

# Kelly P Cosgrove

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7828068/publications.pdf>

Version: 2024-02-01

117  
papers

5,502  
citations

101543

36  
h-index

88630

70  
g-index

119  
all docs

119  
docs citations

119  
times ranked

7375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolving Knowledge of Sex Differences in Brain Structure, Function, and Chemistry. <i>Biological Psychiatry</i> , 2007, 62, 847-855.	1.3	843
2	Sex and estrogen influence drug abuse. <i>Trends in Pharmacological Sciences</i> , 2004, 25, 273-279.	8.7	297
3	Imaging robust microglial activation after lipopolysaccharide administration in humans with PET. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12468-12473.	7.1	265
4	Sex differences in stress-related alcohol use. <i>Neurobiology of Stress</i> , 2019, 10, 100149.	4.0	237
5	Human Tobacco Smokers in Early Abstinence Have Higher Levels of beta2* Nicotinic Acetylcholine Receptors than Nonsmokers. <i>Journal of Neuroscience</i> , 2006, 26, 8707-8714.	3.6	209
6	Sex differences in the vulnerability to drug abuse: a review of preclinical studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2004, 28, 533-546.	6.1	203
7	Wheel-running attenuates intravenous cocaine self-administration in rats Sex differences. <i>Pharmacology Biochemistry and Behavior</i> , 2002, 73, 663-671.	2.9	182
8	Endotoxin-induced systemic inflammation activates microglia: [11C]PBR28 positron emission tomography in nonhuman primates. <i>NeuroImage</i> , 2012, 63, 232-239.	4.2	179
9	$\hat{I}^2$ -Nicotinic Acetylcholine Receptor Availability During Acute and Prolonged Abstinence From Tobacco Smoking. <i>Archives of General Psychiatry</i> , 2009, 66, 666.	12.3	154
10	Sex Differences in the Brain's Dopamine Signature of Cigarette Smoking. <i>Journal of Neuroscience</i> , 2014, 34, 16851-16855.	3.6	145
11	Developmental toxicity of nicotine: A transdisciplinary synthesis and implications for emerging tobacco products. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 72, 176-189.	6.1	135
12	Caffeine dependence in teenagers. <i>Drug and Alcohol Dependence</i> , 2002, 66, 1-6.	3.2	120
13	Persistent $\hat{I}^2$ -Nicotinic Acetylcholinergic Receptor Dysfunction in Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2012, 169, 851-859.	7.2	100
14	Sex Differences in Availability of $\hat{I}^2$ -Nicotinic Acetylcholine Receptors in Recently Abstinent Tobacco Smokers. <i>Archives of General Psychiatry</i> , 2012, 69, 418.	12.3	95
15	Systematic and Meta-Analytic Review of Research Examining the Impact of Menstrual Cycle Phase and Ovarian Hormones on Smoking and Cessation. <i>Nicotine and Tobacco Research</i> , 2015, 17, 407-421.	2.6	84
16	Mechanisms Underlying Sex Differences in Cannabis Use. <i>Current Addiction Reports</i> , 2017, 4, 439-453.	3.4	75
17	Effects of age, BMI and sex on the glial cell marker TSPO $\hat{I}^2$ a multicentre [11C]PBR28 HRRT PET study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2329-2338.	6.4	70
18	Rare Nonsynonymous Variants in Alpha-4 Nicotinic Acetylcholine Receptor Gene Protect Against Nicotine Dependence. <i>Biological Psychiatry</i> , 2011, 70, 528-536.	1.3	62

