

John P M Finberg

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,737
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

2695
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and Classification of 17 Diseases from 1404 Subjects <i>via</i> Pattern Analysis of Exhaled Molecules. ACS Nano, 2017, 11, 112-125.	14.6	386
2	Rasagiline [Nâ€propargylâ€R(+)-â€aminoindan], a selective and potent inhibitor of mitochondrial monoamine oxidase B. British Journal of Pharmacology, 2001, 132, 500-506.	5.4	321
3	Inhibitors of MAO-A and MAO-B in Psychiatry and Neurology. Frontiers in Pharmacology, 2016, 7, 340.	3.5	269
4	Update on the pharmacology of selective inhibitors of MAO-A and MAO-B: Focus on modulation of CNS monoamine neurotransmitter release. , 2014, 143, 133-152.		197
5	Effect of Longâ€Term Treatment with Selective Monoamine Oxidase A and B Inhibitors on Dopamine Release from Rat Striatum In Vivo. Journal of Neurochemistry, 1996, 67, 1532-1539.	3.9	122
6	Selective inhibitors of monoamine oxidase type B and the â€cheese effectâ€. International Review of Neurobiology, 2011, 100, 169-190.	2.0	87
7	Pharmacological properties of the anti-Parkinson drug rasagiline; modification of endogenous brain amines, reserpine reversal, serotonergic and dopaminergic behaviours. Neuropharmacology, 2002, 43, 1110-1118.	4.1	66
8	Inhibitors of MAO-B and COMT: their effects on brain dopamine levels and uses in Parkinsonâ€™s disease. Journal of Neural Transmission, 2019, 126, 433-448.	2.8	65
9	Effect of low-dose treatment with selegiline on dopamine transporter (DAT) expression and amphetamine-induced dopamine release in vivo. British Journal of Pharmacology, 1999, 126, 997-1002.	5.4	44
10	Inhibition of nerve stimulationâ€induced vasodilatation in corpora cavernosa of the pithed rat by blockade of nitric oxide synthase. British Journal of Pharmacology, 1993, 108, 1038-1042.	5.4	41
11	Liposome-based targeting of dopamine to the brain: a novel approach for the treatment of Parkinsonâ€™s disease. Molecular Psychiatry, 2021, 26, 2626-2632.	7.9	36
12	Pharmacological comparison between the actions of methamphetamine and 1-aminoindan stereoisomers on sympathetic nervous function in rat vas deferens. European Journal of Pharmacology, 2003, 472, 173-177.	3.5	25
13	Sensor Array for Detection of Early Stage Parkinsonâ€™s Disease before Medication. ACS Chemical Neuroscience, 2018, 9, 2548-2553.	3.5	25
14	Selective inhibition of monoamine oxidase A or B reduces striatal oxidative stress in rats with partial depletion of the nigro-striatal dopaminergic pathway. Neuropharmacology, 2013, 65, 48-57.	4.1	21
15	Static Magnetic Field Exposure In Vivo Enhances the Generation of New Doublecortin-expressing Cells in the Sub-ventricular Zone and Neocortex of Adult Rats. Neuroscience, 2020, 425, 217-234.	2.3	8
16	The discovery and development of rasagiline as a new anti-Parkinson medication. Journal of Neural Transmission, 2020, 127, 125-130.	2.8	8
17	Altered Volatile Organic Compound Profile in Transgenic Rats Bearing A53T Mutation of Human Î±-Synuclein: Comparison with Dopaminergic and Serotonergic Denervation. ACS Chemical Neuroscience, 2018, 9, 291-297.	3.5	5
18	Cardiovascular baroreceptor activity and selective inhibition of monoamine oxidase. European Journal of Pharmacology, 2012, 683, 226-230.	3.5	4

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19	Effects of fibroblast transplantation into the internal pallidum on levodopa-induced dyskinesias in parkinsonian non-human primates. <i>Neuroscience Bulletin</i> , 2015, 31, 705-713.	2.9	4
20	Modulation of excessive neuronal activity by fibroblasts: Potential use in treatment of Parkinson's disease. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 803-815.	0.7	3