

288	ACUTE AND CHRONIC EFFECTS OF ALCOHOL: SOME INSIGHTS FROM COGNITIVE SCIENCES. <b>2010</b> , 65, 68-74		2
287	Resveratrol as a therapeutic agent for neurodegenerative diseases. <b>2010</b> , 41, 375-83		241
286	Mechanisms involved in the neurotoxic, cognitive, and neurobehavioral effects of alcohol consumption during adolescence. <b>2010</b> , 44, 15-26		217
285	Atrophy of the parahippocampal gyrus and regional cerebral blood flow in the limbic system in chronic alcoholic patients. <b>2010</b> , 44, 439-45		21
284	Study of metamemory in patients with chronic alcoholism using a feeling-of-knowing episodic memory task. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2010</b> , 34, 1888-98	3-7	46
283	Alcoholism: disease or symptom? The challenges of managing advanced alcoholism and chronic illness. <b>2010</b> , 192, 661-2		1
282	Neuronal nicotinic acetylcholine receptors as pharmacotherapeutic targets for the treatment of alcohol use disorders. <b>2010</b> , 9, 60-76		72
281	Effects of repeated withdrawal from alcohol on recovery of cognitive impairment under abstinence and rate of relapse. <i>Alcohol and Alcoholism</i> , <b>2010</b> , 45, 541-7	3-5	72
280	Resting brain perfusion in alcohol-induced psychotic disorder: a comparison in patients with alcohol dependence, schizophrenia and healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2010</b> , 34, 479-85	5-5	8
279	The effects of binge drinking and socio-economic status on sober driving behavior. <b>2010</b> , 11, 342-52		18
278	Denial in alcohol and other drug use disorders: A critique of theory. <b>2010</b> , 18, 181-193		17
277	Unique brain areas associated with abstinence control are damaged in multiply detoxified alcoholics. <b>2011</b> , 70, 545-52		63
276	Molecular and behavioral aspects of the actions of alcohol on the adult and developing brain. <b>2011</b> , 48, 19-47		185
275	Cognitive and neurobiological mechanisms of alcohol-related aggression. <b>2011</b> , 12, 400-13		228
274	Effects of red wine on the electrical activity and functional coupling between prefrontal-parietal cortices in young men. <b>2011</b> , 57, 84-93		11
273	Appetitive and regulatory processes in young adolescent drinkers. <b>2011</b> , 36, 18-26		36
272	Neuropsychological functions in Han Chinese patients in Taiwan with bipolar II disorder comorbid and not comorbid with alcohol abuse/alcohol dependence disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2011</b> , 35, 131-6	5-5	20
271	Effects of acamprosate on cognition in a treatment study of patients with schizophrenia spectrum disorders and comorbid alcohol dependence. <b>2011</b> , 199, 499-505		18



270	Implications from addiction research towards the understanding and treatment of obesity. <i>Addiction Biology</i> , <b>2011</b> , 16, 189-98	4.6	26
269	Brain functions associated with verbal working memory tasks among young males with alcohol use disorders. <b>2011</b> , 52, 1-7		16
268	Impaired conditional reasoning in alcoholics: a negative impact on social interactions and risky behaviors?. <b>2011</b> , 106, 951-9		24
267	Binge drinking and declarative memory in university students. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2011</b> , 35, 1475-84	3.7	34
266	Learning not to be impulsive: disruption by experience of alcohol withdrawal. <i>Psychopharmacology</i> , <b>2011</b> , 217, 433-42	4.7	35
265	Neuropsychological Impairment and Relapse following Inpatient Detoxification in Severe Alcohol Dependence. <b>2011</b> , 9, 151-161		6
264	Neurocognitive determinants of novelty and sensation-seeking in individuals with alcoholism. <i>Alcohol and Alcoholism</i> , <b>2011</b> , 46, 407-15	3.5	23
263	Alcohol consumption and domain-specific cognitive function in older adults: longitudinal data from the Johns Hopkins Precursors Study. <b>2011</b> , 66, 39-47		24
262	Antisaccade performance in Korsakoff patients reveals deficits in oculomotor inhibition. <b>2012</b> , 34, 876-86		6
261	Disrupted regulation of social exclusion in alcohol-dependence: an fMRI study. <b>2012</b> , 37, 2067-75		105
260	Recovery of cortical functioning in abstinent alcohol-dependent patients: prefrontal brain oxygenation during verbal fluency at different phases during withdrawal. <b>2012</b> , 13, 135-45		19
259	Acute effects of alcohol on the human brain: diffusion tensor imaging study. <b>2012</b> , 33, 928-34		30
258	Auditory event-related potentials (P3) and cognitive changes induced by frontal direct current stimulation in alcoholics according to Lesch alcoholism typology. <i>International Journal of Neuropsychopharmacology</i> , <b>2012</b> , 15, 601-16	5.8	80
257	Cognitive Deficits in Schizophrenia and Alcoholism: A Review of the Evidence and Findings on the Effects of Treatment on Cognitive Functioning in Patients With Dual Diagnoses. <b>2012</b> , 8, 205-217		4
256	Decreased Verbal Learning but not Recognition Performance in Alcohol-dependent Individuals During Early Abstinence. <b>2012</b> , 29, 96-101		1
255	Cognitive barriers to readiness to change in alcohol-dependent patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1542-9	3.7	44
254	Broad disruption of brain white matter microstructure and relationship with neuropsychological performance in male patients with severe alcohol dependence. <i>Alcohol and Alcoholism</i> , <b>2012</b> , 47, 118-26 <sup>3.5</sup>		41
253	Alcoholism and cellular vulnerability in different brain regions. <b>2012</b> , 36, 40-7		12

