

The effect of the dopamine agonist, apomorphine, on re normal volunteers

Psychological Medicine

23, 605-613

DOI: [10.1017/s0033291700025381](https://doi.org/10.1017/s0033291700025381)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Fibromyalgia syndrome: a pain modulation disorder related to altered limbic function?. Bailliere's Clinical Rheumatology, 1994, 8, 777-800.	1.0	5
2	Activation of specific cortical regions by apomorphine: an [15O]H2O PET study in humans. Neuroscience Letters, 1994, 176, 21-24.	1.0	33
3	Changes in regional cerebral blood flow on recovery from depression. Psychological Medicine, 1995, 25, 247-261.	2.7	341
4	The value of positron emission tomography in psychopharmacology. Human Psychopharmacology, 1995, 10, 79-87.	0.7	4
5	Dopaminergic modulation of impaired cognitive activation in the anterior cingulate cortex in schizophrenia. Nature, 1995, 378, 180-182.	13.7	382
6	The role of the cingulate gyrus in depression: From functional anatomy to neurochemistry. Biological Psychiatry, 1996, 39, 1044-1050.	0.7	163
7	Midazolam Changes Cerebral Blood Flow in Discrete Brain Regions. Anesthesiology, 1997, 87, 1106-1117.	1.3	140
8	Factors That Influence Effect Size in 15O PET Studies: A Meta-analytic Review. NeuroImage, 1997, 5, 280-291.	2.1	17
9	PET Measurement of Dopamine D ₂ Receptor-Mediated Changes in Striatopallidal Function. Journal of Neuroscience, 1997, 17, 3168-3177.	1.7	46
10	Elevated response of growth hormone to graded doses of apomorphine in schizophrenic patients. Journal of Psychiatric Research, 1998, 32, 265-271.	1.5	21
11	Effects of high amphetamine dose on mood and cerebral glucose metabolism in normal volunteers using positron emission tomography (PET). Psychiatry Research - Neuroimaging, 1998, 83, 149-162.	0.9	68
12	Electroencephalographic Characterization of Brain Dopaminergic Stimulation by Apomorphine in Healthy Volunteers. Neuropsychobiology, 1999, 39, 49-56.	0.9	23
13	Association of Methylphenidate-Induced Craving With Changes in Right Striato-orbitofrontal Metabolism in Cocaine Abusers: Implications in Addiction. American Journal of Psychiatry, 1999, 156, 19-26.	4.0	384
14	Frontal lobe dysfunction in patients with non-frontal malignant gliomas: a monoaminergic dysregulation?. Medical Hypotheses, 1999, 53, 190-193.	0.8	5
15	Dopamine D1-D5 receptor protein immunohistochemistry in dog pial arteries. Journal of Headache and Pain, 2000, 1, 163-168.	2.5	0
16	Mood and Cerebral Perfusion Revisited. Behavioural Neurology, 2000, 12, 87-92.	1.1	2
17	Midazolam decreases cerebral blood flow in the left prefrontal cortex in a dose-dependent fashion. International Journal of Neuropsychopharmacology, 2000, 3, 117-127.	1.0	54
18	Dopa-Induced Blood Flow Responses in Nonhuman Primates. Experimental Neurology, 2000, 166, 342-349.	2.0	35

