Edith V Sullivan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/832357/publications.pdf Version: 2024-02-01

		2963	6113
389	31,145	93	159
papers	citations	h-index	g-index
414	414	414	20885
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Risk for depression tripled during the COVID-19 pandemic in emerging adults followed for the last 8 years. Psychological Medicine, 2023, 53, 2156-2163.	2.7	12
2	Alcohol use disorder: Neuroimaging evidence for accelerated aging of brain morphology and hypothesized contribution to age-related dementia. Alcohol, 2023, 107, 44-55.	0.8	7
3	Alcohol Use Disorder and Its Comorbidity With HIV Infection Disrupts Anterior Cingulate Cortex Functional Connectivity. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 1127-1136.	1.1	1
4	Adolescent Binge Drinking Is Associated With Accelerated Decline of Gray Matter Volume. Cerebral Cortex, 2022, 32, 2611-2620.	1.6	14
5	Multi-label, multi-domain learning identifies compounding effects of HIV and cognitive impairment. Medical Image Analysis, 2022, 75, 102246.	7.0	5
6	Growth trajectories of cognitive and motor control in adolescence: How much is development and how much is practice?. Neuropsychology, 2022, 36, 44-54.	1.0	4
7	Aging Accelerates Postural Instability in HIV Infection: Contributing Sensory Biomarkers. Journal of NeuroImmune Pharmacology, 2022, 17, 538-552.	2.1	3
8	Neurofunctional characteristics of executive control in older people with HIV infection:Âa comparison with Parkinson's disease. Brain Imaging and Behavior, 2022, 16, 1776-1793.	1.1	1
9	Disruption of cerebellar-cortical functional connectivity predicts balance instability in alcohol use disorder. Drug and Alcohol Dependence, 2022, 235, 109435.	1.6	4
10	Prior test experience confounds longitudinal tracking of adolescent cognitive and motor development. BMC Medical Research Methodology, 2022, 22, .	1.4	0
11	A prospective study revealing a compounded burden of COVID-19, sex, and clinical diagnosis of alcohol use disorder and HIV infection on quality of life, anxiety, and alcohol use. Journal of Psychiatric Research, 2022, 152, 152-159.	1.5	0
12	Alcohol's effects on the mouse brain are modulated by age and sex. Addiction Biology, 2022, 27, .	1.4	7
13	Adolescent alcohol use disrupts functional neurodevelopment in sensation seeking girls. Addiction Biology, 2021, 26, e12914.	1.4	12
14	Age differences in brain structural and metabolic responses to binge ethanol exposure in fisher 344 rats. Neuropsychopharmacology, 2021, 46, 368-379.	2.8	5
15	Cognitive and motor deficits in older adults with HIV infection: Comparison with normal ageing and Parkinson's disease. Journal of Neuropsychology, 2021, 15, 253-273.	0.6	4
16	Jacobian Mapping Reveals Converging Brain Substrates of Disruption and Repair in Response to Ethanol Exposure and Abstinence in 2 Strains of Rats. Alcoholism: Clinical and Experimental Research, 2021, 45, 92-104.	1.4	2
17	Representation Learning with Statistical Independence to Mitigate Bias. , 2021, 2021, 2512-2522.		35
18	Self-supervised Longitudinal Neighbourhood Embedding. Lecture Notes in Computer Science, 2021, , 80-89.	1.0	9

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19	Performance ramifications of abnormal functional connectivity of ventral posterior lateral thalamus with cerebellum in abstinent individuals with Alcohol Use Disorder. Drug and Alcohol Dependence, 2021, 220, 108509.	1.6	6
20	Emotional processes in binge drinking: A systematic review and perspective. Clinical Psychology Review, 2021, 84, 101971.	6.0	43