252	Alcohol consumption and premotor corpus callosum in older adults. <b>2012</b> , 22, 704-10		16
251	The contribution of executive functions deficits to impaired episodic memory in individuals with alcoholism. <b>2012</b> , 198, 116-22		52
250	Are the effects of alcohol on the CNS influenced by Toll-like receptor signaling?. <b>2012</b> , 8, 201-3		6
249	Neurocognitive deficits in male alcoholics: an ERP/sLORETA analysis of the N2 component in an equal probability Go/NoGo task. <b>2012</b> , 89, 170-82		82
248	A voxel-based morphometry study comparing problem gamblers, alcohol abusers, and healthy controls. <i>Drug and Alcohol Dependence</i> , <b>2012</b> , 124, 142-8	4.9	117
247	Recruitment of medial prefrontal cortex neurons during alcohol withdrawal predicts cognitive impairment and excessive alcohol drinking. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 18156-61	11.5	165
246	Citric acid reduces the decline in P300 amplitude induced by acute alcohol consumption in healthy adults. <b>2012</b> , 13, 395-401		3
245	I want it now! Neural correlates of hypersensitivity to immediate reward in hypomania. <b>2012</b> , 71, 530-7		82
244	Alcohol dependence associated with increased utilitarian moral judgment: a case control study. <i>PLoS ONE</i> , <b>2012</b> , 7, e39882	3.7	30
243	Event-Related Theta Power during Lexical-Semantic Retrieval and Decision Conflict is Modulated by Alcohol Intoxication: Anatomically Constrained MEG. <b>2012</b> , 3, 121		30
242	Topography, power, and current source density of $\beta$ oscillations during reward processing as markers for alcohol dependence. <b>2012</b> , 33, 1019-39		33
241	Function and dysfunction of prefrontal brain circuitry in alcoholic Korsakoff's syndrome. <i>Neuropsychology Review</i> , <b>2012</b> , 22, 154-69	7.7	58
240	Glucocorticoid and polyamine interactions in the plasticity of glutamatergic synapses that contribute to ethanol-associated dependence and neuronal injury. <i>Addiction Biology</i> , <b>2012</b> , 17, 209-23	4.6	25
239	Learning from positive and negative monetary feedback in patients with alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1067-74	3.7	9
238	Repeated ethanol but not phencyclidine impairs spontaneous alternation behaviour in the Y-maze. <b>2012</b> , 110, 347-52		8
237	Hyperactivation of right inferior frontal cortex in young binge drinkers during response inhibition: a follow-up study. <b>2012</b> , 107, 1796-808		77
236	Neurocognitive parameters should be incorporated in the Minnesota Multiphasic Personality Inventory-2 assessment of patients with alcohol use disorders. <b>2012</b> , 31, 550-7		4
235	Alcohol-induced psychotic disorder: brain perfusion and psychopathology--before and after anti-psychotic treatment. <b>2012</b> , 27, 67-77		16

234	Smaller right amygdala in Caucasian alcohol-dependent male patients with a history of intimate partner violence: a volumetric imaging study. <i>Addiction Biology</i> , <b>2013</b> , 18, 537-47	4.6	22
233	The impact of alcohol dependence on social brain function. <i>Addiction Biology</i> , <b>2013</b> , 18, 109-20	4.6	33
232	Behavioral effects of transcranial direct current stimulation (tDCS) induced dorsolateral prefrontal cortex plasticity in alcohol dependence. <b>2013</b> , 107, 493-502		115
231	Chronic alcoholism-mediated impairment in the medulla oblongata: a mechanism of alcohol-related mortality in traumatic brain injury?. <b>2013</b> , 67, 1049-57		5
230	White matter damage is associated with memory decline in chronic alcoholics: a quantitative diffusion tensor tractography study. <i>Behavioural Brain Research</i> , <b>2013</b> , 250, 192-8	3.4	20
229	The neurobiology of alcohol consumption and alcoholism: an integrative history. <b>2013</b> , 113, 20-37		97
228	Empathy and social problem solving in alcohol dependence, mood disorders and selected personality disorders. <b>2013</b> , 37, 448-70		78
227	Deficits in cortical, diencephalic and midbrain gray matter in alcoholism measured by VBM: Effects of co-morbid substance abuse. <b>2013</b> , 2, 469-76		43
226	Sharpening Ockham's Razor: The role of psychopathology and neuropsychopathology in the perpetration of domestic violence. <i>Aggression and Violent Behavior</i> , <b>2013</b> , 18, 175-182	3.9	31
225	Biological contributions to addictions in adolescents and adults: prevention, treatment, and policy implications. <b>2013</b> , 52, S22-32		42
224	[Cognitive vulnerability to alcohol dependence: related neuroanatomic endophenotypes]. <b>2013</b> , 39, 320-5		4
223	Quantitative assessment of neurochemical changes in a rat model of long-term alcohol consumption as detected by in vivo and ex vivo proton nuclear magnetic resonance spectroscopy. <b>2013</b> , 62, 502-9		14
222	Readiness to change and brain damage in patients with chronic alcoholism. <b>2013</b> , 213, 202-9		27
221	Brain-derived neurotrophic factor (BDNF) Val66Met polymorphism and its implication in executive functions in adult offspring of alcohol-dependent probands. <b>2013</b> , 47, 271-4		17
220	Translational clinical neuroscience perspectives on the cognitive and neurobiological mechanisms underlying alcohol-related aggression. <b>2014</b> , 17, 443-74		16
219	Effect of modafinil on cognitive functions in alcohol dependent patients: a randomized, placebo-controlled trial. <i>Journal of Psychopharmacology</i> , <b>2013</b> , 27, 998-1006	4.6	14
218	Comparison of 2 diagnostic criteria for the behavioral variant of frontotemporal dementia. <b>2013</b> , 28, 469-76		10
217	Age of onset and neuropsychological functioning in alcohol dependent inpatients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2013</b> , 37, 407-16	3.7	22

