

# Edith V Sullivan

## List of Publications by Year in Descending Order

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

366  
papers

25,870  
citations

87  
h-index

148  
g-index

414  
ext. papers

28,510  
ext. citations

5.2  
avg, IF

6.98  
L-index

#	Paper	IF	Citations
366	Aging Accelerates Postural Instability in HIV Infection: Contributing Sensory Biomarkers.. <i>Journal of NeuroImmune Pharmacology</i> , <b>2022</b> , 1	6.9	0
365	Neurofunctional characteristics of executive control in older people with HIV infection: a comparison with Parkinson's disease.. <i>Brain Imaging and Behavior</i> , <b>2022</b> , 1	4.1	
364	Disruption of cerebellar-cortical functional connectivity predicts balance instability in alcohol use disorder.. <i>Drug and Alcohol Dependence</i> , <b>2022</b> , 235, 109435	4.9	0
363	Risk for depression tripled during the COVID-19 pandemic in emerging adults followed for the last 8 years. <i>Psychological Medicine</i> , <b>2021</b> , 1-8	6.9	2
362	Trajectories of brain development reveal times of risk and factors promoting resilience to alcohol use during adolescence. <i>International Review of Neurobiology</i> , <b>2021</b> , 160, 85-116	4.4	0
361	Multi-label, multi-domain learning identifies compounding effects of HIV and cognitive impairment. <i>Medical Image Analysis</i> , <b>2021</b> , 75, 102246	15.4	0
360	Disturbed sensory physiology underlies poor balance and disrupts activities of daily living in alcohol use disorder. <i>Addiction Biology</i> , <b>2021</b> , 26, e12966	4.6	3
359	Emotional processes in binge drinking: A systematic review and perspective. <i>Clinical Psychology Review</i> , <b>2021</b> , 84, 101971	10.8	16
358	Altered Cerebro-Cerebellar Dynamic Functional Connectivity in Alcohol Use Disorder: a Resting-State fMRI Study. <i>Cerebellum</i> , <b>2021</b> , 1	4.3	4
357	Attenuated cerebral blood flow in frontolimbic and insular cortices in Alcohol Use Disorder: Relation to working memory. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 136, 140-148	5.2	4
356	Association of Heavy Drinking With Deviant Fiber Tract Development in Frontal Brain Systems in Adolescents. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 407-415	14.5	11
355	Longitudinal Pooling & Consistency Regularization to Model Disease Progression From MRIs. <i>IEEE Journal of Biomedical and Health Informatics</i> , <b>2021</b> , 25, 2082-2092	7.2	6
354	Adolescent alcohol use disrupts functional neurodevelopment in sensation seeking girls. <i>Addiction Biology</i> , <b>2021</b> , 26, e12914	4.6	6
353	Age differences in brain structural and metabolic responses to binge ethanol exposure in fisher 344 rats. <i>Neuropsychopharmacology</i> , <b>2021</b> , 46, 368-379	8.7	2
352	Cognitive and motor deficits in older adults with HIV infection: Comparison with normal ageing and Parkinson's disease. <i>Journal of Neuropsychology</i> , <b>2021</b> , 15, 253-273	2.6	2
351	Jacobian Mapping Reveals Converging Brain Substrates of Disruption and Repair in Response to Ethanol Exposure and Abstinence in 2 Strains of Rats. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2021</b> , 45, 92-104	3.7	1
350	Representation Learning with Statistical Independence to Mitigate Bias <b>2021</b> , 2021, 2512-2522		9