21	Altered Cerebro-Cerebellar Dynamic Functional Connectivity in Alcohol Use Disorder: a Resting-State fMRI Study. Cerebellum, 2021, 20, 823-835.	1.4	12
22	Attenuated cerebral blood flow in frontolimbic and insular cortices in Alcohol Use Disorder: Relation to working memory. Journal of Psychiatric Research, 2021, 136, 140-148.	1.5	11
23	Association of Heavy Drinking With Deviant Fiber Tract Development in Frontal Brain Systems in Adolescents. JAMA Psychiatry, 2021, 78, 407.	6.0	25
24	Preliminary Evidence for a Relationship between Elevated Plasma TNFα and Smaller Subcortical White Matter Volume in HCV Infection Irrespective of HIV or AUD Comorbidity. International Journal of Molecular Sciences, 2021, 22, 4953.	1.8	6
25	Longitudinal Pooling & Consistency Regularization to Model Disease Progression From MRIs. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 2082-2092.	3.9	12
26	Memory impairment in alcohol use disorder is associated with regional frontal brain volumes. Drug and Alcohol Dependence, 2021, 228, 109058.	1.6	11
27	Quantifying Parkinson's disease motor severity under uncertainty using MDS-UPDRS videos. Medical Image Analysis, 2021, 73, 102179.	7.0	37
28	Trajectories of brain development reveal times of risk and factors promoting resilience to alcohol use during adolescence. International Review of Neurobiology, 2021, 160, 85-116.	0.9	1
29	Regional growth trajectories of cortical myelination in adolescents and young adults: longitudinal validation and functional correlates. Brain Imaging and Behavior, 2020, 14, 242-266.	1.1	33
30	Accelerated aging and motor control deficits are related to regional deformation of central cerebellar white matter in alcohol use disorder. Addiction Biology, 2020, 25, e12746.	1.4	20
31	Effects of age, sex, and puberty on neural efficiency of cognitive and motor control in adolescents. Brain Imaging and Behavior, 2020, 14, 1089-1107.	1.1	15
32	Disturbed Cerebellar Growth Trajectories in Adolescents Who Initiate Alcohol Drinking. Biological Psychiatry, 2020, 87, 632-644.	0.7	32
33	Sensitivity of ventrolateral posterior thalamic nucleus to back pain in alcoholism and CD4 nadir in HIV. Human Brain Mapping, 2020, 41, 1351-1361.	1.9	20
34	Cognitive impairment severity in relation to signs of subclinical Wernicke's encephalopathy in HIV and alcoholism comorbidity. Aids, 2020, 34, 391-403.	1.0	3
35	Deep learning identifies morphological determinants of sex differences in the pre-adolescent brain. NeuroImage, 2020, 223, 117293.	2.1	22
36	Structural and biochemical imaging reveals systemic LPS-induced changes in the rat brain. Journal of Neuroimmunology, 2020, 348, 577367.	1.1	5

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37	The Many Levels of Relapse to Drinking: Commentary on Meyerhoff and Durazzo (ACER 2020). Alcoholism: Clinical and Experimental Research, 2020, 44, 1714-1716.	1.4	Ο
38	Why Timing Matters in Alcohol Use Disorder Recovery. American Journal of Psychiatry, 2020, 177, 1022-1024.	4.0	3
39	Disturbed sensory physiology underlies poor balance and disrupts activities of daily living in alcohol use disorder. Addiction Biology, 2020, 26, e12966.	1.4	6
40	Graded Cerebellar Lobular Volume Deficits in Adolescents and Young Adults with Fetal Alcohol Spectrum Disorders (FASD). Cerebral Cortex, 2020, 30, 4729-4746.	1.6	17
41	Multi-modal imaging reveals differential brain volumetric, biochemical, and white matter fiber responsivity to repeated intermittent ethanol vapor exposure in male and female rats. Neuropharmacology, 2020, 170, 108066.	2.0	9
42	Spatio-Temporal Graph Convolution for Resting-State fMRI Analysis. Lecture Notes in Computer Science, 2020, 12267, 528-538.	1.0	68
