

# Scott E Lukas

## 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.

147  
papers

5,342  
citations

43  
h-index

66  
g-index

149  
ext. papers

5,894  
ext. citations

4.9  
avg, IF

5.24  
L-index

| #   | Paper   | IF  | Citations |
|-----|---|-----|-----------|
| 147 | Clinical utility of a hybrid secondary and relapse prevention program in adults with mild intellectual disability or borderline intellectual functioning in community residential and day habilitation settings.. <i>Disability and Health Journal</i> , <b>2022</b> , 101293 | 4.2 | 1         |
| 146 | Clathrin-nanoparticles deliver BDNF to hippocampus and enhance neurogenesis, synaptogenesis and cognition in HIV/neuroAIDS mouse model.. <i>Communications Biology</i> , <b>2022</b> , 5, 236   | 6.7 | 3         |
| 145 | Elevated striatal glutamate + glutamine in recreational cannabis users during abstinence.. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 146, 192-200  | 5.2 | 0         |
| 144 | Interactive effects of age and recent substance use on striatal shape morphology at substance use disorder treatment entry. <i>Drug and Alcohol Dependence</i> , <b>2020</b> , 206, 107728  | 4.9 | 0         |
| 143 | Craving and Cue Reactivity in Nicotine-Dependent Tobacco Smokers Is Associated With Different Insula Networks. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2020</b> , 5, 76-83   | 3.4 | 8         |
| 142 | Denoising scanner effects from multimodal MRI data using linked independent component analysis. <i>NeuroImage</i> , <b>2020</b> , 208, 116388   | 7.9 | 16        |
| 141 | Cutting-Edge Search for Safer Opioid Pain Relief: Retrospective Review of Salvinorin A and Its Analogs. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 157  | 5   | 9         |
| 140 | A Preliminary Examination of Nicotine-Free Electronic Cigarette Use During Cessation From Combustible Cigarettes. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 559  | 5   |           |
| 139 | Early onset tobacco cigarette smokers exhibit deficits in response inhibition and sustained attention. <i>Drug and Alcohol Dependence</i> , <b>2018</b> , 184, 48-56  | 4.9 | 11        |
| 138 | Early onset cigarette smokers exhibit greater P300 reactivity to smoking-related stimuli and report greater craving. <i>Brain Research</i> , <b>2018</b> , 1687, 173-184  | 3.7 | 6         |
| 137 | Reduced interhemispheric executive control network coupling in men during early cocaine abstinence: A pilot study. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 181, 1-4  | 4.9 | 8         |
| 136 | The Grass Might Be Greener: Medical Marijuana Patients Exhibit Altered Brain Activity and Improved Executive Function after 3 Months of Treatment. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 983  | 5.6 | 38        |
| 135 | Nabilone pharmacotherapy for cannabis dependence: A randomized, controlled pilot study. <i>American Journal on Addictions</i> , <b>2017</b> , 26, 795-801   | 3.7 | 30        |
| 134 | Redox Dysregulation in Schizophrenia Revealed by in vivo NAD <sup>+</sup> /NADH Measurement. <i>Schizophrenia Bulletin</i> , <b>2017</b> , 43, 197-204  | 1.3 | 58        |
| 133 | Default Mode Network Functional Reorganization During Early Abstinence in Polysubstance-Using Emerging Adults Treated for Opioid Dependence. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2016</b> , 28, 325-327   | 2.7 | 2         |
| 132 | Splendor in the Grass? A Pilot Study Assessing the Impact of Medical Marijuana on Executive Function. <i>Frontiers in Pharmacology</i> , <b>2016</b> , 7, 355   | 5.6 | 47        |
| 131 | Dorsal anterior cingulate glutamate is associated with engagement of the default mode network during exposure to smoking cues. <i>Drug and Alcohol Dependence</i> , <b>2016</b> , 167, 75-81  | 4.9 | 17        |

