

# Jose A Narvaez

## List of Publications by Year in descending order

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51

papers

1,439

citations

361413

20

h-index

330143

37

g-index

51

all docs

51

docs citations

51

times ranked

1290

citing authors

#	ARTICLE	IF	CITATIONS
1	Receptor-receptor interactions within receptor mosaics. Impact on neuropsychopharmacology. <i>Brain Research Reviews</i> , 2008, 58, 415-452.	9.0	192
2	Intramembrane receptor-receptor interactions: a novel principle in molecular medicine. <i>Journal of Neural Transmission</i> , 2007, 114, 49-75.	2.8	113
3	Molecular phenotype of rat striatal neurons expressing the dopamine D5receptor subtype. <i>European Journal of Neuroscience</i> , 2002, 16, 2049-2058.	2.6	103
4	Galanin receptor-1 modulates 5-hydroxytryptamine-1A signaling via heterodimerization. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 767-772.	2.1	91
5	Extrasynaptic Neurotransmission in the Modulation of Brain Function. Focus on the Striatal Neuron-al-Glia Networks. <i>Frontiers in Physiology</i> , 2012, 3, 136.	2.8	67
6	On the existence and function of galanin receptor heteromers in the central nervous system. <i>Frontiers in Endocrinology</i> , 2012, 3, 127.	3.5	57
7	Expression of D4 dopamine receptors in striatonigral and striatopallidal neurons in the rat striatum. <i>Brain Research</i> , 2003, 989, 35-41.	2.2	42
8	Galanin (1-15) enhances the antidepressant effects of the 5-HT1A receptor agonist 8-OH-DPAT: involvement of the raphe-hippocampal 5-HT neuron system. <i>Brain Structure and Function</i> , 2016, 221, 4491-4504.	2.3	41
9	Role of galanin and galanin(1-15) on central cardiovascular control. <i>Neuropeptides</i> , 2005, 39, 185-190.	2.2	39
10	Systemic oxytocin treatment modulates $\hat{\pm}2$ -adrenoceptors in telencephalic and diencephalic regions of the rat. <i>Brain Research</i> , 2000, 887, 421-425.	2.2	38
11	Robust Off- and Online Separation of Intracellularly Recorded Up and Down Cortical States. <i>PLoS ONE</i> , 2007, 2, e888.	2.5	34
12	Galanin (1-15) enhancement of the behavioral effects of Fluoxetine in the forced swimming test gives a new therapeutic strategy against depression. <i>Neuropharmacology</i> , 2017, 118, 233-241.	4.1	33
13	Centrally cojected galanin and a 5-HT1A agonist act synergistically to produce vasodepressor responses in the rat. <i>European Journal of Pharmacology</i> , 1991, 204, 87-95.	3.5	32
14	Galanin/alpha2-receptor interactions in central cardiovascular control. <i>Neuropharmacology</i> , 2000, 39, 1377-1385.	4.1	27
15	Galanin-(1-16) modulates 5-HT1A receptors in the ventral limbic cortex of the rat. <i>NeuroReport</i> , 2000, 11, 515-519.	1.2	26
16	Oxytocin increases the density of high affinity $\hat{\pm}2$ -adrenoceptors within the hypothalamus, the amygdala and the nucleus of the solitary tract in ovariectomized rats. <i>Brain Research</i> , 2005, 1049, 234-239.	2.2	26
17	Galanin receptor 2-neuropeptide YY1 receptor interactions in the amygdala lead to increased anxiolytic actions. <i>Brain Structure and Function</i> , 2015, 220, 2289-2301.	2.3	26
18	The neuropeptides Galanin and Galanin(1-15) in depression-like behaviours. <i>Neuropeptides</i> , 2017, 64, 39-45.	2.2	26