216	Association between P3 event-related potential amplitude and externalizing disorders: a time-domain and time-frequency investigation of 29-year-old adults. <b>2013</b> , 50, 595-609		12
215	Alcohol effects on cognitive change in middle-aged and older adults. <b>2013</b> , 17, 12-23		18
214	Impaired decision making on the Balloon Analogue Risk Task as a result of long-term alcohol use. <b>2013</b> , 35, 1071-81		25
213	Comorbid substance use disorder in schizophrenia: a selective overview of neurobiological and cognitive underpinnings. <b>2013</b> , 67, 367-83		60
212	Prefrontal cortex, dopamine, and jealousy endophenotype. <b>2013</b> , 18, 6-14		16
211	Increased cortical activity in binge drinkers during working memory task: a preliminary assessment through a functional magnetic resonance imaging study. <i>PLoS ONE</i> , <b>2013</b> , 8, e62260	3-7	54
210	Changes in CREB activation in the prefrontal cortex and hippocampus blunt ethanol-induced behavioral sensitization in adolescent mice. <b>2013</b> , 7, 94		20
209	EEG Neurofeedback Training in Clinical Conditions. <b>2013</b> , 57-78		
208	The impact of intermediate-term alcohol abstinence on memory retrieval and suppression. <b>2014</b> , 5, 1396		2
207	Revisiting the continuum hypothesis: toward an in-depth exploration of executive functions in korsakoff syndrome. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 498	3-3	45
206	Neuropathology of Chronic Alcohol Abuse. <b>2014</b> , 4, 180-187		3
205	Social cognition deficits and associations with drinking history in alcoholic men and women. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 2998-3007	3-7	28
204	Markers of apoptosis induction and proliferation in the orbitofrontal cortex in alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 2790-9	3-7	4
203	Increased neural activity during high working memory load predicts low relapse risk in alcohol dependence. <i>Addiction Biology</i> , <b>2014</b> , 19, 402-14	4.6	51
202	A randomized controlled trial of targeted prefrontal cortex modulation with tDCS in patients with alcohol dependence. <i>International Journal of Neuropsychopharmacology</i> , <b>2014</b> , 17, 1793-803	5.8	116
201	Cognitive control in alcohol use disorder: deficits and clinical relevance. <b>2014</b> , 25, 1-24		85
200	Cognitive impairments in alcohol-dependent subjects. <i>Frontiers in Psychiatry</i> , <b>2014</b> , 5, 78	5	121
199	Association of higher-risk alcohol consumption with injecting paraphernalia sharing behaviours in intravenous drug users. <b>2014</b> , 40, 137-42		5

198	Correlations between brain structures and study time at home in healthy children: a longitudinal analysis. <b>2014</b> , 4, 801-11		2
197	Reduced left executive control network functional connectivity is associated with alcohol use disorders. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 2445-53	3-7	63
196	White matter integrity is associated with alcohol cue reactivity in heavy drinkers. <b>2014</b> , 4, 158-70		22
195	Executive function in the context of chronic disease prevention: theory, research and practice. <b>2014</b> , 68, 44-50		53
194	Impairments in learning by monetary rewards and alcohol-associated rewards in detoxified alcoholic patients. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 1947-54	3-7	6
193	Polymorphisms in genes encoding dopamine signalling pathway and risk of alcohol dependence: a systematic review. <b>2014</b> , 26, 69-80		7
192	Model-based and model-free decisions in alcohol dependence. <b>2014</b> , 70, 122-31		116
191	Spatio-temporal processing of words and nonwords: hemispheric laterality and acute alcohol intoxication. <b>2014</b> , 1558, 18-32		9
190	Decreased white matter integrity in fronto-occipital fasciculus bundles: relation to visual information processing in alcohol-dependent subjects. <b>2014</b> , 48, 43-53		31
189	[Alcohol induced cognitive deficits]. <b>2014</b> , 164, 9-14		11
188	Alcohol-induced psychotic disorder: a review. <b>2014</b> , 29, 231-43		48
187	Repeated Detoxification of Alcohol-Dependent Patients Impairs Brain Mechanisms of Behavioural Control Important in Resisting Relapse. <b>2014</b> , 1, 1-9		10
186	Understanding PTSD comorbidity and suicidal behavior: associations among histories of alcohol dependence, major depressive disorder, and suicidal ideation and attempts. <b>2014</b> , 28, 318-25		42
185	Electroencephalographic activity during sexual behavior: a novel approach to the analysis of drug effects on arousal and motivation relevant for sexual dysfunctions. <b>2014</b> , 121, 158-69		4
184	Altered anterior cingulate neurochemistry in emerging adult binge drinkers with a history of alcohol-induced blackouts. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 969-79	3-7	42
183	Gray matter volume in left rostral middle frontal and left cerebellar cortices predicts frontal executive performance in alcoholic subjects. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2014</b> , 38, 1126-33	3-7	25
182	Impact of alcohol consumption in healthy adults: a magnetic resonance imaging investigation. <b>2014</b> , 224, 96-103		8
181	Drug Addiction. <b>2014</b> , 357-370		