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| 130 | Insula-Dorsal Anterior Cingulate Cortex Coupling is Associated with Enhanced Brain Reactivity to Smoking Cues. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1561-8   | 8.7  | 57  |
| 129 | Immediate and Persistent Effects of Salvinorin A on the Kappa Opioid Receptor in Rodents, Monitored In Vivo with PET. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 2865-72                                       | 8.7  | 13  |
| 128 | A single dose of kudzu extract reduces alcohol consumption in a binge drinking paradigm. <i>Drug and Alcohol Dependence</i> , <b>2015</b> , 153, 194-200   | 4.9  | 18  |
| 127 | Memory retrieval of smoking-related images induce greater insula activation as revealed by an fMRI-based delayed matching to sample task. <i>Addiction Biology</i> , <b>2015</b> , 20, 349-56                          | 4.6  | 24  |
| 126 | A preliminary evaluation of the correlation between regional energy phosphates and resting state functional connectivity in depression. <i>NeuroImage: Clinical</i> , <b>2015</b> , 9, 348-54                          | 5.3  | 4   |
| 125 | Citicoline Treatment Improves Measures of Impulsivity and Task Performance in Chronic Marijuana Smokers: A Pilot BOLD fMRI Study. <i>International Journal of Neurology and Neurotherapy</i> , <b>2015</b> , 2, 1-8    | 1    | 16  |
| 124 | Worth the wait: effects of age of onset of marijuana use on white matter and impulsivity. <i>Psychopharmacology</i> , <b>2014</b> , 231, 1455-65   | 4.7  | 120 |
| 123 | New perspectives on using brain imaging to study CNS stimulants. <i>Neuropharmacology</i> , <b>2014</b> , 87, 104-145.5  | 9    |     |
| 122 | Zolpidem increases GABA in depressed volunteers maintained on SSRIs. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 224, 28-33  | 2.9  | 7   |
| 121 | Gray matter-specific changes in brain bioenergetics after acute sleep deprivation: a 31P magnetic resonance spectroscopy study at 4 Tesla. <i>Sleep</i> , <b>2014</b> , 37, 1919-27                                    | 1.1  | 12  |
| 120 | An increase in tobacco craving is associated with enhanced medial prefrontal cortex network coupling. <i>PLoS ONE</i> , <b>2014</b> , 9, e88228  | 3.7  | 26  |
| 119 | In vivo evidence for cerebral bioenergetic abnormalities in schizophrenia measured using 31P magnetization transfer spectroscopy. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 19-27                                     | 14.5 | 68  |
| 118 | The hypnotic zolpidem increases the synchrony of BOLD signal fluctuations in widespread brain networks during a resting paradigm. <i>NeuroImage</i> , <b>2013</b> , 70, 211-22   | 7.9  | 43  |
| 117 | Extended-release naltrexone (XR-NTX) attenuates brain responses to alcohol cues in alcohol-dependent volunteers: a bold FMRI study. <i>NeuroImage</i> , <b>2013</b> , 78, 176-85                                       | 7.9  | 61  |
| 116 | Nicotine content and abstinence state have different effects on subjective ratings of positive versus negative reinforcement from smoking. <i>Pharmacology Biochemistry and Behavior</i> , <b>2013</b> , 103, 710-63.9 | 3.9  | 6   |
| 115 | A standardized kudzu extract (NPI-031) reduces alcohol consumption in nontreatment-seeking male heavy drinkers. <i>Psychopharmacology</i> , <b>2013</b> , 226, 65-73   | 4.7  | 23  |
| 114 | Creatine kinase and ATP synthase reaction rates in human frontal lobe measured by 31P magnetization transfer spectroscopy at 4T. <i>Magnetic Resonance Imaging</i> , <b>2013</b> , 31, 102-8                           | 3.3  | 22  |
| 113 | GABA levels in the dorsal anterior cingulate cortex associated with difficulty ignoring smoking-related cues in tobacco-dependent volunteers. <i>Neuropsychopharmacology</i> , <b>2013</b> , 38, 1113-20               | 8.7  | 18  |