#	ARTICLE	IF	CITATIONS
19	Lower $\hat{I}^2$ -Nicotinic Acetylcholine Receptor Availability in Smokers With Schizophrenia. <i>American Journal of Psychiatry</i> , 2012, 169, 326-334.	7.2	59
20	PTSD is associated with neuroimmune suppression: evidence from PET imaging and postmortem transcriptomic studies. <i>Nature Communications</i> , 2020, 11, 2360.	12.8	56
21	Age-related decline in nicotinic receptor availability with [123I]5-IA-85380 SPECT. <i>Neurobiology of Aging</i> , 2009, 30, 1490-1497.	3.1	54
22	Opposing relationships of BMI with BOLD and dopamine D2/3 receptor binding potential in the dorsal striatum. <i>Synapse</i> , 2015, 69, 195-202.	1.2	53
23	Changes in the Cholinergic System between Bipolar Depression and Euthymia as Measured with [123I]5IA Single Photon Emission Computed Tomography. <i>Biological Psychiatry</i> , 2013, 74, 768-776.	1.3	52
24	Balance of the Sexes: Addressing Sex Differences in Preclinical Research. <i>Yale Journal of Biology and Medicine</i> , 2016, 89, 255-9.	0.2	51
25	Reference Region Modeling Approaches for Amphetamine Challenge Studies with [ <sup>11</sup> C]FLB 457 and PET. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 623-629.	4.3	50
26	Elevated Dopamine D2/3 Receptor Availability in Obese Individuals: A PET Imaging Study with [11C](+)PHNO. <i>Neuropsychopharmacology</i> , 2016, 41, 3042-3050.	5.4	47
27	PET imaging of $\hat{I}^2$ nicotinic acetylcholine receptors: a comparative study of [18F]ASEM and [18F]DBT-10 in nonhuman primates, and further evaluation of [18F]ASEM in humans. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1042-1050.	6.4	47
28	Effects of a non-drug reinforcer, saccharin, on oral self-administration of phencyclidine in male and female rhesus monkeys. <i>Psychopharmacology</i> , 2003, 170, 9-16.	3.1	46
29	Effect of a Nicotine Vaccine on Nicotine Binding to $\hat{I}^2$ -Nicotinic Acetylcholine Receptors In Vivo in Human Tobacco Smokers. <i>American Journal of Psychiatry</i> , 2013, 170, 399-407.	7.2	44
30	Imaging Nicotine- and Amphetamine-Induced Dopamine Release in Rhesus Monkeys with [11C]PHNO vs [11C]raclopride PET. <i>Neuropsychopharmacology</i> , 2014, 39, 866-874.	5.4	43
31	Age-related changes in binding of the D2/3 receptor radioligand [11C](+)PHNO in healthy volunteers. <i>NeuroImage</i> , 2016, 130, 241-247.	4.2	43
32	Studies of the metabotropic glutamate receptor 5 radioligand [ <sup>11</sup> C]ABP688 with N-acetylcysteine challenge in rhesus monkeys. <i>Synapse</i> , 2013, 67, 489-501.	1.2	42
33	Voxelwise $\hat{I}^2$ PET for detecting localized, transient dopamine release of unknown timing: Sensitivity Analysis and Application to Cigarette Smoking in the PET Scanner. <i>Human Brain Mapping</i> , 2014, 35, 4876-4891.	3.6	42
34	In Vivo Evidence for $\hat{I}^2$ Nicotinic Acetylcholine Receptor Subunit Upregulation in Smokers as Compared With Nonsmokers With Schizophrenia. <i>Biological Psychiatry</i> , 2014, 76, 495-502.	1.3	41
35	Effects of Bremazocine on Self-Administration of Smoked Cocaine Base and Orally Delivered Ethanol, Phencyclidine, Saccharin, and Food in Rhesus Monkeys: A Behavioral Economic Analysis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 301, 993-1002.	2.5	40
36	Dopamine and Serotonin Transporter Availability During Acute Alcohol Withdrawal: Effects of Comorbid Tobacco Smoking. <i>Neuropsychopharmacology</i> , 2009, 34, 2218-2226.	5.4	39