349	Adolescent Binge Drinking Is Associated With Accelerated Decline of Gray Matter Volume. <i>Cerebral Cortex</i> , <b>2021</b> ,	5.1	2
348	Self-supervised Longitudinal Neighbourhood Embedding. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 80-89.	0.9	1
347	Performance ramifications of abnormal functional connectivity of ventral posterior lateral thalamus with cerebellum in abstinent individuals with Alcohol Use Disorder. <i>Drug and Alcohol Dependence</i> , <b>2021</b> , 220, 108509	4.9	4
346	Memory impairment in alcohol use disorder is associated with regional frontal brain volumes. <i>Drug and Alcohol Dependence</i> , <b>2021</b> , 228, 109058	4.9	2
345	Quantifying Parkinson's disease motor severity under uncertainty using MDS-UPDRS videos. <i>Medical Image Analysis</i> , <b>2021</b> , 73, 102179	15.4	7
344	Graded Cerebellar Lobular Volume Deficits in Adolescents and Young Adults with Fetal Alcohol Spectrum Disorders (FASD). <i>Cerebral Cortex</i> , <b>2020</b> , 30, 4729-4746	5.1	6
343	Multi-modal imaging reveals differential brain volumetric, biochemical, and white matter fiber responsivity to repeated intermittent ethanol vapor exposure in male and female rats. <i>Neuropharmacology</i> , <b>2020</b> , 170, 108066	5.5	5
342	Inpainting Cropped Diffusion MRI using Deep Generative Models. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 12329, 91-100	0.9	0
341	Deep Parametric Mixtures for Modeling the Functional Connectome. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 12329, 133-143	0.9	1
340	Vision-based Estimation of MDS-UPDRS Gait Scores for Assessing Parkinson's Disease Motor Severity. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 12263, 637-647	0.9	8
339	Alcohol's Unique Effects on Cognition in Women: A 2020 (Re)view to Envision Future Research and Treatment. <i>Alcohol Research: Current Reviews</i> , <b>2020</b> , 40, 03	6.8	11
338	Spatio-Temporal Graph Convolution for Resting-State fMRI Analysis. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 12267, 528-538	0.9	20
337	Sensitivity of ventrolateral posterior thalamic nucleus to back pain in alcoholism and CD4 nadir in HIV. <i>Human Brain Mapping</i> , <b>2020</b> , 41, 1351-1361	5.9	12
336	Cognitive impairment severity in relation to signs of subclinical Wernicke's encephalopathy in HIV and alcoholism comorbidity. <i>Aids</i> , <b>2020</b> , 34, 391-403	3.5	1
335	Deep learning identifies morphological determinants of sex differences in the pre-adolescent brain. <i>NeuroImage</i> , <b>2020</b> , 223, 117293	7.9	12
334	Structural and biochemical imaging reveals systemic LPS-induced changes in the rat brain. <i>Journal of Neuroimmunology</i> , <b>2020</b> , 348, 577367	3.5	1
333	The Many Levels of Relapse to Drinking: Commentary on Meyerhoff and Durazzo (ACER 2020). <i>Alcoholism: Clinical and Experimental Research</i> , <b>2020</b> , 44, 1714-1716	3.7	
332	Regional growth trajectories of cortical myelination in adolescents and young adults: longitudinal validation and functional correlates. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 242-266	4.1	16

331	Accelerated aging and motor control deficits are related to regional deformation of central cerebellar white matter in alcohol use disorder. <i>Addiction Biology</i> , <b>2020</b> , 25, e12746	4.6	16
330	Effects of age, sex, and puberty on neural efficiency of cognitive and motor control in adolescents. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 1089-1107	4.1	7
329	Disturbed Cerebellar Growth Trajectories in Adolescents Who Initiate Alcohol Drinking. <i>Biological Psychiatry</i> , <b>2020</b> , 87, 632-644	7.9	16
328	Variational Autoencoder with Truncated Mixture of Gaussians for Functional Connectivity Analysis. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 11492, 867-879	0.9	8
327	Relations between cognitive and motor deficits and regional brain volumes in individuals with alcoholism. <i>Brain Structure and Function</i> , <b>2019</b> , 224, 2087-2101	4	8
326	Sleep spindle characteristics in adolescents. <i>Clinical Neurophysiology</i> , <b>2019</b> , 130, 893-902	4.3	19
325	Hippocampal subfield CA2+3 exhibits accelerated aging in Alcohol Use Disorder: A preliminary study. <i>NeuroImage: Clinical</i> , <b>2019</b> , 22, 101764	5.3	18
324	Novel Machine Learning Identifies Brain Patterns Distinguishing Diagnostic Membership of Human Immunodeficiency Virus, Alcoholism, and Their Comorbidity of Individuals. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 589-599	3.4	6
323	Longitudinally consistent estimates of intrinsic functional networks. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 2511-2528	5.9	6
322	Central Nervous System Correlates of "Objective" Neuropathy in Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2019</b> , 43, 2144-2152	3.7	3
321	Convergence of three parcellation approaches demonstrating cerebellar lobule volume deficits in Alcohol Use Disorder. <i>NeuroImage: Clinical</i> , <b>2019</b> , 24, 101974	5.3	11
320	Covariance Shrinkage for Dynamic Functional Connectivity. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 11848, 32-41	0.9	
319	Confounder-Aware Visualization of ConvNets. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 11861, 328-336	0.9	6
318	Brain-behavior relations and effects of aging and common comorbidities in alcohol use disorder: A review. <i>Neuropsychology</i> , <b>2019</b> , 33, 760-780	3.8	23
317	Dissociable Contributions of Precuneus and Cerebellum to Subjective and Objective Neuropathy in HIV. <i>Journal of NeuroImmune Pharmacology</i> , <b>2019</b> , 14, 436-447	6.9	3
316	Cognitive and Motor Impairment Severity Related to Signs of Subclinical Wernicke's Encephalopathy in HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2019</b> , 81, 345-354	3.1	2
315	Distribution of brain iron accrual in adolescence: Evidence from cross-sectional and longitudinal analysis. <i>Human Brain Mapping</i> , <b>2019</b> , 40, 1480-1495	5.9	19
314	Neurological, nutritional and alcohol consumption factors underlie cognitive and motor deficits in chronic alcoholism. <i>Addiction Biology</i> , <b>2019</b> , 24, 290-302	4.6	22