43	Alcohol's Unique Effects on Cognition in Women: A 2020 (Re)view to Envision Future Research and Treatment. Alcohol Research: Current Reviews, 2020, 40, 03.	1.9	29
44	Inpainting Cropped Diffusion MRI Using Deep Generative Models. Lecture Notes in Computer Science, 2020, 12329, 91-100.	1.0	2
45	Deep Parametric Mixtures for Modeling the Functional Connectome. Lecture Notes in Computer Science, 2020, 12329, 133-143.	1.0	1
46	Vision-Based Estimation of MDS-UPDRS Gait Scores for Assessing Parkinson's Disease Motor Severity. Lecture Notes in Computer Science, 2020, 12263, 637-647.	1.0	30
47	Central Nervous System Correlates of "Objective―Neuropathy in Alcohol Use Disorder. Alcoholism: Clinical and Experimental Research, 2019, 43, 2144-2152.	1.4	7
48	Convergence of three parcellation approaches demonstrating cerebellar lobule volume deficits in Alcohol Use Disorder. NeuroImage: Clinical, 2019, 24, 101974.	1.4	16
49	Variational Autoencoder with Truncated Mixture of Gaussians for Functional Connectivity Analysis. Lecture Notes in Computer Science, 2019, 11492, 867-879.	1.0	14
50	29. Prospective Study of Adolescents Reveals Disturbed Trajectories of Frontal Cortical and Cerebellar Volumes Following Initiation of Drinking. Biological Psychiatry, 2019, 85, S12.	0.7	0
51	Relations between cognitive and motor deficits and regional brain volumes in individuals with alcoholism. Brain Structure and Function, 2019, 224, 2087-2101.	1.2	11
52	Sleep spindle characteristics in adolescents. Clinical Neurophysiology, 2019, 130, 893-902.	0.7	39
53	Hippocampal subfield CA2+3 exhibits accelerated aging in Alcohol Use Disorder: A preliminary study. NeuroImage: Clinical, 2019, 22, 101764.	1.4	27
54	Novel Machine Learning Identifies Brain Patterns Distinguishing Diagnostic Membership of Human Immunodeficiency Virus, Alcoholism, and Their Comorbidity of Individuals. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 589-599.	1.1	11

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55	Longitudinally consistent estimates of intrinsic functional networks. Human Brain Mapping, 2019, 40, 2511-2528.	1.9	6
56	Dissociable Contributions of Precuneus and Cerebellum to Subjective and Objective Neuropathy in HIV. Journal of NeuroImmune Pharmacology, 2019, 14, 436-447.	2.1	7
57	Cognitive and Motor Impairment Severity Related to Signs of Subclinical Wernicke's Encephalopathy in HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 345-354.	0.9	7
58	Distribution of brain iron accrual in adolescence: Evidence from crossâ€sectional and longitudinal analysis. Human Brain Mapping, 2019, 40, 1480-1495.	1.9	33
59	Neurological, nutritional and alcohol consumption factors underlie cognitive and motor deficits in chronic alcoholism. Addiction Biology, 2019, 24, 290-302.	1.4	30
60	Confounder-Aware Visualization of ConvNets. Lecture Notes in Computer Science, 2019, 11861, 328-336.	1.0	7
61	Brain-behavior relations and effects of aging and common comorbidities in alcohol use disorder: A review Neuropsychology, 2019, 33, 760-780.	1.0	42
62	Covariance Shrinkage for Dynamic Functional Connectivity. Lecture Notes in Computer Science, 2019, 11848, 32-41.	1.0	0
63	The Role of Aging, Drug Dependence, and Hepatitis C Comorbidity in Alcoholism Cortical Compromise. JAMA Psychiatry, 2018, 75, 474.	6.0	70
64	Aberrant bloodâ€oxygenâ€levelâ€dependent signal oscillations across frequency bands characterize the alcoholic brain. Addiction Biology, 2018, 23, 824-835.	1.4	8
65	Altered Brain Developmental Trajectories in Adolescents After Initiating Drinking. American Journal of Psychiatry, 2018, 175, 370-380.	4.0	133