#	ARTICLE	IF	CITATIONS
37	Microglial depletion and activation: A [11C]PBR28 PET study in nonhuman primates. <i>EJNMMI Research</i> , 2017, 7, 59.	2.5	39
38	Naltrexone pretreatment decreases the reinforcing effectiveness of ethanol and saccharin but not PCP or food under concurrent progressive-ratio schedules in rhesus monkeys. <i>Psychopharmacology</i> , 1999, 141, 436-446.	3.1	36
39	Beta2* nicotinic acetylcholine receptors modulate pain sensitivity in acutely abstinent tobacco smokers. <i>Nicotine and Tobacco Research</i> , 2010, 12, 535-539.	2.6	35
40	Targeting the Noradrenergic System for Gender-Sensitive Medication Development for Tobacco Dependence. <i>Nicotine and Tobacco Research</i> , 2015, 17, 486-495.	2.6	35
41	Use of Electronic Cigarettes Leads to Significant Beta2-Nicotinic Acetylcholine Receptor Occupancy: Evidence From a PET Imaging Study. <i>Nicotine and Tobacco Research</i> , 2018, 20, 425-433.	2.6	35
42	Quantification of Smoking-Induced Occupancy of $\hat{I}^2$ -Nicotinic Acetylcholine Receptors: Estimation of Nondisplaceable Binding. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1226-1233.	5.0	33
43	Imaging Receptor Changes in Human Drug Abusers. <i>Current Topics in Behavioral Neurosciences</i> , 2010, 3, 199-217.	1.7	33
44	Imaging Changes in Synaptic Acetylcholine Availability in Living Human Subjects. <i>Journal of Nuclear Medicine</i> , 2013, 54, 78-82.	5.0	33
45	Sex/gender differences in brain function and structure in alcohol use: A narrative review of neuroimaging findings over the last 10 years. <i>Journal of Neuroscience Research</i> , 2021, 99, 309-323.	2.9	32
46	123I-5-IA-85380 SPECT Imaging of Nicotinic Acetylcholine Receptor Availability in Nonsmokers: Effects of Sex and Menstrual Phase. <i>Journal of Nuclear Medicine</i> , 2007, 48, 1633-1640.	5.0	29
47	A framework for designing dynamic lp-ntPET studies to maximize the sensitivity to transient neurotransmitter responses to drugs: Application to dopamine and smoking. <i>NeuroImage</i> , 2017, 146, 701-714.	4.2	29
48	Dopamine and serotonin transporter availability in chronic heroin users: A [123I] $\hat{I}^2$ -CIT SPECT imaging study. <i>Psychiatry Research - Neuroimaging</i> , 2010, 184, 192-195.	1.8	27
49	Sex differences in amphetamine-induced dopamine release in the dorsolateral prefrontal cortex of tobacco smokers. <i>Neuropsychopharmacology</i> , 2019, 44, 2205-2211.	5.4	27
50	Intersection of Stress and Gender in Association With Transitions in Past Year DSM-5 Substance Use Disorder Diagnoses in the United States. <i>Chronic Stress</i> , 2018, 2, 247054701775263.	3.4	26
51	Minimal effects of prolonged smoking abstinence or resumption on cognitive performance challenge the "self-medication" hypothesis in schizophrenia. <i>Schizophrenia Research</i> , 2018, 194, 62-69.	2.0	26
52	A preliminary study of dopamine D2/3 receptor availability and social status in healthy and cocaine dependent humans imaged with [11C](+)PHNO. <i>Drug and Alcohol Dependence</i> , 2015, 154, 167-173.	3.2	25
53	Sex differences in the nicotinic acetylcholine and dopamine receptor systems underlying tobacco smoking addiction. <i>Current Opinion in Behavioral Sciences</i> , 2018, 23, 196-202.	3.9	25
54	Neuroimaging insights into the role of cortical GABA systems and the influence of nicotine on the recovery from alcohol dependence. <i>Neuropharmacology</i> , 2011, 60, 1318-1325.	4.1	24