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| 112 | Effects of sleep deprivation on brain bioenergetics, sleep, and cognitive performance in cocaine-dependent individuals. <i>Scientific World Journal, The</i> , <b>2013</b> , 2013, 947879  | 2.2 | 11  |
| 111 | Age of onset of marijuana use and executive function. <i>Psychology of Addictive Behaviors</i> , <b>2012</b> , 26, 496-506   | 3.4 | 177 |
| 110 | Effects of transcutaneous electric acupoint stimulation on drug use and responses to cue-induced craving: a pilot study. <i>Chinese Medicine</i> , <b>2012</b> , 7, 14   | 4.7 | 8   |
| 109 | The isoflavone puerarin reduces alcohol intake in heavy drinkers: a pilot study. <i>Drug and Alcohol Dependence</i> , <b>2012</b> , 126, 251-6   | 4.9 | 37  |
| 108 | Marijuana impacts mood in bipolar disorder: a pilot study.. <i>Mental Health and Substance Use: Dual Diagnosis</i> , <b>2012</b> , 5, 228-239  |     | 9   |
| 107 | Zolpidem reduces the blood oxygen level-dependent signal during visual system stimulation. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2011</b> , 35, 1645-52   | 5.5 | 16  |
| 106 | Modest abuse-related subjective effects of zolpidem in drug-naive volunteers. <i>Behavioural Pharmacology</i> , <b>2011</b> , 22, 160-6  | 2.4 | 18  |
| 105 | Effects of daily treatment with citicoline: a double-blind, placebo-controlled study in cocaine-dependent volunteers. <i>Journal of Addiction Medicine</i> , <b>2011</b> , 5, 57-64  | 3.8 | 11  |
| 104 | Cue reactivity in cannabis-dependent adolescents. <i>Psychology of Addictive Behaviors</i> , <b>2011</b> , 25, 168-73  | 3.4 | 33  |
| 103 | Kudzu extract treatment does not increase the intoxicating effects of acute alcohol in human volunteers. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2011</b> , 35, 726-34  | 3.7 | 16  |
| 102 | Eight weeks of citicoline treatment does not perturb sleep/wake cycles in cocaine-dependent adults. <i>Pharmacology Biochemistry and Behavior</i> , <b>2011</b> , 98, 518-24   | 3.9 | 6   |
| 101 | fMRI brain activation during a delay discounting task in HIV-positive adults with and without cocaine dependence. <i>Psychiatry Research - Neuroimaging</i> , <b>2011</b> , 192, 167-75  | 2.9 | 58  |
| 100 | Kudzu root extract does not perturb the sleep/wake cycle of moderate drinkers. <i>Journal of Alternative and Complementary Medicine</i> , <b>2011</b> , 17, 961-6  | 2.4 | 10  |
| 99  | Neurochemical alterations in methamphetamine-dependent patients treated with cytidine-5Rdiphosphate choline: a longitudinal proton magnetic resonance spectroscopy study. <i>Neuropsychopharmacology</i> , <b>2010</b> , 35, 1165-73 | 8.7 | 21  |
| 98  | A randomized trial of transcutaneous electric acupoint stimulation as adjunctive treatment for opioid detoxification. <i>Journal of Substance Abuse Treatment</i> , <b>2010</b> , 38, 12-21  | 4.2 | 30  |
| 97  | Effects of sleep deprivation on sleep homeostasis and restoration during methadone-maintenance: a [31]P MRS brain imaging study. <i>Drug and Alcohol Dependence</i> , <b>2010</b> , 106, 79-91                                       | 4.9 | 22  |
| 96  | Cerebellar lingula size and experiential risk factors associated with high levels of alcohol and drug use in young adults. <i>Cerebellum</i> , <b>2010</b> , 9, 198-209  | 4.3 | 23  |
| 95  | Age-related changes in brain energetics and phospholipid metabolism. <i>NMR in Biomedicine</i> , <b>2010</b> , 23, 242-50  | 4.4 | 58  |