66	The mediating role of cortical thickness and gray matter volume on sleep slow-wave activity during adolescence. Brain Structure and Function, 2018, 223, 669-685.	1.2	56
67	Influences of Age, Sex, and Moderate Alcohol Drinking on the Intrinsic Functional Architecture of Adolescent Brains. Cerebral Cortex, 2018, 28, 1049-1063.	1.6	33
68	Jacobian Maps Reveal Under-reported Brain Regions Sensitive to Extreme Binge Ethanol Intoxication in the Rat. Frontiers in Neuroanatomy, 2018, 12, 108.	0.9	6
69	Tingâ€Kai Li: In Memoriam. Alcoholism: Clinical and Experimental Research, 2018, 43, 202.	1.4	0
70	Alcohol use effects on adolescent brain development revealed by simultaneously removing confounding factors, identifying morphometric patterns, and classifying individuals. Scientific Reports, 2018, 8, 8297.	1.6	9
71	Liability of Youthful Alcohol Misuse. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 575-576.	1.1	0
72	Accelerated and Premature Aging Characterizing Regional Cortical Volume Loss in Human Immunodeficiency Virus Infection: Contributions From Alcohol, Substance Use, and Hepatitis C Coinfection. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 844-859.	1.1	67

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73	Chained regularization for identifying brain patterns specific to HIV infection. NeuroImage, 2018, 183, 425-437.	2.1	23
74	Perspectives on fronto-fugal circuitry from human imaging of alcohol use disorders. Neuropharmacology, 2017, 122, 189-200.	2.0	53
75	Effects of prior testing lasting a full year in NCANDA adolescents: Contributions from age, sex, socioeconomic status, ethnicity, site, family history of alcohol or drug abuse, and baseline performance. Developmental Cognitive Neuroscience, 2017, 24, 72-83.	1.9	15
76	Eveningness and Later Sleep Timing Are Associated with Greater Risk for Alcohol and Marijuana Use in Adolescence: Initial Findings from the National Consortium on Alcohol and Neurodevelopment in Adolescence Study. Alcoholism: Clinical and Experimental Research, 2017, 41, 1154-1165.	1.4	75
77	Executive Functions, Memory, and Social Cognitive Deficits and Recovery in Chronic Alcoholism: A Critical Review to Inform Future Research. Alcoholism: Clinical and Experimental Research, 2017, 41, 1432-1443.	1.4	236
78	2.1 Circadian Preference and Sleep Timing Predict Risk for Substance Use in Adolescence: Initial Findings From the Ncanda Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2017, 56, S303.	0.3	0
79	Deviant functional activation and connectivity of the right insula are associated with lack of awareness of episodic memory impairment in nonamnesic alcoholism. Cortex, 2017, 95, 15-28.	1.1	7
80	Contributions to Understanding the Neuropsychology of Alcoholism: An INS Legacy. Journal of the International Neuropsychological Society, 2017, 23, 843-859.	1.2	15
81	Structural brain anomalies in healthy adolescents in the NCANDA cohort: relation to neuropsychological test performance, sex, and ethnicity. Brain Imaging and Behavior, 2017, 11, 1302-1315.	1.1	16
82	Adolescent Executive Dysfunction in Daily Life: Relationships to Risks, Brain Structure and Substance Use. Frontiers in Behavioral Neuroscience, 2017, 11, 223.	1.0	23
83	Transient CNS responses to repeated binge ethanol treatment. Addiction Biology, 2016, 21, 1199-1216.	1.4	20
84	Differential compromise of prospective and retrospective metamemory monitoring and their dissociable structural brain correlates. Cortex, 2016, 81, 192-202.	1.1	18
85	Cognitive, emotion control, and motor performance of adolescents in the NCANDA study: Contributions from alcohol consumption, age, sex, ethnicity, and family history of addiction Neuropsychology, 2016, 30, 449-473.	1.0	56