#	ARTICLE	IF	CITATIONS
55	Does Telescoping Exist in Male and Female Gamblers? Does It Matter?. <i>Frontiers in Psychology</i> , 2017, 8, 1510.	2.1	24
56	Intersection of E-Cigarette Use and Gender on Transitions in Cigarette Smoking Status: Findings Across Waves 1 and 2 of the Population Assessment of Tobacco and Health Study. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1423-1428.	2.6	24
57	Differential Effects of Bremazocine on Oral Phencyclidine (PCP) Self-Administration in Male and Female Rhesus Monkeys.. <i>Experimental and Clinical Psychopharmacology</i> , 2004, 12, 111-117.	1.8	21
58	[123I]5-IA-85380 SPECT Imaging of beta2-Nicotinic Acetylcholine Receptor Availability in the Aging Human Brain. <i>Annals of the New York Academy of Sciences</i> , 2007, 1097, 168-170.	3.8	21
59	Assessing the sensitivity of [ <sup>11</sup> C]p943, a novel 5-HT <sub>1B</sub> radioligand, to endogenous serotonin release. <i>Synapse</i> , 2011, 65, 1113-1117.	1.2	21
60	Nicotinic Acetylcholine Receptor Density in Cognitively Intact Subjects at an Early Stage of Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 213.	3.4	21
61	Tobacco smoking interferes with GABA <sub>A</sub> receptor neuroadaptations during prolonged alcohol withdrawal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18031-18036.	7.1	21
62	Evaluation of the sensitivity of the novel [ <sup>18</sup> F]NCFHEB to increases in synaptic acetylcholine levels in rhesus monkeys. <i>Synapse</i> , 2014, 68, 556-564.	1.2	21
63	How Imaging Glutamate, <sup>3</sup> H-Aminobutyric Acid, and Dopamine Can Inform the Clinical Treatment of Alcohol Dependence and Withdrawal. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 2268-2282.	2.4	21
64	Sex-specific differences in GABA <sub>A</sub> -benzodiazepine receptor availability: relationship with sensitivity to pain and tobacco smoking craving. <i>Addiction Biology</i> , 2013, 18, 370-378.	2.6	20
65	Imaging Tobacco Smoking with PET and SPECT. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 24, 1-17.	1.7	20
66	Awake Nonhuman Primate Brain PET Imaging with Minimal Head Restraint: Evaluation of GABA <sub>A</sub> -Benzodiazepine Binding with [ <sup>11</sup> C]-Flumazenil in Awake and Anesthetized Animals. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1962-1968.	5.0	19
67	GABA <sub>A</sub> -benzodiazepine receptor availability in smokers and nonsmokers: Relationship to subsyndromal anxiety and depression. <i>Synapse</i> , 2009, 63, 1089-1099.	1.2	18
68	Comparison of standardized uptake values with volume of distribution for quantitation of [ <sup>11</sup> C]PBR28 brain uptake. <i>Nuclear Medicine and Biology</i> , 2015, 42, 305-308.	0.6	18
69	In vivo evaluation of [123I]MNI-420: A novel single photon emission computed tomography radiotracer for imaging of adenosine 2A receptors in brain. <i>Nuclear Medicine and Biology</i> , 2013, 40, 403-409.	0.6	17
70	Evaluation of [ <sup>18</sup> F]-(-)-norchlorofluorohomoepibatidine ([ <sup>18</sup> F]-(-)-NCFHEB) as a PET radioligand to image the nicotinic acetylcholine receptors in non-human primates. <i>Nuclear Medicine and Biology</i> , 2015, 42, 570-577.	0.6	17
71	Creating Dynamic Images of Short-lived Dopamine Fluctuations with <sup>11</sup> p-ntPET: Dopamine Movies of Cigarette Smoking. <i>Journal of Visualized Experiments</i> , 2013, , .	0.3	16
72	Brain [ <sup>125</sup> I]-nicotinic acetylcholine receptor occupancy after use of a nicotine inhaler. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 389-398.	2.1	15