180	Alcohol, stress hormones, and the prefrontal cortex: a proposed pathway to the dark side of addiction. <b>2014</b> , 277, 139-51		48
179	Profiles of impaired, spared, and recovered neuropsychologic processes in alcoholism. <b>2014</b> , 125, 183-210		102
178	Understanding alcohol use disorders with neuroelectrophysiology. <b>2014</b> , 125, 383-414		59
177	Compromised frontocerebellar circuitry contributes to nonplanning impulsivity in recovering alcoholics. <i>Psychopharmacology</i> , <b>2014</b> , 231, 4443-53	4-7	18
176	Assessment of abstract reasoning abilities in alcohol-dependent subjects: an fMRI study. <b>2014</b> , 56, 69-77		7
175	Impaired decision-making and brain shrinkage in alcoholism. <b>2014</b> , 29, 125-33		69
174	Evolution of the binge drinking pattern in college students: neurophysiological correlates. <b>2014</b> , 48, 407-18		37
173	Binge drinking in adolescents: a review of neurophysiological and neuroimaging research. <i>Alcohol and Alcoholism</i> , <b>2014</b> , 49, 198-206	3-5	75
172	A preliminary investigation of domestic squalor in people with a history of alcohol misuse: neuropsychological profile and hoarding behavior - an opportunistic observational study. <b>2015</b> , 27, 1913-8		5
171	Relative brain signature: a population-based feature extraction procedure to identify functional biomarkers in the brain of alcoholics. <b>2015</b> , 5, e00335		4
170	Cognitive stimulation of alcoholics through VR-based Instrumental Activities of Daily Living. <b>2015</b> ,		2
169	Alcohol Use and the Alcohol Use Disorders: A Developmental-Biopsychosocial Systems Formulation Covering the Life Course. <b>2015</b> , 620-656		7
168	Effects of Emerging Alcohol and Marijuana Use Behaviors on Adolescents' Neuropsychological Functioning Over Four Years. <b>2015</b> , 76, 738-48		56
167	Effects of acamprosate on attentional set-shifting and cellular function in the prefrontal cortex of chronic alcohol-exposed mice. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 953-61	3-7	25
166	Virtual Kitchen Test. Assessing frontal lobe functions in patients with alcohol dependence syndrome. <b>2015</b> , 54, 122-6		8
165	Effects of low-level alcohol use on cognitive interference: an fMRI study in young adults. <b>2015</b> , 49, 7-13		10
164	Chronic ethanol consumption profoundly alters regional brain ceramide and sphingomyelin content in rodents. <b>2015</b> , 6, 247-59		26
163	Neurobiology of Addiction. <b>2015</b> , 9-38		2

162	Binge-like ingestion of a combination of an energy drink and alcohol leads to cognitive deficits and motivational changes. <b>2015</b> , 136, 82-6		12
161	Brain perfusion in polysubstance users: relationship to substance and tobacco use, cognition, and self-regulation. <i>Drug and Alcohol Dependence</i> , <b>2015</b> , 150, 120-8	4.9	16
160	Thalamic abnormalities are a cardinal feature of alcohol-related brain dysfunction. <b>2015</b> , 54, 38-45		44
159	T2 relaxation time alterations underlying neurocognitive deficits in alcohol-use disorders (AUD) in an Indian population: A combined conventional ROI and voxel-based relaxometry analysis. <b>2015</b> , 49, 639-46		6
158	Self-regulatory failure and the perpetration of adolescent dating violence: Examining an alcohol use by gene explanation. <b>2015</b> , 41, 189-203		5
157	Alcohol Intake and Apoptosis: A Review and Examination of Molecular Mechanisms in the Central Nervous System. <b>2016</b> , 45-61		
156	Relations Between Cognitive Functioning and Alcohol Use, Craving, and Post-Traumatic Stress: An Examination Among Trauma-Exposed Military Veterans With Alcohol Use Disorder. <b>2016</b> , 181, 663-71		9
155	A Bidirectional Relationship between Executive Function and Health Behavior: Evidence, Implications, and Future Directions. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 386	5.1	73
154	Alcohol-Related Dementia and Neurocognitive Impairment: A Review Study. <b>2016</b> , 5, e27976		54
153	Coping Styles and Alcohol Dependence among Homeless People. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162381	3.7	13
152	Thinking after Drinking: Impaired Hippocampal-Dependent Cognition in Human Alcoholics and Animal Models of Alcohol Dependence. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 162	5	18
151	Behavioral Neuroadaptation to Alcohol: From Glucocorticoids to Histone Acetylation. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 165	5	8
150	Using Computational Classifiers to Detect Chronic Alcoholism. <b>2016</b> , 41, 90-94		1
149	Differences between alcoholic and non alcoholic individuals in the recognition of vocal emotional stimuli: A case-control study. <b>2016</b> ,		0
148	Ventral medial prefrontal cortex (vmPFC) as a target of the dorsolateral prefrontal modulation by transcranial direct current stimulation (tDCS) in drug addiction. <b>2016</b> , 123, 1179-94		48
147	Self-defining memories in recently detoxified alcohol-dependent patients. <b>2016</b> , 246, 533-538		17
146	Social cognition and social problem solving abilities in individuals with alcohol use disorder. <b>2016</b> , 38, 974-90		17
145	Up-Regulation of PKR Signaling Pathway by Ethanol Displays an Age of Onset-Dependent Relationship. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2016</b> , 40, 2320-2328	3.7	3