86	Extracting patterns of morphometry distinguishing HIV associated neurodegeneration from mild cognitive impairment via group cardinality constrained classification. Human Brain Mapping, 2016, 37, 4523-4538.	1.9	20
87	Anosognosia for Memory Impairment in Addiction: Insights from Neuroimaging and Neuropsychological Assessment of Metamemory. Neuropsychology Review, 2016, 26, 420-431.	2.5	26
88	Impairments in Component Processes of Executive Function and Episodic Memory in Alcoholism, HIV Infection, and HIV Infection with Alcoholism Comorbidity. Alcoholism: Clinical and Experimental Research, 2016, 40, 2656-2666.	1.4	25
89	Concomitants of alcoholism: differential effects of thiamine deficiency, liver damage, and food deprivation on the rat brain in vivo. Psychopharmacology, 2016, 233, 2675-2686.	1.5	10
90	Harmonizing DTI measurements across scanners to examine the development of white matter microstructure in 803 adolescents of the NCANDA study. NeuroImage, 2016, 130, 194-213.	2.1	85

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91	Brain metabolite levels in recently sober individuals with alcohol use disorder: Relation to drinking variables and relapse. Psychiatry Research - Neuroimaging, 2016, 250, 42-49.	0.9	19
92	Adolescent Development of Cortical and White Matter Structure in the NCANDA Sample: Role of Sex, Ethnicity, Puberty, and Alcohol Drinking. Cerebral Cortex, 2016, 26, 4101-4121.	1.6	115
93	The National Consortium on Alcohol and NeuroDevelopment in Adolescence (NCANDA): A Multisite Study of Adolescent Development and Substance Use. Journal of Studies on Alcohol and Drugs, 2015, 76, 895-908.	0.6	181
94	Cognitive demands during quiet standing elicit truncal tremor in two frequency bands: differential relations to tissue integrity of corticospinal tracts and cortical targets. Frontiers in Human Neuroscience, 2015, 9, 175.	1.0	9
95	Sensitive biomarkers of alcoholism's effect on brain macrostructure: similarities and differences between France and the United States. Frontiers in Human Neuroscience, 2015, 9, 354.	1.0	9
96	Dynamic Responses of Selective Brain White Matter Fiber Tracts to Binge Alcohol and Recovery in the Rat. PLoS ONE, 2015, 10, e0124885.	1.1	15
97	Brain Development in Heavy-Drinking Adolescents. American Journal of Psychiatry, 2015, 172, 531-542.	4.0	189
98	Neuropsychology Review 2009–2015. Neuropsychology Review, 2015, 25, 476-476.	2.5	0
99	Quantitative Susceptibility Mapping by Inversion of a Perturbation Field Model: Correlation With Brain Iron in Normal Aging. IEEE Transactions on Medical Imaging, 2015, 34, 339-353.	5.4	26
100	Task-rest modulation of basal ganglia connectivity in mild to moderate Parkinson's disease. Brain Imaging and Behavior, 2015, 9, 619-638.	1.1	28
101	Thalamic structures and associated cognitive functions: Relations with age and aging. Neuroscience and Biobehavioral Reviews, 2015, 54, 29-37.	2.9	205
102	Neuroimaging's Role in Neuropsychology: Introduction to the Special Issue of Neuropsychology Review on Neuroimaging in Neuropsychology. Neuropsychology Review, 2015, 25, 221-223.	2.5	4
103	Cross-sectional versus longitudinal estimates of age-related changes in the adult brain: overlaps and discrepancies. Neurobiology of Aging, 2015, 36, 2563-2567.	1.5	62
104	The Resting Brain of Alcoholics. Cerebral Cortex, 2015, 25, 4155-4168.	1.6	133
105	One Perspective on the Value of Journal Editorship. Academic Psychiatry, 2014, 38, 728-730.	0.4	1
106	Imaging Neuroinflammation? A Perspective from <scp>MR</scp> Spectroscopy. Brain Pathology, 2014, 24, 654-664.	2.1	57