313	The Role of Aging, Drug Dependence, and Hepatitis C Comorbidity in Alcoholism Cortical Compromise. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 474-483	14.5	45
312	Aberrant blood-oxygen-level-dependent signal oscillations across frequency bands characterize the alcoholic brain. <i>Addiction Biology</i> , <b>2018</b> , 23, 824-835	4.6	7
311	Altered Brain Developmental Trajectories in Adolescents After Initiating Drinking. <i>American Journal of Psychiatry</i> , <b>2018</b> , 175, 370-380	11.9	88
310	The mediating role of cortical thickness and gray matter volume on sleep slow-wave activity during adolescence. <i>Brain Structure and Function</i> , <b>2018</b> , 223, 669-685	4	31
309	Liability of Youthful Alcohol Misuse. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 575-576	3.4	
308	Accelerated and Premature Aging Characterizing Regional Cortical Volume Loss in Human Immunodeficiency Virus Infection: Contributions From Alcohol, Substance Use, and Hepatitis C Coinfection. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 844-859	3.4	45
307	Chained regularization for identifying brain patterns specific to HIV infection. <i>NeuroImage</i> , <b>2018</b> , 183, 425-437	7.9	16
306	Influences of Age, Sex, and Moderate Alcohol Drinking on the Intrinsic Functional Architecture of Adolescent Brains. <i>Cerebral Cortex</i> , <b>2018</b> , 28, 1049-1063	5.1	20
305	Jacobian Maps Reveal Under-reported Brain Regions Sensitive to Extreme Binge Ethanol Intoxication in the Rat. <i>Frontiers in Neuroanatomy</i> , <b>2018</b> , 12, 108	3.6	6
304	Ting-Kai Li: In Memoriam. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 43, 202	3.7	
303	Alcohol use effects on adolescent brain development revealed by simultaneously removing confounding factors, identifying morphometric patterns, and classifying individuals. <i>Scientific Reports</i> , <b>2018</b> , 8, 8297	4.9	8
302	Perspectives on fronto-fugal circuitry from human imaging of alcohol use disorders. <i>Neuropharmacology</i> , <b>2017</b> , 122, 189-200	5.5	41
301	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. <i>Developmental Cognitive Neuroscience</i> , <b>2017</b> , 24, 72-83	5.5	8
300	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. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1154-1165	3.7	49
299	Executive Functions, Memory, and Social Cognitive Deficits and Recovery in Chronic Alcoholism: A Critical Review to Inform Future Research. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1432-1443	3.7	170
298	Deviant functional activation and connectivity of the right insula are associated with lack of awareness of episodic memory impairment in nonamnestic alcoholism. <i>Cortex</i> , <b>2017</b> , 95, 15-28	3.8	7
297	Contributions to Understanding the Neuropsychology of Alcoholism: An INS Legacy. <i>Journal of the International Neuropsychological Society</i> , <b>2017</b> , 23, 843-859	3.1	11
296	Structural brain anomalies in healthy adolescents in the NCANDA cohort: relation to neuropsychological test performance, sex, and ethnicity. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1302-1315	4.1	10

