

# Nora Bengoa-Vergniory

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

1,372  
citations

471061

17  
h-index

642321

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2642  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alpha-synuclein oligomers: a new hope. <i>Acta Neuropathologica</i> , 2017, 134, 819-838.	3.9	260
2	Targeting Alpha-Synuclein as a Therapy for Parkinson's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 299.	1.4	215
3	Canonical and noncanonical Wnt signaling in neural stem/progenitor cells. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 4157-4172.	2.4	136
4	Cellular $\alpha$ -synuclein pathology is associated with bioenergetic dysfunction in Parkinson's iPSC-derived dopamine neurons. <i>Human Molecular Genetics</i> , 2019, 28, 2001-2013.	1.4	102
5	Loss of MicroRNA-7 Regulation Leads to $\alpha$ -Synuclein Accumulation and Dopaminergic Neuronal Loss In Vivo. <i>Molecular Therapy</i> , 2017, 25, 2404-2414.	3.7	101
6	Selective vulnerability in $\alpha$ -synucleinopathies. <i>Acta Neuropathologica</i> , 2019, 138, 681-704.	3.9	58
7	Distinct expression and activity of GSK $\beta^1$ and GSK $\beta^2$ in prostate cancer. <i>International Journal of Cancer</i> , 2012, 131, E872-83.	2.3	56
8	A Switch From Canonical to Noncanonical Wnt Signaling Mediates Early Differentiation of Human Neural Stem Cells. <i>Stem Cells</i> , 2014, 32, 3196-3208.	1.4	55
9	LAG3 is not expressed in human and murine neurons and does not modulate $\alpha$ -synucleinopathies. <i>EMBO Molecular Medicine</i> , 2021, 13, e14745.	3.3	44
10	Detection of alpha-synuclein conformational variants from gastro-intestinal biopsy tissue as a potential biomarker for Parkinson's disease. <i>Neuropathology and Applied Neurobiology</i> , 2018, 44, 722-736.	1.8	39
11	CLR01 protects dopaminergic neurons in vitro and in mouse models of Parkinson's disease. <i>Nature Communications</i> , 2020, 11, 4885.	5.8	39
12	Transgenic Mice Expressing Human $\alpha$ -Synuclein in Noradrenergic Neurons Develop Locus Coeruleus Pathology and Nonmotor Features of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2020, 40, 7559-7576.	1.7	32
13	GABA uptake transporters support dopamine release in dorsal striatum with maladaptive downregulation in a parkinsonism model. <i>Nature Communications</i> , 2020, 11, 4958.	5.8	31
14	Impairment of Macroautophagy in Dopamine Neurons Has Opposing Effects on Parkinsonian Pathology and Behavior. <i>Cell Reports</i> , 2019, 29, 920-931.e7.	2.9	29
15	Preclinical development of a vaccine against oligomeric alpha-synuclein based on virus-like particles. <i>PLoS ONE</i> , 2017, 12, e0181844.	1.1	27
16	Dickkopf-3 regulates prostate epithelial cell acinar morphogenesis and prostate cancer cell invasion by limiting TGF- $\beta$ -dependent activation of matrix metalloproteases. <i>Carcinogenesis</i> , 2016, 37, 18-29.	1.3	26
17	Tau-proximity ligation assay reveals extensive previously undetected pathology prior to neurofibrillary tangles in preclinical Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2021, 9, 18.	2.4	23
18	A screen for transcription factor targets of Glycogen Synthase Kinase-3 highlights an inverse correlation of NF- $\kappa$ B and Androgen Receptor Signaling in Prostate Cancer. <i>Oncotarget</i> , 2014, 5, 8173-8187.	0.8	23

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19	Striatal Dopamine Transporter Function Is Facilitated by Converging Biology of $\hat{\alpha}$ -Synuclein and Cholesterol. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 658244.	1.8	18
20	Alpha-Synuclein Proximity Ligation Assay (AS-PLA) in Brain Sections to Probe for Alpha-Synuclein Oligomers. <i>Methods in Molecular Biology</i> , 2019, 1948, 69-76.	0.4	16
21	REST Protects Dopaminergic Neurons from Mitochondrial and $\hat{\alpha}$ -Synuclein Oligomer Pathology in an Alpha Synuclein Overexpressing BAC-Transgenic Mouse Model. <i>Journal of Neuroscience</i> , 2021, 41, 3731-3746.	1.7	15
22	Identification of Noncanonical Wnt Receptors Required for Wnt-3a-Induced Early Differentiation of Human Neural Stem Cells. <i>Molecular Neurobiology</i> , 2017, 54, 6213-6224.	1.9	14
23	Increased 4R tau expression and behavioural changes in a novel MAPT-N296H genomic mouse model of tauopathy. <i>Scientific Reports</i> , 2017, 7, 43198.	1.6	13
24	The stem cell cocktail: neural reprogramming just got easier. <i>Stem Cell Investigation</i> , 2016, 3, 55-55.	1.3	0