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19	Mapping of CGRP in the alpaca ( <i>Lama pacos</i> ) brainstem. <i>Journal of Chemical Neuroanatomy</i> , 2008, 35, 346-355.	2.1	21
20	Galanin receptor/Neuropeptide Y receptor interactions in the dorsal raphe nucleus of the rat. <i>Neuropharmacology</i> , 2011, 61, 80-86.	4.1	21
21	Galanin receptor 2-neuropeptide Y Y1 receptor interactions in the dentate gyrus are related with antidepressant-like effects. <i>Brain Structure and Function</i> , 2016, 221, 4129-4139.	2.3	21
22	An immunocytochemical mapping of methionine-enkephalin-arg6-gly7-leu8 in the human brainstem. <i>Neuroscience</i> , 2004, 128, 843-859.	2.3	20
23	Centrally infused galanin-(1–15) but not galanin-(1–29) reduces the baroreceptor reflex sensitivity in the rat. <i>Brain Research</i> , 1996, 741, 32-37.	2.2	19
24	Long-Term Modulation By Postnatal Oxytocin of the alpha2-Adrenoceptor Agonist Binding Sites in Central Autonomic Regions and the Role of Prenatal Stress. <i>Journal of Neuroendocrinology</i> , 2004, 16, 183-190.	2.6	19
25	Region specific galanin receptor/neuropeptide Y Y1 receptor interactions in the tel- and diencephalon of the rat. Relevance for food consumption. <i>Neuropharmacology</i> , 2007, 52, 684-692.	4.1	19
26	Receptor–receptor interactions in central cardiovascular regulation. Focus on neuropeptide/ $\beta$ -adrenoreceptor interactions in the nucleus tractus solitarius. <i>Journal of Neural Transmission</i> , 2007, 114, 115-125.	2.8	19
27	Oxytocin/Alpha <sub>2</sub> -Adrenoceptor Interactions in Feeding Responses. <i>Neuroendocrinology</i> , 2000, 71, 209-218.	2.5	18
28	Galanin-neuropeptide Y (NPY) interactions in central cardiovascular control: involvement of the NPY $\alpha$ Y1 receptor subtype. <i>European Journal of Neuroscience</i> , 2006, 24, 499-508.	2.6	18
29	Immunohistochemical mapping of enkephalins, NPY, CGRP, and GRP in the cat amygdala. <i>Peptides</i> , 1999, 20, 635-644.	2.4	17
30	The galanin receptor antagonist M40 blocks the central cardiovascular actions of the galanin N-terminal fragment (1–15). <i>European Journal of Pharmacology</i> , 2000, 399, 197-203.	3.5	17
31	Counteraction of NPY-induced c-Fos expression in the nucleus tractus solitarii by $\beta$ -agonists. <i>NeuroReport</i> , 1995, 6, 384-388.	1.2	15
32	Mapping of somatostatin-28 (1–12) in the alpaca diencephalon. <i>Journal of Chemical Neuroanatomy</i> , 2011, 42, 89-98.	2.1	14
33	Graphene Oxide and Reduced Derivatives, as Powder or Film Scaffolds, Differentially Promote Dopaminergic Neuron Differentiation and Survival. <i>Frontiers in Neuroscience</i> , 2020, 14, 570409.	2.8	14
34	Antagonistic Oxytocin/ $\beta$ -2-Adrenoreceptor Interactions in the Nucleus Tractus Solitarii: Relevance for Central Cardiovascular Control. <i>Journal of Neuroendocrinology</i> , 2003, 12, 1167-1173.	2.6	13
35	Galanin and NH <sub>2</sub> -Terminal Galanin Fragments in Central Cardiovascular Regulation a. <i>Annals of the New York Academy of Sciences</i> , 1998, 863, 421-424.	3.8	12
36	Mapping of alpha-neo-endorphin- and neurokinin B-immunoreactivity in the human brainstem. <i>Brain Structure and Function</i> , 2013, 218, 131-149.	2.3	12

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37	Galanin Receptor/Neuropeptide Y Receptor Interactions in the Central Nervous System. <i>Current Protein and Peptide Science</i> , 2014, 15, 666-672.	1.4	12
38	A Novel Integrative Mechanism in Anxiolytic Behavior Induced by Galanin 2/Neuropeptide Y Y1 Receptor Interactions on Medial Paracapsular Intercalated Amygdala in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 119.	3.7	11
39	Role of the galanin N-terminal fragment (1-15) in anhedonia: Involvement of the dopaminergic mesolimbic system. <i>Journal of Psychopharmacology</i> , 2019, 33, 737-747.	4.0	11
40	Intracisternal galanin/angiotensin II interactions in central cardiovascular control. <i>Regulatory Peptides</i> , 2005, 127, 133-140.	1.9	10
41	Central administration of galanin N-terminal fragment 1-15 decreases the voluntary alcohol intake in rats. <i>Addiction Biology</i> , 2019, 24, 76-87.	2.6	10
42	Propranolol blocks the tachycardia induced by galanin (1-15) but not by galanin (1-29). <i>Regulatory Peptides</i> , 2002, 107, 29-36.	1.9	9
43	Angiotensin II modulates the cardiovascular responses to microinjection of NPY Y1 and NPY Y2 receptor agonists into the nucleus tractus solitarius of the rat. <i>Brain Research</i> , 2003, 983, 193-200.	2.2	9
44	The Galanin N-terminal fragment (1-15) interacts with neuropeptide Y in central cardiovascular control: Involvement of the NPY Y2 receptor subtype. <i>Regulatory Peptides</i> , 2010, 163, 130-136.	1.9	8
45	Mapping of methionine-enkephalin-arg6-gly7-leu8 in the human diencephalon. <i>Neuroscience</i> , 2016, 334, 245-258.	2.3	8
46	Galanin/ $\beta$ -adrenoceptor interactions in telencephalic and diencephalic regions of the rat. <i>NeuroReport</i> , 2001, 12, 151-155.	1.2	7
47	Mapping of CGRP in the alpaca diencephalon. <i>Journal of Chemical Neuroanatomy</i> , 2012, 45, 36-44.	2.1	7
48	Mapping of enkephalins and adrenocorticotropic hormone in the squirrel monkey brainstem. <i>Anatomical Science International</i> , 2017, 92, 275-292.	1.0	6
49	Mapping of Neuropeptide Y in the Alpaca ( <i>Lama pacos</i> ) Brainstem. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2014, 43, 245-256.	0.7	4
50	Mapping of somatostatin-12 (1-12) in the alpaca ( <i>Lama pacos</i> ) brainstem. <i>Microscopy Research and Technique</i> , 2015, 78, 363-374.	2.2	3
51	Immunohistochemical mapping of neuropeptide Y in the alpaca diencephalon. <i>Folia Histochemica Et Cytobiologica</i> , 2018, 56, 49-58.	1.5	2