295	Adolescent Executive Dysfunction in Daily Life: Relationships to Risks, Brain Structure and Substance Use. <i>Frontiers in Behavioral Neuroscience</i> , <b>2017</b> , 11, 223	3.5	10
294	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
293	Impairments in Component Processes of Executive Function and Episodic Memory in Alcoholism, HIV Infection, and HIV Infection with Alcoholism Comorbidity. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2016</b> , 40, 2656-2666	3.7	21
292	Concomitants of alcoholism: differential effects of thiamine deficiency, liver damage, and food deprivation on the rat brain in vivo. <i>Psychopharmacology</i> , <b>2016</b> , 233, 2675-86	4.7	10
291	Harmonizing DTI measurements across scanners to examine the development of white matter microstructure in 803 adolescents of the NCANDA study. <i>NeuroImage</i> , <b>2016</b> , 130, 194-213	7.9	59
290	Brain metabolite levels in recently sober individuals with alcohol use disorder: Relation to drinking variables and relapse. <i>Psychiatry Research - Neuroimaging</i> , <b>2016</b> , 250, 42-9	2.9	13
289	Adolescent Development of Cortical and White Matter Structure in the NCANDA Sample: Role of Sex, Ethnicity, Puberty, and Alcohol Drinking. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 4101-21	5.1	79
288	Transient CNS responses to repeated binge ethanol treatment. <i>Addiction Biology</i> , <b>2016</b> , 21, 1199-1216	4.6	17
287	Differential compromise of prospective and retrospective metamemory monitoring and their dissociable structural brain correlates. <i>Cortex</i> , <b>2016</b> , 81, 192-202	3.8	15
286	Cognitive, emotion control, and motor performance of adolescents in the NCANDA study: Contributions from alcohol consumption, age, sex, ethnicity, and family history of addiction. <i>Neuropsychology</i> , <b>2016</b> , 30, 449-73	3.8	42
285	Extracting patterns of morphometry distinguishing HIV associated neurodegeneration from mild cognitive impairment via group cardinality constrained classification. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 4523-4538	5.9	17
284	Task-rest modulation of basal ganglia connectivity in mild to moderate Parkinson's disease. <i>Brain Imaging and Behavior</i> , <b>2015</b> , 9, 619-38	4.1	22
283	Thalamic structures and associated cognitive functions: Relations with age and aging. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2015</b> , 54, 29-37	9	116
282	Cross-sectional versus longitudinal estimates of age-related changes in the adult brain: overlaps and discrepancies. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 2563-7	5.6	43
281	The Resting Brain of Alcoholics. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 4155-68	5.1	102
280	The National Consortium on Alcohol and NeuroDevelopment in Adolescence (NCANDA): A Multisite Study of Adolescent Development and Substance Use. <i>Journal of Studies on Alcohol and Drugs</i> , <b>2015</b> , 76, 895-908	1.9	115
279	Cognitive demands during quiet standing elicit truncal tremor in two frequency bands: differential relations to tissue integrity of corticospinal tracts and cortical targets. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 175	3.3	7
278	Sensitive biomarkers of alcoholism's effect on brain macrostructure: similarities and differences between France and the United States. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 354	3.3	7