144	Anosognosia for Memory Impairment in Addiction: Insights from Neuroimaging and Neuropsychological Assessment of Metamemory. <i>Neuropsychology Review</i> , <b>2016</b> , 26, 420-431	7.7	20
143	Extensive Gray Matter Volume Reduction and Correlations with Neuropsychological Performance in Alcohol Use Disorder Patients. <b>2016</b> , 26, 355-363		3
142	Imaging the Addicted Brain: Alcohol. <i>International Review of Neurobiology</i> , <b>2016</b> , 129, 1-31	4.4	27
141	Rescuing prefrontal cAMP-CREB pathway reverses working memory deficits during withdrawal from prolonged alcohol exposure. <b>2016</b> , 221, 865-77		35
140	Functional Connectivity and Quantitative EEG in Women with Alcohol Use Disorders: A Resting-State Study. <b>2016</b> , 29, 368-81		26
139	A qualitative analysis of emerging adult black men's sexual decision-making behavior and substance use. <b>2016</b> , 15, 386-404		3
138	Binge ethanol exposure increases the Krüppel-like factor 11-monoamine oxidase (MAO) pathway in rats: Examining the use of MAO inhibitors to prevent ethanol-induced brain injury. <b>2016</b> , 105, 329-340		12
137	The Effectiveness of Visual Short-Time Neurofeedback on Brain Activity and Clinical Characteristics in Alcohol Use Disorders: Practical Issues and Results. <b>2016</b> , 47, 188-95		12
136	Withholding a Reward-driven Action: Studies of the Rise and Fall of Motor Activation and the Effect of Cognitive Depletion. <b>2016</b> , 28, 237-51		23
135	Cortical inhibition within motor and frontal regions in alcohol dependence post-detoxification: A pilot TMS-EEG study. <b>2016</b> , 17, 547-56		17
134	Alcohol withdrawal induces long-lasting spatial working memory impairments: relationship with changes in corticosterone response in the prefrontal cortex. <i>Addiction Biology</i> , <b>2017</b> , 22, 898-910	4.6	13
133	Perspectives on fronto-fugal circuitry from human imaging of alcohol use disorders. <b>2017</b> , 122, 189-200		41
132	Dysregulated Glycine Signaling Contributes to Increased Impulsivity during Protracted Alcohol Abstinence. <b>2017</b> , 37, 1853-1861		12
131	Acute alcohol effects on set-shifting and its moderation by baseline individual differences: a latent variable analysis. <b>2017</b> , 112, 442-453		9
130	Drinking and driving behavior at stop signs and red lights. <b>2017</b> , 104, 10-17		9
129	A comparison of the neuropsychological profiles of people living in squalor without hoarding to those living in squalor associated with hoarding. <b>2017</b> , 32, 1433-1439		4
128	Cortical thickness and trait empathy in patients and people at high risk for alcohol use disorders. <i>Psychopharmacology</i> , <b>2017</b> , 234, 3521-3533	4.7	10
127	TLR4 Methylation Moderates the Relationship Between Alcohol Use Severity and Gray Matter Loss. <b>2017</b> , 78, 696-705		3



126	The Causal Role of Alcohol Use in Adolescent Externalizing and Internalizing Problems: A Mendelian Randomization Study. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1953-1960	3-7	49
125	Apathy in early and late-life depression. <b>2017</b> , 223, 76-81		16
124	Neurophysiologische Befunde bei Patienten mit Abhängigkeitserkrankungen. <b>2017</b> , 39, 129-140		
123	Chronic intermittent ethanol exposure selectively alters the expression of Gβsubunit isoforms and RGS subtypes in rat prefrontal cortex. <b>2017</b> , 1672, 106-112		5
122	Alcoholism and sexual dimorphism in the middle longitudinal fascicle: a pilot study. <b>2017</b> , 11, 1006-1017		12
121	Theory of Mind in Substance Users: A Systematic Minireview. <i>Substance Use and Misuse</i> , <b>2017</b> , 52, 127-133.2		15
120	Diffusion Kurtosis Imaging Detects Microstructural Changes in the Brain after Acute Alcohol Intoxication in Rats. <b>2017</b> , 2017, 4757025		7
119	Using Mismatch Negativity to Investigate the Pathophysiology of Substance Use Disorders and Comorbid Psychosis. <b>2018</b> , 49, 226-237		6
118	Regional Brain Volume Changes in Alcohol-Dependent Individuals During Short-Term and Long-Term Abstinence. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 1062-1072	3-7	31
117	Calcium chloride mimics the effects of acamprosate on cognitive deficits in chronic alcohol-exposed mice. <i>Psychopharmacology</i> , <b>2018</b> , 235, 2027-2040	4-7	7
116	Alcohol-Related Aggression and Violence. <b>2018</b> , 455-480		1
115	Repeated diazepam administration reversed working memory impairments and glucocorticoid alterations in the prefrontal cortex after short but not long alcohol-withdrawal periods. <b>2018</b> , 18, 665-679		2
114	The Role of Aging, Drug Dependence, and Hepatitis C Comorbidity in Alcoholism Cortical Compromise. <b>2018</b> , 75, 474-483		45
113	Examining dynamic functional relationships in a pathological brain using evolutionary computation. <b>2018</b> , 22, 2341-2368		1
112	Lifetime marijuana and alcohol use, and cognitive dysfunction in people with human immunodeficiency virus infection. <b>2018</b> , 39, 116-123		10
111	Modification of Automatic Alcohol-Approach Tendencies in Alcohol-Dependent Patients with Mild or Major Neurocognitive Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 153-161	3-7	12
110	Cognitive deficits in problematic drinkers with and without mild to borderline intellectual disability. <b>2018</b> , 22, 5-17		6
109	Prognostic Value of Motor Timing in Treatment Outcome in Patients With Alcohol- and/or Cocaine Use Disorder in a Rehabilitation Program. <b>2018</b> , 9, 1945		2