107	Synchrony of Anterior Cingulate Cortex and Insular-Striatal Activation Predicts Ambiguity Aversion in Individuals with Low Impulsivity. Cerebral Cortex, 2014, 24, 1397-1408.	1.6	20
108	Chronic alcohol consumption and its effect on nodes of frontocerebellar and limbic circuitry: Comparison of effects in France and the United States. Human Brain Mapping, 2014, 35, 4635-4653.	1.9	40

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109	Human Imaging Studies of Brain Circuitry Disrupted by Alcoholism. , 2014, , 131-151.		2
110	Thalamic volume deficit contributes to procedural and explicit memory impairment in HIV infection with primary alcoholism comorbidity. Brain Imaging and Behavior, 2014, 8, 611-620.	1.1	21
111	Rat strain differences in brain structure and neurochemistry in response to binge alcohol. Psychopharmacology, 2014, 231, 429-445.	1.5	26
112	Accelerated aging of selective brain structures in human immunodeficiency virus infection: a controlled, longitudinal magnetic resonance imaging study. Neurobiology of Aging, 2014, 35, 1755-1768.	1.5	103
113	Monkeys that Voluntarily and Chronically Drink Alcohol Damage their Brains: a Longitudinal MRI Study. Neuropsychopharmacology, 2014, 39, 823-830.	2.8	63
114	Associations between in vivo neuroimaging and postmortem brain cytokine markers in a rodent model of Wernicke's encephalopathy. Experimental Neurology, 2014, 261, 109-119.	2.0	23
115	White matter microstructural recovery with abstinence and decline with relapse in alcohol dependence interacts with normal ageing: a controlled longitudinal DTI study. Lancet Psychiatry,the, 2014, 1, 202-212.	3.7	91
116	Methods of association and dissociation for establishing selective brain–behavior relations. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 125, 175-181.	1.0	11
117	Compensatory recruitment of neural resources in chronic alcoholism. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 125, 369-380.	1.0	22
118	Compromised frontocerebellar circuitry contributes to nonplanning impulsivity in recovering alcoholics. Psychopharmacology, 2014, 231, 4443-4453.	1.5	20
119	Dissociation of preparatory attention and response monitoring maturation during adolescence. Clinical Neurophysiology, 2014, 125, 962-970.	0.7	10
120	Quantification of glutamate and glutamine using constantâ€ŧime pointâ€ŧesolved spectroscopy at 3 T. NMR in Biomedicine, 2013, 26, 164-172.	1.6	14
121	Introduction to the Special Issue of Neuropsychology Review on Cognitive Enhancement and Rehabilitation. Neuropsychology Review, 2013, 23, 10-12.	2.5	4
122	Modulation of limbic-cerebellar functional connectivity enables alcoholics to recognize who is who. Brain Structure and Function, 2013, 218, 683-695.	1.2	13
123	Fiber tract-driven topographical mapping (FTTM) reveals microstructural relevance for interhemispheric visuomotor function in the aging brain. NeuroImage, 2013, 77, 195-206.	2.1	9
124	A Mechanism of Rapidly Reversible Cerebral Ventricular Enlargement Independent of Tissue Atrophy. Neuropsychopharmacology, 2013, 38, 1121-1129.	2.8	37
125	InÂvivo glutamate measured with magnetic resonance spectroscopy: behavioral correlates in aging. Neurobiology of Aging, 2013, 34, 1265-1276.	1.5	69
126	A Selective Insular Perfusion Deficit Contributes to Compromised Salience Network Connectivity in Recovering Alcoholic Men. Biological Psychiatry, 2013, 74, 547-555.	0.7	76

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127	Variation in longitudinal trajectories of regional brain volumes of healthy men and women (ages 10) Tj ETQq1 1	0.784314	rgBT/Overlo