277	Dynamic responses of selective brain white matter fiber tracts to binge alcohol and recovery in the rat. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124885	3.7	11
276	Brain development in heavy-drinking adolescents. <i>American Journal of Psychiatry</i> , <b>2015</b> , 172, 531-42	11.9	135
275	Quantitative susceptibility mapping by inversion of a perturbation field model: correlation with brain iron in normal aging. <i>IEEE Transactions on Medical Imaging</i> , <b>2015</b> , 34, 339-53	11.7	23
274	Accelerated aging of selective brain structures in human immunodeficiency virus infection: a controlled, longitudinal magnetic resonance imaging study. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 1755-68	5.6	88
273	Monkeys that voluntarily and chronically drink alcohol damage their brains: a longitudinal MRI study. <i>Neuropsychopharmacology</i> , <b>2014</b> , 39, 823-30	8.7	38
272	Associations between in vivo neuroimaging and postmortem brain cytokine markers in a rodent model of Wernicke's encephalopathy. <i>Experimental Neurology</i> , <b>2014</b> , 261, 109-19	5.7	15
271	White matter microstructural recovery with abstinence and decline with relapse in alcohol dependence interacts with normal ageing: a controlled longitudinal DTI study. <i>Lancet Psychiatry</i> , <b>2014</b> , 1, 202-12	23.3	70
270	Methods of association and dissociation for establishing selective brain-behavior relations. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2014</b> , 125, 175-81	3	10
269	Compensatory recruitment of neural resources in chronic alcoholism. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2014</b> , 125, 369-80	3	17
268	Compromised frontocerebellar circuitry contributes to nonplanning impulsivity in recovering alcoholics. <i>Psychopharmacology</i> , <b>2014</b> , 231, 4443-53	4.7	18
267	Dissociation of preparatory attention and response monitoring maturation during adolescence. <i>Clinical Neurophysiology</i> , <b>2014</b> , 125, 962-70	4.3	10
266	One perspective on the value of journal editorship. <i>Academic Psychiatry</i> , <b>2014</b> , 38, 728-30	1.1	0
265	Imaging neuroinflammation? A perspective from MR spectroscopy. <i>Brain Pathology</i> , <b>2014</b> , 24, 654-64	6	39
264	Synchrony of anterior cingulate cortex and insular-striatal activation predicts ambiguity aversion in individuals with low impulsivity. <i>Cerebral Cortex</i> , <b>2014</b> , 24, 1397-408	5.1	17
263	Chronic alcohol consumption and its effect on nodes of frontocerebellar and limbic circuitry: comparison of effects in France and the United States. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 4635-53	5.9	36
262	Human Imaging Studies of Brain Circuitry Disrupted by Alcoholism <b>2014</b> , 131-151		2
261	Thalamic volume deficit contributes to procedural and explicit memory impairment in HIV infection with primary alcoholism comorbidity. <i>Brain Imaging and Behavior</i> , <b>2014</b> , 8, 611-20	4.1	17
260	Rat strain differences in brain structure and neurochemistry in response to binge alcohol. <i>Psychopharmacology</i> , <b>2014</b> , 231, 429-45	4.7	20

259	Quantification of glutamate and glutamine using constant-time point-resolved spectroscopy at 3 T. <i>NMR in Biomedicine</i> , <b>2013</b> , 26, 164-72	4.4	11
258	Modulation of limbic-cerebellar functional connectivity enables alcoholics to recognize who is who. <i>Brain Structure and Function</i> , <b>2013</b> , 218, 683-95	4	12
257	Fiber tract-driven topographical mapping (FTTM) reveals microstructural relevance for interhemispheric visuomotor function in the aging brain. <i>NeuroImage</i> , <b>2013</b> , 77, 195-206	7.9	9
256	A mechanism of rapidly reversible cerebral ventricular enlargement independent of tissue atrophy. <i>Neuropsychopharmacology</i> , <b>2013</b> , 38, 1121-9	8.7	26
255	In vivo glutamate measured with magnetic resonance spectroscopy: behavioral correlates in aging. <i>Neurobiology of Aging</i> , <b>2013</b> , 34, 1265-76	5.6	50
254	A selective insular perfusion deficit contributes to compromised salience network connectivity in recovering alcoholic men. <i>Biological Psychiatry</i> , <b>2013</b> , 74, 547-55	7.9	58
253	Variation in longitudinal trajectories of regional brain volumes of healthy men and women (ages 10 to 85 years) measured with atlas-based parcellation of MRI. <i>NeuroImage</i> , <b>2013</b> , 65, 176-93	7.9	160
252	Midbrain-driven emotion and reward processing in alcoholism. <i>Neuropsychopharmacology</i> , <b>2013</b> , 38, 1848-53	8.7	30
251	Remapping the brain to compensate for impairment in recovering alcoholics. <i>Cerebral Cortex</i> , <b>2013</b> , 23, 97-104	5.1	55
250	Visual search and the aging brain: discerning the effects of age-related brain volume shrinkage on alertness, feature binding, and attentional control. <i>Neuropsychology</i> , <b>2013</b> , 27, 48-59	3.8	27
249	Neuropsychology and neuroimaging studies in alcohol-dependence <b>2013</b> , 5, 187	0.1	3
248	Face-name association learning and brain structural substrates in alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1171-9	3.7	10
247	Differential effect of alcoholism and HIV infection on visuomotor procedural learning and retention. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 1738-47	3.7	12
246	Selective neurocognitive deficits and poor life functioning are associated with significant depressive symptoms in alcoholism-HIV infection comorbidity. <i>Psychiatry Research</i> , <b>2012</b> , 199, 102-10	9.9	16
245	White matter fiber compromise contributes differentially to attention and emotion processing impairment in alcoholism, HIV-infection, and their comorbidity. <i>Neuropsychologia</i> , <b>2012</b> , 50, 2812-2822	3.2	27
244	Synchrony of corticostriatal-midbrain activation enables normal inhibitory control and conflict processing in recovering alcoholic men. <i>Biological Psychiatry</i> , <b>2012</b> , 71, 269-78	7.9	47
243	Regional brain structural dysmorphology in human immunodeficiency virus infection: effects of acquired immune deficiency syndrome, alcoholism, and age. <i>Biological Psychiatry</i> , <b>2012</b> , 72, 361-70	7.9	74
242	MRI estimates of brain iron concentration in normal aging using quantitative susceptibility mapping. <i>NeuroImage</i> , <b>2012</b> , 59, 2625-35	7.9	326