108	Behavioral and Brain Activity Indices of Cognitive Control Deficits in Binge Drinkers. <i>Brain Sciences</i> , <b>2018</b> , 8,	3.4	13
107	Neuropsychological Performance in Alcohol Dependent Patients: A One-Year Longitudinal Study. <i>Psychiatry Investigation</i> , <b>2018</b> , 15, 505-513	3.1	11
106	A case report SPECT study and theoretical rationale for the sequential administration of ibogaine and 5-MeO-DMT in the treatment of alcohol use disorder. <b>2018</b> , 242, 121-158		9
105	Ethanol Consumption Affects Neuronal Function: Role of the Mitochondria. <b>2018</b> ,		1
104	Cognitive impairment associated with cocaine use: The role of co-existent alcohol abuse/dependence. <i>Drug and Alcohol Dependence</i> , <b>2018</b> , 189, 70-75	4.9	5
103	Alcohol-related diseases. <b>2017</b> , 145, 175-180		2
102	The Impact of Alcohol Use on Frontal White Matter in HIV. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 1640-1649	3.7	11
101	Molecular Neuropathology of Astrocytes and Oligodendrocytes in Alcohol Use Disorders. <b>2018</b> , 11, 78		28
100	Imaging resilience and recovery in alcohol dependence. <b>2018</b> , 113, 1933-1950		16
99	Associations Between Drinking and Cortical Thickness in Younger Adult Drinkers: Findings From the Human Connectome Project. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2019</b> , 43, 1918-1927	3.7	12
98	The P300 in alcohol use disorder: A meta-analysis and meta-regression. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 95, 109716	5.5	12
97	On the Neurobiological Role of Oxidative Stress in Alcohol-Induced Impulsive, Aggressive and Suicidal Behavior. <i>Substance Use and Misuse</i> , <b>2019</b> , 54, 2290-2303	2.2	8
96	Psychophysical Evaluation of Visual Functions of Ex-Alcoholic Subjects After Prolonged Abstinence. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 179	5.1	5
95	Bayesian variable selection using spike-and-slab priors with application to high dimensional electroencephalography data by local modelling. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2019</b> , 68, 1305-1326	1.5	2
94	Targeting the Glucocorticoid Receptors During Alcohol Withdrawal to Reduce Protracted Neurocognitive Disorders. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 580	5	7
93	Aging with alcohol-related brain damage: Critical brain circuits associated with cognitive dysfunction. <i>International Review of Neurobiology</i> , <b>2019</b> , 148, 101-168	4.4	18
92	Testosterone modulation of ethanol effects on the $\mu$ -opioid receptor kinetics in castrated rats. <i>Biomedical Reports</i> , <b>2019</b> , 11, 103-109	1.8	1
91	Neurobiological and Cognitive Profile of Young Binge Drinkers: a Systematic Review and Meta-Analysis. <i>Neuropsychology Review</i> , <b>2019</b> , 29, 357-385	7.7	36

90	Stress and craving reduction under treatment with heart rate variability biofeedback and the Phramongkutkloao model among patients with alcohol use disorder. <i>Psychology Research and Behavior Management</i> , <b>2019</b> , 12, 619-627	3.8	5
89	Prehabilitation in Alcohol Dependence as a Treatment Model for Sustainable Outcomes. A Narrative Review of Literature on the Risks Associated With Detoxification, From Animal Models to Human Translational Research. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 339	5	7
88	Zolpidem stimulant effect: Induced mania case report and systematic review of cases. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2019</b> , 94, 109643	5.5	5
87	Alcoholism detection based on Hu moment invariants of event-related potentials. <b>2019</b> , 42, 357-365		1
86	Effectiveness of an Integrated Intervention Program for Alcoholism (IIPA) for enhancing self-regulation: Preliminary evidence. <i>Asian Journal of Psychiatry</i> , <b>2019</b> , 43, 37-44	6.7	6
85	Tensor network factorizations: Relationships between brain structural connectomes and traits. <i>NeuroImage</i> , <b>2019</b> , 197, 330-343	7.9	25
84	The Relationship Between Regional Cerebral Blood Flow Estimates and Alcohol Problems at 5-Year Follow-Up: The Role of Level of Response. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2019</b> , 43, 812-821	3.7	6
83	Mild Effect of Nalmefene on Alcoholic Cue-Induced Response Invigoration in Alcohol Use Disorder Without Accompanying Changes in Electrophysiological Signatures of Early Visual Processing and Executive Control. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1087	5.6	2
82	Chronic Alcohol Exposure Induces Aberrant Mitochondrial Morphology and Inhibits Respiratory Capacity in the Medial Prefrontal Cortex of Mice. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 561173	5.1	3
81	Region-dependent regulation of acute ethanol on oscillation in the rat hippocampal slices. <i>Psychopharmacology</i> , <b>2020</b> , 237, 2959-2966	4.7	1
80	Alterations of Functional Connectivity During the Resting State and Their Associations With Visual Memory in College Students Who Binge Drink. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 600437	3.3	2
79	Changes in Hemodynamic Response Function Resulting From Chronic Alcohol Consumption. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2020</b> , 44, 1099-1111	3.7	1
78	Criminal Deterrence: Evidence from an Individual-Level Analysis of 24/7 Sobriety. <i>Journal of Policy Analysis and Management</i> , <b>2020</b> , 39, 801-834	2.8	7
77	On alcohol disinhibition and inhibition: The intricate relationship between oxidative stress and behavior. <i>Aggression and Violent Behavior</i> , <b>2020</b> , 51, 101378	3.9	1
76	Unveiling causal interactions in complex systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 7599-7605	11.5	8
75	Random Forest Classification of Alcohol Use Disorder Using EEG Source Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Behavioral Sciences (Basel, Switzerland)</i> , <b>2020</b> , 10,	2.3	7
74	Can we boost attention and inhibition in binge drinking? Electrophysiological impact of neurocognitive stimulation. <i>Psychopharmacology</i> , <b>2020</b> , 237, 1493-1505	4.7	2
73	Association of moderate alcohol intake with in vivo amyloid-beta deposition in human brain: A cross-sectional study. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003022	11.6	13