128	Midbrain-Driven Emotion and Reward Processing in Alcoholism. Neuropsychopharmacology, 2013, 38, 1844-1853.	2.8	36
129	Remapping the Brain to Compensate for Impairment in Recovering Alcoholics. Cerebral Cortex, 2013, 23, 97-104.	1.6	62
130	Visual search and the aging brain: Discerning the effects of age-related brain volume shrinkage on alertness, feature binding, and attentional control Neuropsychology, 2013, 27, 48-59.	1.0	41
131	Differential Effect of Alcoholism and <scp>HIV</scp> Infection on Visuomotor Procedural Learning and Retention. Alcoholism: Clinical and Experimental Research, 2012, 36, 1738-1747.	1.4	15
132	Selective neurocognitive deficits and poor life functioning are associated with significant depressive symptoms in alcoholism–HIV infection comorbidity. Psychiatry Research, 2012, 199, 102-110.	1.7	19
133	White matter fiber compromise contributes differentially to attention and emotion processing impairment in alcoholism, HIV-infection, and their comorbidity. Neuropsychologia, 2012, 50, 2812-2822.	0.7	33
134	Synchrony of Corticostriatal-Midbrain Activation Enables Normal Inhibitory Control and Conflict Processing in Recovering Alcoholic Men. Biological Psychiatry, 2012, 71, 269-278.	0.7	55
135	Regional Brain Structural Dysmorphology in Human Immunodeficiency Virus Infection: Effects of Acquired Immune Deficiency Syndrome, Alcoholism, and Age. Biological Psychiatry, 2012, 72, 361-370.	0.7	80
136	MRI estimates of brain iron concentration in normal aging using quantitative susceptibility mapping. NeuroImage, 2012, 59, 2625-2635.	2.1	427
137	Combining atlas-based parcellation of regional brain data acquired across scanners at 1.5T and 3.0T field strengths. NeuroImage, 2012, 60, 940-951.	2.1	42
138	The INIA19 Template and NeuroMaps Atlas for Primate Brain Image Parcellation and Spatial Normalization. Frontiers in Neuroinformatics, 2012, 6, 27.	1.3	223
139	Neuroimaging of Wernicke's Encephalopathy and Korsakoff's Syndrome. Neuropsychology Review, 2012, 22, 170-180.	2.5	103
140	Wernicke's Encephalopathy and Korsakoff's Syndrome Revisited. Neuropsychology Review, 2012, 22, 69-71.	2.5	14
141	Anterograde Episodic Memory in Korsakoff Syndrome. Neuropsychology Review, 2012, 22, 93-104.	2.5	65
142	Face–Name Association Learning and Brain Structural Substrates in Alcoholism. Alcoholism: Clinical and Experimental Research, 2012, 36, 1171-1179.	1.4	13
143	War-Related PTSD, Blast Injury, and Anosognosia. Neuropsychology Review, 2012, 22, 1-2.	2.5	7
144	CHAPTER 16. Measurement of Thiamine Levels in Human Tissue. Food and Nutritional Components in Focus, 2012, , 227-251.	0.1	0

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145	Developmental change in regional brain structure over 7 months in early adolescence: Comparison of approaches for longitudinal atlas-based parcellation. NeuroImage, 2011, 57, 214-224.	2.1	57
146	Age-related reorganization of functional networks for successful conflict resolution: A combined functional and structural MRI study. Neurobiology of Aging, 2011, 32, 2075-2090.	1.5	31
147	Independent Contributions of Cortical Gray Matter, Aging, Sex and Alcoholism to K-Complex Amplitude Evoked During Sleep. Sleep, 2011, 34, 787-795.	0.6	22
148	Disruption of Emotion and Conflict Processing in HIV Infection with and without Alcoholism Comorbidity. Journal of the International Neuropsychological Society, 2011, 17, 537-550.	1.2	12
149	Remote Semantic Memory for Public Figures in HIV Infection, Alcoholism, and Their Comorbidity. Alcoholism: Clinical and Experimental Research, 2011, 35, 265-276.	1.4	25