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19	Pharmacological magnetic resonance imaging: a new application for functional MRI. Trends in Pharmacological Sciences, 2000, 21, 314-318.	4.0	146
20	Noradrenergic dysfunction in the prefrontal cortex in depression: an [15O] H2O PET study of the neuromodulatory effects of clonidine. Biological Psychiatry, 2001, 49, 317-325.	0.7	34
21	Primate anterior cingulate cortex: Where motor control, drive and cognition interface. Nature Reviews Neuroscience, 2001, 2, 417-424.	4.9	1,606
22	SPECT imaging, clinical features, and cognition before and after low doses of amisulpride in schizophrenic patients with the deficit syndrome. Psychiatry Research - Neuroimaging, 2002, 115, 37-48.	0.9	35
23	Effects of Visual Sexual Stimuli and Apomorphine SL on Cerebral Activity in Men with Erectile Dysfunction. European Urology, 2003, 43, 412-420.	0.9	48
24	Brain Activation Patterns during Video Sexual Stimulation Following the Administration of Apomorphine: Results of a Placebo-Controlled Study. European Urology, 2003, 43, 405-411.	0.9	54
25	Apomorphine-induced brain modulation during sexual stimulation: a new look at central phenomena related to erectile dysfunction. International Journal of Impotence Research, 2003, 15, 203-209.	1.0	50
26	Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 844-851.	0.9	67
28	Focus on Extrapyrmidal Dysfunction. Journal of Neural Transmission Supplementum, 2004, , .	0.5	2
29	Methylphenidate improves working memory and set-shifting in AD/HD: relationships to baseline memory capacity. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2004, 45, 293-305.	3.1	246
30	Finding related functional neuroimaging volumes. Artificial Intelligence in Medicine, 2004, 30, 141-151.	3.8	24
31	Temporal Dynamics of Cortical and Subcortical Responses to Apomorphine in Parkinson Disease. Clinical Neuropharmacology, 2005, 28, 18-27.	0.2	14
32	Levodopa Challenge Neuroimaging of Levodopa-Related Mood Fluctuations in Parkinson's Disease. Neuropsychopharmacology, 2005, 30, 590-601.	2.8	62
33	Effects of atypical and typical neuroleptics on anterior cingulate volume in schizophrenia. Schizophrenia Research, 2005, 80, 73-84.	1.1	47
34	Application of Pharmacological MRI to Preclinical Drug Discovery and Development. , 2008, , 855-877.		1
35	Distributed neural actions of anti-parkinsonian therapies as revealed by PET. Journal of Neural Transmission, 2006, 113, 75-86.	1.4	12
36	The influence of amphetamine on language activation: an fMRI study. Psychopharmacology, 2006, 183, 387-393.	1.5	10
37	Anterior Cingulate and Subgenual Prefrontal Blood Flow Changes Following Tryptophan Depletion in Healthy Males. Neuropsychopharmacology, 2006, 31, 1757-1767.	2.8	64

#	ARTICLE	IF	CITATIONS
38	Imaging signal transduction via arachidonic acid in the human brain during visual stimulation, by means of positron emission tomography. <i>NeuroImage</i> , 2007, 34, 1342-1351.	2.1	39
39	Imaging apomorphine stimulation of brain arachidonic acid signaling via D2-like receptors in unanesthetized rats. <i>Psychopharmacology</i> , 2008, 197, 557-566.	1.5	17
40	The effect of clozapine on regional cerebral blood flow and brain metabolite ratios in schizophrenia: Relationship with treatment response. <i>Psychiatry Research - Neuroimaging</i> , 2009, 174, 121-129.	0.9	57
41	Crucial roles of MZF1 in the transcriptional regulation of apomorphine-induced modulation of FGF2 expression in astrocytic cultures. <i>Journal of Neurochemistry</i> , 2009, 108, 952-961.	2.1	27
42	Dopamine modulates default mode network deactivation in elderly individuals during the Tower of London task. <i>Neuroscience Letters</i> , 2009, 458, 1-5.	1.0	77
43	The dopamine agonist apomorphine differentially affects cognitive performance in alcohol dependent patients and healthy controls. <i>European Neuropsychopharmacology</i> , 2009, 19, 68-73.	0.3	13
44	Effect of apomorphine on cognitive performance and sensorimotor gating in humans. <i>Psychopharmacology</i> , 2010, 207, 559-569.	1.5	20
45	Quantification of Indirect Pathway Inhibition by the Adenosine A _{2a} Antagonist SYN115 in Parkinson Disease. <i>Journal of Neuroscience</i> , 2010, 30, 16284-16292.	1.7	81
46	Effects of alcohol intoxication and gender on cerebral perfusion: an arterial spin labeling study. <i>Alcohol</i> , 2011, 45, 725-737.	0.8	37
47	The Utility of ¹¹ C-Arachidonate PET to Study <i>in vivo</i> Dopaminergic Neurotransmission in Humans. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2012, 32, 676-684.	2.4	20
48	Validations of apomorphine-induced BOLD activation correlations in hemiparkinsonian rhesus macaques. <i>NeuroImage: Clinical</i> , 2019, 22, 101724.	1.4	0
49	Impact of apomorphine on BOLD signal during movement in normals. <i>Journal of Neural Transmission Supplementum</i> , 2004, , 69-78.	0.5	3
50	CONSCIOUS SEDATION WITH PROPOFOL: PRELIMINARY OBSERVATIONS USING POSITRON EMISSION TOMOGRAPHIC IMAGING. , 2000, , .		1
51	Brain Activation Under Drug Treatment. , 1995, , 167-177.		0
52	Can [¹⁵ O]Water Be Used to Evaluate Drugs?. <i>Journal of Clinical Pharmacology</i> , 2001, 41, .	1.0	7