241	Combining atlas-based parcellation of regional brain data acquired across scanners at 1.5 T and 3.0 T field strengths. <i>NeuroImage</i> , <b>2012</b> , 60, 940-51	7.9	34
240	The INIA19 Template and NeuroMaps Atlas for Primate Brain Image Parcellation and Spatial Normalization. <i>Frontiers in Neuroinformatics</i> , <b>2012</b> , 6, 27	3.9	165
239	Neuroimaging of Wernicke's encephalopathy and Korsakoff's syndrome. <i>Neuropsychology Review</i> , <b>2012</b> , 22, 170-80	7.7	67
238	Anterograde episodic memory in Korsakoff syndrome. <i>Neuropsychology Review</i> , <b>2012</b> , 22, 93-104	7.7	48
237	Developmental change in regional brain structure over 7 months in early adolescence: comparison of approaches for longitudinal atlas-based parcellation. <i>NeuroImage</i> , <b>2011</b> , 57, 214-224	7.9	50
236	Age-related reorganization of functional networks for successful conflict resolution: a combined functional and structural MRI study. <i>Neurobiology of Aging</i> , <b>2011</b> , 32, 2075-90	5.6	30
235	Independent contributions of cortical gray matter, aging, sex and alcoholism to K-complex amplitude evoked during sleep. <i>Sleep</i> , <b>2011</b> , 34, 787-95	1.1	20
234	Disruption of emotion and conflict processing in HIV infection with and without alcoholism comorbidity. <i>Journal of the International Neuropsychological Society</i> , <b>2011</b> , 17, 537-50	3.1	12
233	Remote semantic memory for public figures in HIV infection, alcoholism, and their comorbidity. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2011</b> , 35, 265-76	3.7	23
232	Ethanol-induced changes in the expression of proteins related to neurotransmission and metabolism in different regions of the rat brain. <i>Pharmacology Biochemistry and Behavior</i> , <b>2011</b> , 99, 428-38	3.9	10
231	Electrophysiological evidence of enhanced performance monitoring in recently abstinent alcoholic men. <i>Psychopharmacology</i> , <b>2011</b> , 213, 81-91	4.7	30
230	Frontally mediated inhibitory processing and white matter microstructure: age and alcoholism effects. <i>Psychopharmacology</i> , <b>2011</b> , 213, 669-79	4.7	35
229	Pontocerebellar contribution to postural instability and psychomotor slowing in HIV infection without dementia. <i>Brain Imaging and Behavior</i> , <b>2011</b> , 5, 12-24	4.1	39
228	Cerebral blood flow in posterior cortical nodes of the default mode network decreases with task engagement but remains higher than in most brain regions. <i>Cerebral Cortex</i> , <b>2011</b> , 21, 233-44	5.1	80
227	Harnessing neuroplasticity for clinical applications. <i>Brain</i> , <b>2011</b> , 134, 1591-609	11.2	685
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