#	ARTICLE	IF	CITATIONS
73	Cholinergic activity and levodopa-induced dyskinesia: a multitracer molecular imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 632-639.	3.7	15
74	Imaging Biomarkers of the Neuroimmune System among Substance Use Disorders: A Systematic Review. <i>Molecular Neuropsychiatry</i> , 2019, 5, 125-146.	2.9	15
75	Limitations of SRTM, Logan graphical method, and equilibrium analysis for measuring transient dopamine release with [(11)C]raclopride PET. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 3, 247-60.	1.0	14
76	Synthesis of 5- and 6-substituted 2-(4-dimethylaminophenyl)-1,3-benzoxazoles and their in vitro and in vivo evaluation as imaging agents for amyloid plaque. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 543-545.	2.2	13
77	Decreased Beta <sub>2</sub> *nicotinic acetylcholine receptor availability after chronic ethanol exposure in nonhuman primates. <i>Synapse</i> , 2010, 64, 729-732.	1.2	13
78	SPECT imaging of nicotinic acetylcholine receptors in nonsmoking heavy alcohol drinking individuals. <i>Drug and Alcohol Dependence</i> , 2010, 108, 146-150.	3.2	13
79	Test-retest reproducibility of [11C]-(+)-propyl-hexahydro-naphtho-oxazin positron emission tomography using the bolus plus constant infusion paradigm. <i>Molecular Imaging</i> , 2013, 12, 77-82.	1.4	13
80	<i>CHRNA4</i> and <i>ANKK1</i> Polymorphisms Influence Smoking-Induced Nicotinic Acetylcholine Receptor Upregulation. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1845-1852.	2.6	12
81	The Effect of Treatment with Guanfacine, an Alpha2 Adrenergic Agonist, on Dopaminergic Tone in Tobacco Smokers: An [11C]FLB457 PET Study. <i>Neuropsychopharmacology</i> , 2018, 43, 1052-1058.	5.4	12
82	Quantification of [11C]PBR28 data after systemic lipopolysaccharide challenge. <i>EJNMMI Research</i> , 2020, 10, 19.	2.5	11
83	First in-human PET study and kinetic evaluation of [ <sup>18</sup> F]AS2471907 for imaging 11 $\beta$ -hydroxysteroid dehydrogenase type 1. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 695-704.	4.3	10
84	FDG PET imaging of vascular inflammation in post-traumatic stress disorder: A pilot case-control study. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 688-694.	2.1	10
85	Nondisplaceable Binding Is a Potential Confounding Factor in <sup>11</sup> C-PBR28 Translocator Protein PET Studies. <i>Journal of Nuclear Medicine</i> , 2021, 62, 412-417.	5.0	10
86	Imaging brain cortisol regulation in PTSD with a target for 11 $\beta$ -hydroxysteroid dehydrogenase type 1. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	10
87	Body Mass Index and Age Effects on Brain 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1: a Positron Emission Tomography Study. <i>Molecular Imaging and Biology</i> , 2020, 22, 1124-1131.	2.6	9
88	Sex and the dopaminergic system: Insights from addiction studies. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 175, 141-165.	1.8	8
89	Tobacco Smoking in People Is Not Associated with Altered 18-kDa Translocator Protein Levels: A PET Study. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1200-1204.	5.0	8
90	Sex differences in progestogen- and androgen-derived neurosteroids in vulnerability to alcohol and stress-related disorders. <i>Neuropharmacology</i> , 2021, 187, 108499.	4.1	8