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| 94 | Nicotine pretreatment increases dysphoric effects of alcohol in luteal-phase female volunteers. <i>International Journal of Environmental Research and Public Health</i> , <b>2009</b> , 6, 526-46                               | 4.6 | 3   |
| 93 | Quantitative electroencephalographic (qEEG) correlates of craving during virtual reality therapy in alcohol-dependent patients. <i>Pharmacology Biochemistry and Behavior</i> , <b>2009</b> , 91, 393-7                          | 3.9 | 41  |
| 92 | A therapeutic dose of zolpidem reduces thalamic GABA in healthy volunteers: a proton MRS study at 4 T. <i>Psychopharmacology</i> , <b>2009</b> , 203, 819-29   | 4.7 | 28  |
| 91 | A therapeutic dose of zolpidem has limited abuse-like effects in drug-naïve females: a pilot study. <i>European Journal of Pharmacology</i> , <b>2008</b> , 598, 64-7  | 5.3 | 13  |
| 90 | Probing reward function in posttraumatic stress disorder: expectancy and satisfaction with monetary gains and losses. <i>Journal of Psychiatric Research</i> , <b>2008</b> , 42, 802-7   | 5.2 | 65  |
| 89 | Comparison among plasma, serum, and whole blood ethanol concentrations: impact of storage conditions and collection tubes. <i>Journal of Analytical Toxicology</i> , <b>2008</b> , 32, 505-10                                    | 2.9 | 26  |
| 88 | Impaired reproduction of three-dimensional objects by cocaine-dependent subjects. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2008</b> , 20, 478-84  | 2.7 | 6   |
| 87 | Brain phosphorus magnetic resonance spectroscopy imaging of sleep homeostasis and restoration in drug dependence. <i>Scientific World Journal, The</i> , <b>2007</b> , 7, 217-22   | 2.2 | 4   |
| 86 | Effects of perceived cocaine availability on subjective and objective responses to the drug. <i>Substance Abuse Treatment, Prevention, and Policy</i> , <b>2007</b> , 2, 30  | 3.4 | 14  |
| 85 | An MR-compatible device for delivering smoked marijuana during functional imaging. <i>Pharmacology Biochemistry and Behavior</i> , <b>2007</b> , 87, 81-9  | 3.9 | 7   |
| 84 | Occipital cortical proton MRS at 4 Tesla in human moderate MDMA polydrug users. <i>Psychiatry Research - Neuroimaging</i> , <b>2007</b> , 155, 179-88  | 2.9 | 19  |
| 83 | Antiandrogen pretreatment alters cocaine pharmacokinetics in men. <i>Journal of Addiction Medicine</i> , <b>2007</b> , 1, 198-204  | 3.8 | 2   |
| 82 | Negative cocaine effect expectancies are associated with subjective response to cocaine challenge in recreational cocaine users. <i>Addictive Behaviors</i> , <b>2007</b> , 32, 1262-71  | 4.2 | 14  |
| 81 | Benztropine pretreatment does not affect responses to acute cocaine administration in human volunteers. <i>Human Psychopharmacology</i> , <b>2006</b> , 21, 549-59   | 2.3 | 7   |
| 80 | Cerebellar vermis involvement in cocaine-related behaviors. <i>Neuropsychopharmacology</i> , <b>2006</b> , 31, 1318-26   | 3.7 | 79  |
| 79 | Is There Such Thing as a Schizophrenic Stomach?. <i>Neuropsychopharmacology</i> , <b>2006</b> , 31, 2328   | 8.7 | 15  |
| 78 | Pharmacokinetic profile of the isoflavone puerarin after acute and repeated administration of a novel kudzu extract to human volunteers. <i>Journal of Alternative and Complementary Medicine</i> , <b>2006</b> , 12, 543-8      | 2.4 | 25  |
| 77 | Food intake and reward mechanisms in patients with schizophrenia: implications for metabolic disturbances and treatment with second-generation antipsychotic agents. <i>Neuropsychopharmacology</i> , <b>2006</b> , 31, 2091-120 | 8.7 | 102 |