72	Random Forest Classification of Alcohol Use Disorder Using fMRI Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. <i>Brain Sciences</i> , <b>2020</b> , 10,	3.4	9
71	Effects of quetiapine on behavioral changes and expression of myelin proteins in a chronic alcohol dependence rat model. <i>Behavioural Brain Research</i> , <b>2020</b> , 385, 112561	3.4	1
70	Evidence-Based Guidelines and Secondary Meta-Analysis for the Use of Transcranial Direct Current Stimulation in Neurological and Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , <b>2021</b> , 24, 256-313	5.8	73
69	Effectiveness of an Integrated Intervention Program for Alcoholism: Electrophysiological Findings. <i>Indian Journal of Psychological Medicine</i> , <b>2021</b> , 43, 223-233	1.8	1
68	Effective Connectivity for Default Mode Network Analysis of Alcoholism. <i>Brain Connectivity</i> , <b>2021</b> , 11, 12-29	2.7	8
67	Transcranial Direct Current Stimulation in Substance Use Disorders. <b>2021</b> , 533-564		
66	Social cognition in severe alcohol use disorder. <b>2021</b> , 175-199		
65	Virtual Reality Cognitive Training Among Individuals With Alcohol Use Disorder Undergoing Residential Treatment: Pilot Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , <b>2021</b> , 23, e18482	7.6	2
64	Visuoperceptive Impairments in Severe Alcohol Use Disorder: A Critical Review of Behavioral Studies. <i>Neuropsychology Review</i> , <b>2021</b> , 31, 361-384	7.7	3
63	Effects of an integrated intervention program for alcoholism (IIPA) on learning, memory and quality of life (QOL) in persons with alcohol dependence at the Centre for Addiction Medicine, Bengaluru, India. <i>Journal of Health Research</i> , <b>2021</b> , ahead-of-print,	0.7	
62	A pilot study assessing the brain gauge as an indicator of cognitive recovery in alcohol dependence. <i>Human Psychopharmacology</i> , <b>2021</b> , 36, e2782	2.3	
61	Critical considerations for the positive memory-posttraumatic stress disorder model. <i>Clinical Psychology and Psychotherapy</i> , <b>2021</b> ,	2.9	4
60	Subjective executive function deficits in hazardous alcohol drinkers. <i>Journal of Psychopharmacology</i> , <b>2021</b> , 35, 1375-1385	4.6	0
59	Alcohol. <b>2021</b> , 1-377		
58	The Great Disinhibitor: Alcohol, Food Cues, and Eating Behavior. <b>2011</b> , 2977-2991		4
57	Central Nervous System Alterations in Alcohol Abuse. <i>Forensic Pathology Reviews</i> , <b>2009</b> , 69-89		6
56	Cognitive Impairment Consequent to Motor Vehicle Collisions. <b>2008</b> , 243-309		4
55	Experimental Psychology and Research into Brain Science, Addiction and Drugs. <b>2007</b> , 133-168		2

54	Alcohol Pathophysiology. <i>Journal of Psychophysiology</i> , <b>2010</b> , 24, 215-230	1	4
53	Alcoholism and the Loss of Willpower: A Neurocognitive Perspective. <i>Journal of Psychophysiology</i> , <b>2010</b> , 24, 240-248	1	39
52	Emotional processing and social cognition in alcohol use disorder. <i>Neuropsychology</i> , <b>2019</b> , 33, 808-821	3.8	38
51	Relationships between Human Brain Structural Connectomes and Traits.		8
50	Impaired response inhibition in the rat 5 choice continuous performance task during protracted abstinence from chronic alcohol consumption. <i>PLoS ONE</i> , <b>2014</b> , 9, e109948	3.7	12
49	Decreased Visual P3 Event-Related Potential For Drug Cues In The Right Dorsolateral Prefrontal Cortex Of Crack-Cocaine Users. <i>Journal of Addiction and Dependence</i> , <b>2015</b> , 1, 1-5		1
48	Patterns of prefrontal dysfunction in alcoholics with and without Korsakoff's syndrome, patients with Parkinson's disease, and patients with rupture and repair of the anterior communicating artery. <i>Neuropsychiatric Disease and Treatment</i> , <b>2006</b> , 2, 327-39	3.1	38
47	Executive functioning in alcoholics following an mHealth cognitive stimulation program: randomized controlled trial. <i>Journal of Medical Internet Research</i> , <b>2014</b> , 16, e102	7.6	46
46	Visual and Auditory Reaction Times of Patients with Opioid Use Disorder. <i>Psychiatry Investigation</i> , <b>2019</b> , 16, 602-606	3.1	2
45	Short-term naturalistic treatment outcomes in cigarette smokers with substance abuse and/or mental illness. <i>Journal of Clinical Psychiatry</i> , <b>2007</b> , 68, 892-8; quiz 980-1	4.6	22
44	Set-shifting and selective attentional impairment in alcoholism and its relation with drinking variables. <i>Indian Journal of Psychiatry</i> , <b>2006</b> , 48, 47-51	2.2	8
43	Correlation of cognitive functions with emotional dysregulation in alcohol dependence: A preliminary study. <i>Indian Journal of Psychiatry</i> , <b>2018</b> , 60, 307-311	2.2	5
42	Effects of Alcohol Intoxication on Response Conflict in a Flanker Task. <i>Journal of Addiction Research &amp; Therapy</i> , <b>2012</b> , Suppl 3,	2.5	11
41	Event-Related Oscillations in Alcoholism Research: A Review. <i>Journal of Addiction Research &amp; Therapy</i> , <b>2012</b> , Suppl 7,	2.5	17
40	Difference in Cognitive Function by First Onset Age of Alcohol Induced Blackout and Its Duration. <i>Clinical Psychopharmacology and Neuroscience</i> , <b>2019</b> , 17, 503-508	3.4	3
39	Ethanol-Induced Neurodegeneration: Basic Mechanisms and Therapeutic Approaches. <b>2003</b> , 189-218		
38	Alcohol-Related Disorders. <b>2008</b> , 337-354		
37	Object Alternation in Alcohol Dependent Patients without Amnesic Syndrome. <i>Zeitschrift für Neuropsychologie = Journal of Neuropsychology</i> , <b>2008</b> , 19, 33-40	0.5	

