

# Louis J De Felice

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

830  
citations

758635

12  
h-index

794141

19  
g-index

44  
all docs

44  
docs citations

44  
times ranked

903  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amphetamine and Methamphetamine Differentially Affect Dopamine Transporters in Vitro and in Vivo. <i>Journal of Biological Chemistry</i> , 2009, 284, 2978-2989.	1.6	168
2	<i>Bath salts</i> components mephedrone and methylenedioxypropylamphetamine (MDPV) act synergistically at the human dopamine transporter. <i>British Journal of Pharmacology</i> , 2013, 168, 1750-1757.	2.7	101
3	Mephedrone and methylenedioxypropylamphetamine (MDPV), major constituents of "bath salts," produce opposite effects at the human dopamine transporter. <i>Psychopharmacology</i> , 2013, 227, 493-499.	1.5	93
4	"Deconstruction" of the Abused Synthetic Cathinone Methylenedioxypropylamphetamine (MDPV) and an Examination of Effects at the Human Dopamine Transporter. <i>ACS Chemical Neuroscience</i> , 2013, 4, 1524-1529.	1.7	72
5	Synthetic cathinones: Chemical phylogeny, physiology, and neuropharmacology. <i>Life Sciences</i> , 2014, 97, 20-26.	2.0	71
6	Na <sup>+</sup> , Cl <sup>-</sup> , and pH Dependence of the Human Choline Transporter (hCHT) in <i>Xenopus</i> Oocytes: The Proton Inactivation Hypothesis of hCHT in Synaptic Vesicles. <i>Journal of Neuroscience</i> , 2006, 26, 9851-9859.	1.7	61
7	Sperm-activated channels in ascidian oocytes. <i>Developmental Biology</i> , 1984, 101, 235-239.	0.9	52
8	4-(4-(Dimethylamino)phenyl)-1-methylpyridinium (APP <sup>+</sup> ) Is a Fluorescent Substrate for the Human Serotonin Transporter. <i>Journal of Biological Chemistry</i> , 2012, 287, 8852-8863.	1.6	51
9	Amphetamine activates calcium channels through dopamine transporter-mediated depolarization. <i>Cell Calcium</i> , 2015, 58, 457-466.	1.1	29
10	Electrical coupling between the human serotonin transporter and voltage-gated Ca <sup>2+</sup> channels. <i>Cell Calcium</i> , 2014, 56, 25-33.	1.1	27
11	<i>S</i> (+)-amphetamine induces a persistent leak in the human dopamine transporter: molecular stent hypothesis. <i>British Journal of Pharmacology</i> , 2012, 165, 2749-2757.	2.7	26
12	N-Alkylated Analogs of 4-Methylamphetamine (4-MA) Differentially Affect Monoamine Transporters and Abuse Liability. <i>Neuropsychopharmacology</i> , 2017, 42, 1950-1961.	2.8	26
13	A current view of serotonin transporters. <i>F1000Research</i> , 2016, 5, 1884.	0.8	13
14	Multi-modal antidepressant-like action of 6- and 7-chloro-2-aminodihydroquinazolines in the mouse tail suspension test. <i>Psychopharmacology</i> , 2019, 236, 2093-2104.	1.5	11
15	Chloride requirement for monoamine transporters. <i>Pflügers Archiv European Journal of Physiology</i> , 2016, 468, 503-511.	1.3	9
16	Structural Analysis of Dopamine- and Amphetamine-Induced Depolarization Currents in the Human Dopamine Transporter. <i>ACS Chemical Neuroscience</i> , 2015, 6, 551-558.	1.7	8
17	Monoamine Transporters as Ionotropic Receptors. <i>Trends in Neurosciences</i> , 2017, 40, 195-196.	4.2	6
18	Comments on "A quantitative model of amphetamine action on the serotonin transporter," by Sandner et al., <i>Br J Pharmacol</i> 171: 1007-1018. <i>British Journal of Pharmacology</i> , 2015, 172, 4772-4774.	2.7	5

#	ARTICLE	IF	CITATIONS
19	Targeting the human serotonin transporter (hSERT) with quantum dots. Proceedings of SPIE, 2008, 6866, nihpa155701.	0.8	1
20	Methyleneâ€dioxypyrovalerone (MDPV) is a potent inhibitor of hDAT and hNET. FASEB Journal, 2013, 27, 885.2.	0.2	0
21	Electrical Noise from Synthetic Membranes. , 1972, 3, 293-298.		0
22	MEMBRANE NOISE AND EXCITABILITY. , 1986, , 35-45.		0