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| 76 | Incidence and patterns of polydrug use and craving for ecstasy in regular ecstasy users: an ecological momentary assessment study. <i>Drug and Alcohol Dependence</i> , <b>2006</b> , 85, 221-35                 | 4.9 | 74 |
| 75 | A low-cost, MR-compatible olfactometer. <i>Behavior Research Methods</i> , <b>2006</b> , 38, 307-13  | 6.1 | 30 |
| 74 | Transdermal nicotine alters some of marijuana's effects in male and female volunteers. <i>Drug and Alcohol Dependence</i> , <b>2005</b> , 79, 211-23   | 4.9 | 84 |
| 73 | Probing reward function in post-traumatic stress disorder with beautiful facial images. <i>Psychiatry Research</i> , <b>2005</b> , 135, 179-83   | 9.9 | 65 |
| 72 | Effects of cortisol and cocaine on plasma prolactin and growth hormone levels in cocaine-dependent volunteers. <i>Addictive Behaviors</i> , <b>2005</b> , 30, 859-64   | 4.2 | 7  |
| 71 | Determination of puerarin in human plasma by high performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2005</b> , 823, 108-14 | 3.2 | 43 |
| 70 | An extract of the Chinese herbal root kudzu reduces alcohol drinking by heavy drinkers in a naturalistic setting. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2005</b> , 29, 756-62               | 3.7 | 64 |
| 69 | Sex- and gender-related differences in the neurobiology of drug abuse. <i>Clinical Neuroscience Research</i> , <b>2005</b> , 5, 75-87  |     | 5  |
| 68 | Effects of pharmacological doses of 2-deoxyglucose on plasma catecholamines and glucose levels in patients with schizophrenia. <i>Psychopharmacology</i> , <b>2004</b> , 176, 369-75                             | 4.7 | 9  |
| 67 | Pretreatment with transdermal nicotine enhances some of ethanol's acute effects in men. <i>Drug and Alcohol Dependence</i> , <b>2004</b> , 75, 55-65   | 4.9 | 75 |
| 66 | Phosphorous <sup>31</sup> magnetic resonance spectroscopy after total sleep deprivation in healthy adult men. <i>Sleep</i> , <b>2003</b> , 26, 573-7   | 1.1 | 14 |
| 65 | Reduced cortical gray matter density in human MDMA (Ecstasy) users: a voxel-based morphometry study. <i>Drug and Alcohol Dependence</i> , <b>2003</b> , 72, 225-35   | 4.9 | 89 |
| 64 | Acute cortisol administration triggers craving in individuals with cocaine dependence. <i>Psychopharmacology Bulletin</i> , <b>2003</b> , 37, 84-9   | 0.9 | 27 |
| 63 | Effects of oral contraceptives on acute cocaine response in female volunteers. <i>Pharmacology Biochemistry and Behavior</i> , <b>2002</b> , 74, 173-80  | 3.9 | 13 |
| 62 | Long-Term Neuropsychiatric Consequences of "Ecstasy" (MDMA): A Review. <i>Harvard Review of Psychiatry</i> , <b>2002</b> , 10, 212-220   | 4.1 | 47 |
| 61 | Effects of short-term citicoline treatment on acute cocaine intoxication and cardiovascular effects. <i>Psychopharmacology</i> , <b>2001</b> , 157, 163-7  | 4.7 | 14 |
| 60 | Nicotine alters some of cocaine's subjective effects in the absence of physiological or pharmacokinetic changes. <i>Pharmacology Biochemistry and Behavior</i> , <b>2001</b> , 69, 209-17                        | 3.9 | 37 |
| 59 | Cocaine-induced cerebral vasoconstriction differs as a function of sex and menstrual cycle phase. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 774-81  | 7.9 | 51 |