36	Neuropsychologie der Alkoholabhängigkeit. <b>2010</b> , 285-308		
35	Alcohol Suppresses the Electroencephalographic Response to Visual Erotic Stimuli in Young Men. <i>Journal of Behavioral and Brain Science</i> , <b>2012</b> , 02, 363-371	0.3	2
34	Characteristics of Memory Deficits in Chronic Alcoholics. <i>Hanguk Simni Hakhoe Chi Konggang = the Korean Journal of Health Psychology</i> , <b>2012</b> , 17, 165-179	0.2	
33	Executive Function Deficits in Pathological Gambling: Evidence from a Paired-task Method. <i>The Korean Journal of Clinical Psychology</i> , <b>2013</b> , 32, 481-498	2.5	
32	Alcoholgerelateerde cognitieve stoornissen. <b>2015</b> , 95-111		
31	Assessing Cognitive Functions with VR-Based Serious Games that Reproduce Daily Life: Pilot Testing for Normative Values. <i>Communications in Computer and Information Science</i> , <b>2015</b> , 1-10	0.3	
30	Chronifizierter Substanzmissbrauch im Alter [Probleme und Herausforderungen. <b>2016</b> , 313-329		
29	Neuropsychological Predictors of Alcohol Abstinence Following a Detoxification Program. <i>Communications in Computer and Information Science</i> , <b>2017</b> , 141-149	0.3	
28	Impairment of Executive Function in Alcohol Dependent Persons. <i>Indian Journal of Private Psychiatry</i> , <b>2018</b> , 12, 1-6	0.1	
27	Assessment of regional cerebral blood flow in patients with early and late onset alcohol dependence: a SPECT study. <i>Journal of Surgery and Medicine</i> ,	0.1	
26	Intoxication: Alcohol. <b>2019</b> , 1223-1242		
25	Neuropsychological dysfunctions among chronic schizophrenia patients, alcohol dependence cases, and normal subjects: A comparative study. <i>Industrial Psychiatry</i> , <b>2020</b> , 29, 105-122	0.9	1
24	Virtual Reality Cognitive Training Among Individuals With Alcohol Use Disorder Undergoing Residential Treatment: Pilot Randomized Controlled Trial (Preprint).		
23	Alcohol, Organic Solvents, and Aerosols. <b>2006</b> , 371-390		
22	Neurobiology of Alcohol Dependence. <b>2021</b> , 9-20		0
21	The auditory-visual integration of anger is impaired in alcoholism: an event-related potentials study. <i>Journal of Psychiatry and Neuroscience</i> , <b>2008</b> , 33, 111-22	4.5	35
20	Genetic influences in emotional dysfunction and alcoholism-related brain damage. <i>Neuropsychiatric Disease and Treatment</i> , <b>2005</b> , 1, 211-29	3.1	33
19	Alcohol: the lubricant to suicidality. <i>Innovations in Clinical Neuroscience</i> , <b>2013</b> , 10, 20-9	1	1

18	Magnetic resonance imaging of the living brain: evidence for brain degeneration among alcoholics and recovery with abstinence. <i>Alcohol Research</i> , <b>2008</b> , 31, 362-76		19
17	Alcoholism and the brain: an overview. <i>Alcohol Research</i> , <b>2003</b> , 27, 125-33		78
16	Positron emission tomography--a tool for identifying the effects of alcohol dependence on the brain. <i>Alcohol Research</i> , <b>2003</b> , 27, 161-73		12
15	What happened? Alcohol, memory blackouts, and the brain. <i>Alcohol Research</i> , <b>2003</b> , 27, 186-96		101
14	Deterioro cognitivo y recuperaci3n espont3nea en pacientes con diagn3stico de Consumo Perjudicial o S3ndrome de Dependencia Alcoh3lica. <i>Revista Iberoamericana De Psicolog3a</i> , <b>2020</b> , 13, 149-158 <sup>0.2</sup>		
13	Dysregulated kappa-opioid receptors in the medial prefrontal cortex contribute to working memory deficits in alcohol dependence.. <i>Addiction Biology</i> , <b>2022</b> , 27, e13138	4.6	0
12	Structural and functional brain recovery in individuals with substance use disorders during abstinence: A review of longitudinal neuroimaging studies.. <i>Drug and Alcohol Dependence</i> , <b>2022</b> , 232, 109319	4.9	2
11	Impact of Current Alcohol Consumption on Cognitive Function in Patients with Self-Perceived Memory Decline: A Comparative Study of Subjective Cognitive Decline, Mild Cognitive Impairment and Alzheimer-Type Dementia Groups. <i>Journal of the Korean Neurological Association</i> , <b>2022</b> , 40, 29-38	0.1	
10	Does Elevated Alcohol Consumption Delay the Diagnostic Assessment of Cognitive Impairment among Older Adults?. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , <b>2022</b> , 12, 14-23	2.5	
9	Sex differences in the association between alcohol intake and cognitive decline over four years in a middle-aged cohort: the Brazilian Longitudinal Study of Adult Health.. <i>European Journal of Neurology</i> , <b>2022</b> ,	6	
8	The Relationship between Positive Memory Phenomenology and Alcohol Use among Trauma-Exposed Individuals.. <i>Substance Use and Misuse</i> , <b>2022</b> , 1-11	2.2	3
7	Image_1.TIF. <b>2020</b> ,		
6	Effects of Obesity, Blood Pressure, and Blood Metabolic Biomarkers on Grey Matter Brain Healthcare Quotient: A Large Cohort Study of a Magnetic Resonance Imaging Brain Screening System in Japan. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 2973	5.1	
5	Quantitative electroencephalographic analysis of delirium tremens development following alcohol-withdrawal seizure based on a small number of male cases.		0
4	Alcohol Withdrawal and the Associated Mood DisordersA Review. <b>2022</b> , 23, 14912		0
3	Cravings for alcohol in alcohol use disorders are associated with attention deviation to alcohol: An observational study of Japanese in-patients. <b>2023</b> , 102, e33222		0
2	An efficient method for classification of alcoholic and normal electroencephalogram signals based on selection of an appropriate feature. <b>2023</b> , 13, 11		0
1	Conceptual and methodological issues in the study of the personality-and-culture relationship. 14,		0