#	ARTICLE	IF	CITATIONS
91	How to design PET experiments to study neurochemistry: application to alcoholism. <i>Yale Journal of Biology and Medicine</i> , 2014, 87, 33-54.	0.2	8
92	Evaluation of ( $^{18}\text{F}$ )flubatine-specific binding: Implications for reference region approaches. <i>Synapse</i> , 2018, 72, e22016.	1.2	7
93	Longitudinal imaging of metabotropic glutamate 5 receptors during early and extended alcohol abstinence. <i>Neuropsychopharmacology</i> , 2021, 46, 380-385.	5.4	7
94	A Case Series on the Heightened Autonomic Response due to Guanfacine and Amphetamine Interaction. <i>Journal of Clinical Psychopharmacology</i> , 2015, 35, 197-199.	1.4	6
95	Toward whole-brain dopamine movies: a critical review of PET imaging of dopamine transmission in the striatum and cortex. <i>Brain Imaging and Behavior</i> , 2019, 13, 314-322.	2.1	6
96	Acute neuroimmune stimulation impairs verbal memory in adults: A PET brain imaging study. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 784-787.	4.1	6
97	SPECT imaging with the serotonin transporter radiotracer [ $^{123}\text{I}$ ]p ZIENT in nonhuman primate brain. <i>Nuclear Medicine and Biology</i> , 2010, 37, 587-591.	0.6	5
98	Nicotine and Nicotine Abstinence Do Not Interfere with GABA <sub>A</sub> Receptor Neuroadaptations During Alcohol Abstinence. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 698-705.	2.4	5
99	Accuracy of arterial [ $^{18}\text{F}$ ]-Fluorodeoxyglucose uptake quantification: A kinetic modeling study. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 1578-1581.	2.1	5
100	PET Imaging Estimates of Regional Acetylcholine Concentration Variation in Living Human Brain. <i>Cerebral Cortex</i> , 2021, 31, 2787-2798.	2.9	5
101	Recently Abstinent Smokers Exhibit Mood-Associated Dopamine Dysfunction in the Ventral Striatum Compared to Nonsmokers: A [ $^{11}\text{C}$ ]-(+)-PHNO PET Study. <i>Nicotine and Tobacco Research</i> , 2022, 24, 745-752.	2.6	5
102	Why language matters in alcohol research: Reducing stigma. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, 46, 1103-1109.	2.4	5
103	Assessment of transient dopamine responses to smoked cannabis. <i>Drug and Alcohol Dependence</i> , 2021, 227, 108920.	3.2	4
104	$^{123}\text{I}$ -labeled [ $^{123}\text{I}$ ](4-(2-methoxyphenyl) piperazin-1-yl)methyl]imidazo[1,2-a]pyridine as potential SPECT agent for imaging dopamine D <sub>4</sub> receptor: synthesis and <i>in vivo</i> evaluation in a nonhuman primate. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2008, 51, 202-206.	1.0	3
105	A Need for Longitudinal Studies in the Addiction Field. <i>Biological Psychiatry</i> , 2016, 80, 174-175.	1.3	3
106	Network Analysis of Intrinsic Functional Brain Connectivity in Male and Female Adult Smokers: A Preliminary Study. <i>Nicotine and Tobacco Research</i> , 2018, 20, 810-818.	2.6	3
107	<i>In vivo</i> evaluation of [ $^{123}\text{I}$ ]mZIENT as a SPECT radioligand for the serotonin transporter. <i>Nuclear Medicine and Biology</i> , 2012, 39, 1137-1141.	0.6	1
108	Designing Neuroimaging Studies to Help Inform the Clinical Treatment of Addiction. <i>Biological Psychiatry</i> , 2020, 88, 741-743.	1.3	1

#	ARTICLE	IF	CITATIONS
109	Neurochemical Adaptations and Cocaine Dependence. , 2007, , 81-107.		1
110	The Relationship Between Mood, Stress, and Tobacco Smoking. , 2011, , 147-161.		1
111	Nicotine patch alters patterns of cigarette smoking-induced dopamine release: Patterns relate to biomarkers associated with treatment response. Nicotine and Tobacco Research, 2022, , .	2.6	1
112	Relationships between dopamine D2/3 receptor availability and social-environmental factors in humans. Neuroscience Letters, 2022, 771, 136463.	2.1	1
113	Kinetic modeling and occupancy measures of the norepinephrine transporters in baboons using single photon emission computed tomography with <sup>123</sup> Iâ€”NER. Synapse, 2013, 67, 30-41.	1.2	0
114	PBR28 Brain PET imaging with lipopolysaccharide challenge for the study of microglia function in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e037792.	0.8	0
115	11â€”PBR28 brain PET imaging with lipopolysaccharide challenge for the study of microglia function in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e043584.	0.8	0
116	Neurochemistry of Drug Abuse. , 2006, , 429-558.		0
117	Multimodal neuroimaging of metabotropic glutamate 5 receptors and functional connectivity in alcohol use disorder. Alcoholism: Clinical and Experimental Research, 2022, , .	2.4	0