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| 58 | Ethanol increases plasma Delta(9)-tetrahydrocannabinol (THC) levels and subjective effects after marihuana smoking in human volunteers. <i>Drug and Alcohol Dependence</i> , <b>2001</b> , 64, 143-9     | 4.9  | 90  |
| 57 | Impact of family history of alcoholism on cocaine-induced subjective effects and pharmacokinetic profile. <i>Psychopharmacology</i> , <b>2000</b> , 152, 268-74  | 4.7  | 7   |
| 56 | Illicit cocaine use patterns in intravenous-naive cocaine users following investigational intravenous cocaine administration. <i>Drug and Alcohol Dependence</i> , <b>2000</b> , 58, 35-42               | 4.9  | 15  |
| 55 | Sex differences in response to red and blue light in human primary visual cortex: a bold fMRI study. <i>Psychiatry Research - Neuroimaging</i> , <b>2000</b> , 100, 129-38                               | 2.9  | 39  |
| 54 | Proton magnetic resonance spectroscopy of human basal ganglia: response to cocaine administration. <i>Biological Psychiatry</i> , <b>2000</b> , 48, 685-92   | 7.9  | 15  |
| 53 | Nalbuphine hydrochloride dependence in anabolic steroid users. <i>American Journal on Addictions</i> , <b>1999</b> , 8, 161-4  | 3.7  | 41  |
| 52 | Changes in aggressive behavior during withdrawal from long-term marijuana use. <i>Psychopharmacology</i> , <b>1999</b> , 143, 302-8  | 4.7  | 105 |
| 51 | Cocaine-induced erythrocytosis and increase in von Willebrand factor: evidence for drug-related blood doping and prothrombotic effects. <i>Archives of Internal Medicine</i> , <b>1999</b> , 159, 1925-9 |      | 37  |
| 50 | Core body temperature and sleep of older female insomniacs before and after passive body heating. <i>Sleep</i> , <b>1999</b> , 22, 891-8   | 1.1  | 57  |
| 49 | Cocaine decreases relative cerebral blood volume in humans: a dynamic susceptibility contrast magnetic resonance imaging study. <i>Psychopharmacology</i> , <b>1998</b> , 138, 76-81                     | 4.7  | 52  |
| 48 | Cocaine Effects on Brain Function <b>1998</b> , 265-287  |      |     |
| 47 | Functional magnetic resonance imaging of human brain activation during cue-induced cocaine craving. <i>American Journal of Psychiatry</i> , <b>1998</b> , 155, 124-6                                     | 11.9 | 364 |
| 46 | Cocaine administration induces human splenic constriction and altered hematologic parameters. <i>Journal of Applied Physiology</i> , <b>1998</b> , 85, 1877-83   | 3.7  | 19  |
| 45 | Effects of passive body heating on the sleep of older female insomniacs. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>1996</b> , 9, 83-90   | 3.8  | 45  |
| 44 | P300 assessment of opiate and cocaine users: effects of detoxification and buprenorphine treatment. <i>Biological Psychiatry</i> , <b>1996</b> , 40, 617-28  | 7.9  | 53  |
| 43 | Are thyroid function tests necessary in patients with suspected sleep apnea?. <i>Sleep</i> , <b>1996</b> , 19, 790-3   | 1.1  | 69  |
| 42 | Reversal of sleep disturbances in cocaine- and heroin-dependent men during chronic buprenorphine treatment.. <i>Experimental and Clinical Psychopharmacology</i> , <b>1996</b> , 4, 413-420              | 3.2  | 94  |
| 41 | Buprenorphine-induced alterations of cocaine's reinforcing effects in rhesus monkey: a dose-response analysis. <i>Drug and Alcohol Dependence</i> , <b>1995</b> , 40, 87-98                              | 4.9  | 21  |