150	Ethanol-induced changes in the expression of proteins related to neurotransmission and metabolism in different regions of the rat brain. Pharmacology Biochemistry and Behavior, 2011, 99, 428-436.	1.3	11
151	Introduction of the Neuropsychology Review Board of Editors: 2011–2013. Neuropsychology Review, 2011, 21, 319-319.	2.5	0
152	Electrophysiological evidence of enhanced performance monitoring in recently abstinent alcoholic men. Psychopharmacology, 2011, 213, 81-91.	1.5	34
153	Frontally mediated inhibitory processing and white matter microstructure: age and alcoholism effects. Psychopharmacology, 2011, 213, 669-679.	1.5	73
154	Pontocerebellar contribution to postural instability and psychomotor slowing in HIV infection without dementia. Brain Imaging and Behavior, 2011, 5, 12-24.	1.1	47
155	Cerebral Blood Flow in Posterior Cortical Nodes of the Default Mode Network Decreases with Task Engagement but Remains Higher than in Most Brain Regions. Cerebral Cortex, 2011, 21, 233-244.	1.6	99
156	Harnessing neuroplasticity for clinical applications. Brain, 2011, 134, 1591-1609.	3.7	907
157	Signs of Preclinical Wernicke's Encephalopathy and Thiamine Levels as Predictors of Neuropsychological Deficits in Alcoholism without Korsakoff's Syndrome. Neuropsychopharmacology, 2011, 36, 580-588.	2.8	93
158	Disruption of Functional Connectivity of the Default-Mode Network in Alcoholism. Cerebral Cortex, 2011, 21, 2272-2281.	1.6	164
159	Sheet-Like White Matter Fiber Tracts: Representation, Clustering, and Quantitative Analysis. Lecture Notes in Computer Science, 2011, 14, 191-199.	1.0	7
160	The SRI24 multichannel atlas of normal adult human brain structure. Human Brain Mapping, 2010, 31, 798-819.	1.9	317
161	Pontocerebellar volume deficits and ataxia in alcoholic men and women: no evidence for "telescoping― Psychopharmacology, 2010, 208, 279-290.	1.5	42
162	MR Diffusion Tensor Imaging: A Window into White Matter Integrity of the Working Brain. Neuropsychology Review, 2010, 20, 209-225.	2.5	197

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163	Neural Connectivity and Neuropsychological Function. Neuropsychology Review, 2010, 20, 121-122.	2.5	1
164	Contributions of Studies on Alcohol Use Disorders to Understanding Cerebellar Function. Neuropsychology Review, 2010, 20, 280-289.	2.5	46
165	Cognitive Functions of the Cerebellum. Neuropsychology Review, 2010, 20, 227-228.	2.5	17
166	Development of Brain Structures, Connections, and Functions. Neuropsychology Review, 2010, 20, 325-326.	2.5	3
167	Callosal degradation in HIV-1 infection predicts hierarchical perception: A DTI study. Neuropsychologia, 2010, 48, 1133-1143.	0.7	44
168	Fiber tracking functionally distinct components of the internal capsule. Neuropsychologia, 2010, 48, 4155-4163.	0.7	53
169	Volumetric cerebral perfusion imaging in healthy adults: Regional distribution, laterality, and repeatability of pulsed continuous arterial spin labeling (PCASL). Psychiatry Research - Neuroimaging, 2010, 182, 266-273.	0.9	61
170	Callosal microstructural abnormalities in Alzheimer's disease and alcoholism: same phenotype, different mechanisms. Psychiatry Research - Neuroimaging, 2010, 184, 49-56.	0.9	17
171	Mechanisms of Postural Control in Alcoholic Men and Women: Biomechanical Analysis of Musculoskeletal Coordination During Quiet Standing. Alcoholism: Clinical and Experimental Research, 2010, 34, 528-537.	1.4	14
172	Transcallosal White Matter Degradation Detected With Quantitative Fiber Tracking in Alcoholic Men and Women: Selective Relations to Dissociable Functions. Alcoholism: Clinical and Experimental Research, 2010, 34, 1201-1211.	1.4	50
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