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| 40 | Increased aggressive responding in male volunteers following the administration of gradually increasing doses of testosterone cypionate. <i>Drug and Alcohol Dependence</i> , <b>1995</b> , 40, 73-9     | 4.9  | 169 |
| 39 | Electroencephalographic correlates of marijuana-induced euphoria. <i>Drug and Alcohol Dependence</i> , <b>1995</b> , 37, 131-40  | 4.9  | 59  |
| 38 | Buprenorphine treatment of refractory depression. <i>Journal of Clinical Psychopharmacology</i> , <b>1995</b> , 15, 49-57  | 1.7  | 247 |
| 37 | Effects of morphine, naloxone, buprenorphine, butorphanol, haloperidol and imipramine on morphine withdrawal signs in cynomolgus monkeys. <i>Psychopharmacology</i> , <b>1994</b> , 116, 396-400         | 4.7  | 11  |
| 36 | In vivo proton magnetic resonance spectroscopy of alcohol in rhesus monkey brain. <i>Magnetic Resonance Imaging</i> , <b>1994</b> , 12, 1245-53  | 3.3  | 16  |
| 35 | Marijuana smoking increases plasma cocaine levels and subjective reports of euphoria in male volunteers. <i>Pharmacology Biochemistry and Behavior</i> , <b>1994</b> , 48, 715-21                        | 3.9  | 47  |
| 34 | Current perspectives on anabolic-androgenic steroid abuse. <i>Trends in Pharmacological Sciences</i> , <b>1993</b> , 14, 61-8  | 13.2 | 95  |
| 33 | Naltrexone-buprenorphine interactions: effects on cocaine self-administration. <i>Neuropsychopharmacology</i> , <b>1993</b> , 9, 211-24  | 8.7  | 40  |
| 32 | The effects of nalbuphine and butorphanol treatment on cocaine and food self-administration by rhesus monkeys. <i>Neuropsychopharmacology</i> , <b>1993</b> , 8, 45-55                                   | 8.7  | 26  |
| 31 | Buprenorphine treatment of opiate and cocaine abuse: clinical and preclinical studies. <i>Harvard Review of Psychiatry</i> , <b>1993</b> , 1, 168-83   | 4.1  | 35  |
| 30 | A nonferrous instrumental joystick device for recording behavioral responses during magnetic resonance imaging and spectroscopy. <i>Pharmacology Biochemistry and Behavior</i> , <b>1993</b> , 46, 781-5 | 3.9  | 3   |
| 29 | Neuroendocrine Concomitants of Alcohol Reinforcement <b>1991</b> , 233-250   |      |     |
| 28 | Drug Abuse Policy. <i>Science</i> , <b>1991</b> , 252, 11-12   | 33.3 |     |
| 27 | Drug Abuse Policy. <i>Science</i> , <b>1991</b> , 252, 11-12   | 33.3 |     |
| 26 | Electrophysiological Correlates of Ethanol Reinforcement <b>1991</b> , 201-231   |      | 1   |
| 25 | In vivo proton magnetic resonance spectroscopy of alcohol in human brain. <i>Alcohol</i> , <b>1990</b> , 7, 443-7  | 2.7  | 29  |
| 24 | Ethanol-induced alterations in EEG alpha activity and apparent source of the auditory P300 evoked response potential. <i>Alcohol</i> , <b>1990</b> , 7, 471-7  | 2.7  | 42  |
| 23 | A microanalysis of ethanol-induced disruption of body sway and psychomotor performance in women. <i>Psychopharmacology</i> , <b>1989</b> , 98, 169-75  | 4.7  | 15  |



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| 22 | Acute alcohol effects on plasma estradiol levels in women. <i>Psychopharmacology</i> , <b>1988</b> , 94, 464-7   | 4.7 | 78 |
| 21 | Blood ethanol levels, self-rated ethanol effects and cognitive-perceptual tasks. <i>Pharmacology Biochemistry and Behavior</i> , <b>1988</b> , 29, 509-15  | 3.9 | 15 |
| 20 | Differential tolerance development to buprenorphine-, diprenorphine-, and heroin-induced disruption of food-maintained responding in macaque monkeys. <i>Pharmacology Biochemistry and Behavior</i> , <b>1988</b> , 30, 977-82 | 3.9 | 13 |
| 19 | Electroencephalographic activity and plasma ACTH during ethanol-induced euphoria. <i>Biological Psychiatry</i> , <b>1988</b> , 23, 141-8   | 7.9 | 76 |
| 18 | Progressive ratio performance maintained by buprenorphine, heroin and methadone in Macaque monkeys. <i>Drug and Alcohol Dependence</i> , <b>1988</b> , 21, 81-97   | 4.9 | 51 |
| 17 | Acute ethanol administration enhances plasma testosterone levels following gonadotropin stimulation in men. <i>Psychoneuroendocrinology</i> , <b>1987</b> , 12, 459-65   | 5   | 16 |
| 16 | Effect of gonadotropin-releasing hormone on prolactin levels in males unrelated to stress or behavioral changes. <i>Journal of Andrology</i> , <b>1987</b> , 8, 210-4  |     | 4  |
| 15 | Instrumental analysis of ethanol-induced intoxication in human males. <i>Psychopharmacology</i> , <b>1986</b> , 89, 8-13   | 4.7 | 43 |
| 14 | EEG alpha activity increases during transient episodes of ethanol-induced euphoria. <i>Pharmacology Biochemistry and Behavior</i> , <b>1986</b> , 25, 889-95   | 3.9 | 93 |
| 13 | Buprenorphine effects on cigarette smoking. <i>Psychopharmacology</i> , <b>1985</b> , 86, 417-25   | 4.7 | 51 |
| 12 | Effects of d-methamphetamine on auditory and visual reaction times and detection thresholds in the baboon. <i>Psychopharmacology</i> , <b>1985</b> , 85, 476-82  | 4.7 | 15 |
| 11 | Effects of diazepam and triazolam on auditory and visual thresholds and reaction times in the baboon. <i>Psychopharmacology</i> , <b>1985</b> , 87, 167-72   | 4.7 | 17 |
| 10 | The effects of phencyclidine and ketamine on sensory thresholds and reaction times in the baboon. <i>Pharmacology Biochemistry and Behavior</i> , <b>1985</b> , 23, 743-7  | 3.9 | 7  |
| 9  | Buprenorphine effects on food-maintained responding in Macaque monkeys. <i>Pharmacology Biochemistry and Behavior</i> , <b>1985</b> , 23, 1037-44  | 3.9 | 16 |
| 8  | Electroencephalographic and behavioral correlates of buprenorphine administration. <i>Clinical Pharmacology and Therapeutics</i> , <b>1984</b> , 36, 127-32  | 6.1 | 25 |
| 7  | Phencyclidine-analogue self-injection by the baboon. <i>Psychopharmacology</i> , <b>1984</b> , 83, 316-20  | 4.7 | 21 |
| 6  | Precipitated diazepam withdrawal in baboons: effects of dose and duration of diazepam exposure. <i>European Journal of Pharmacology</i> , <b>1984</b> , 100, 163-71  | 5.3 | 79 |
| 5  | A tethering system for intravenous and intragastric drug administration in the baboon. <i>Pharmacology Biochemistry and Behavior</i> , <b>1982</b> , 17, 823-9   | 3.9 | 62 |

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|---|--|-----|----|
| 4 | Effects of levo-alpha-acetylmethadol (LAAM) on morphine self-administration in the rat. <i>Psychopharmacology</i> , <b>1981</b> , 73, 12-6 | 4-7 | 5  |
| 3 | Self-injection of barbiturates and benzodiazepines in baboons. <i>Psychopharmacology</i> , <b>1981</b> , 75, 101-9                         | 4-7 | 95 |
| 2 | A technique for chronic intragastric drug administration in the rat. <i>Life Sciences</i> , <b>1979</b> , 25, 593-600                      | 6-8 | 18 |
| 1 | Combining Multi-Site/Multi-Study MRI Data: Linked-ICA Denoising for Removing Scanner and Site Variability from Multimodal MRI Data         |     | 1  |