

Eva Benito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7225913/publications.pdf>

Version: 2024-02-01

38
papers

3,189
citations

201575

27
h-index

315616

38
g-index

39
all docs

39
docs citations

39
times ranked

6109
citing authors

#	ARTICLE	IF	CITATIONS
1	A microRNA signature that correlates with cognition and is a target against cognitive decline. <i>EMBO Molecular Medicine</i> , 2021, 13, e13659.	3.3	29
2	Cryoballoon vs. radiofrequency lesions as detected by late-enhancement cardiac magnetic resonance after ablation of paroxysmal atrial fibrillation: a case-control study. <i>Europace</i> , 2020, 22, 382-387.	0.7	11
3	Verification of threshold for image intensity ratio analyses of late gadolinium enhancement magnetic resonance imaging of left atrial fibrosis in 1.5T scans. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 513-520.	0.7	17
4	Magnetic resonance-guided re-ablation for atrial fibrillation is associated with a lower recurrence rate: a case-control study. <i>Europace</i> , 2020, 22, 1805-1811.	0.7	18
5	Magnetic Resonance Imaging-Guided Fibrosis Ablation for the Treatment of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008707.	2.1	44
6	TIP60/KAT5 is required for neuronal viability in hippocampal CA1. <i>Scientific Reports</i> , 2019, 9, 16173.	1.6	16
7	Diagnosis-to-ablation time in atrial fibrillation: A modifiable factor relevant to clinical outcome. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1483-1490.	0.8	24
8	Translocator Protein Ligand Protects against Neurodegeneration in the MPTP Mouse Model of Parkinsonism. <i>Journal of Neuroscience</i> , 2019, 39, 3752-3769.	1.7	46
9	Synaptotagmin-3 drives AMPA receptor endocytosis, depression of synapse strength, and forgetting. <i>Science</i> , 2019, 363, .	6.0	98
10	Left atrial geometry and outcome of atrial fibrillation ablation: results from the multicentre LAGO-AF study. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1002-1009.	0.5	45
11	RNA-Dependent Intergenerational Inheritance of Enhanced Synaptic Plasticity after Environmental Enrichment. <i>Cell Reports</i> , 2018, 23, 546-554.	2.9	113
12	Improvement of Reverse Remodeling Using Electrocardiogram Fusion-Optimized Intervals in Cardiac Resynchronization Therapy. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 181-189.	1.3	64
13	The codon sequences predict protein lifetimes and other parameters of the protein life cycle in the mouse brain. <i>Scientific Reports</i> , 2018, 8, 16913.	1.6	17
14	Precisely measured protein lifetimes in the mouse brain reveal differences across tissues and subcellular fractions. <i>Nature Communications</i> , 2018, 9, 4230.	5.8	219
15	The diphenylpyrazole compound anle138b blocks $A\beta$ channels and rescues disease phenotypes in a mouse model for amyloid pathology. <i>EMBO Molecular Medicine</i> , 2018, 10, 32-47.	3.3	63
16	Use of delayed-enhancement magnetic resonance imaging for fibrosis detection in the atria: a review. <i>Europace</i> , 2017, 19, euw053.	0.7	61
17	HDAC1 links early life stress to schizophrenia-like phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4686-E4694.	3.3	75
18	Loss of Kdm5c Causes Spurious Transcription and Prevents the Fine-Tuning of Activity-Regulated Enhancers in Neurons. <i>Cell Reports</i> , 2017, 21, 47-59.	2.9	89

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19	KMT2A and KMT2B Mediate Memory Function by Affecting Distinct Genomic Regions. <i>Cell Reports</i> , 2017, 20, 538-548.	2.9	77
20	Formin 2 links neuropsychiatric phenotypes at young age to an increased risk for dementia. <i>EMBO Journal</i> , 2017, 36, 2815-2828.	3.5	45
21	DNA methylation changes in plasticity genes accompany the formation and maintenance of memory. <i>Nature Neuroscience</i> , 2016, 19, 102-110.	7.1	307
22	Contact force threshold for permanent lesion formation in atrial fibrillation ablation: A cardiac magnetic resonance-based study to detect ablation gaps. <i>Heart Rhythm</i> , 2016, 13, 37-45.	0.3	29
23	Fine-tuned SRF activity controls asymmetrical neuronal outgrowth: implications for cortical migration, neural tissue lamination and circuit assembly. <i>Scientific Reports</i> , 2015, 5, 17470.	1.6	16
24	HDAC inhibitor-dependent transcriptome and memory reinstatement in cognitive decline models. <i>Journal of Clinical Investigation</i> , 2015, 125, 3572-3584.	3.9	156
25	The Neuronal Activity-Driven Transcriptome. <i>Molecular Neurobiology</i> , 2015, 51, 1071-1088.	1.9	104
26	H4K12ac is regulated by estrogen receptor-alpha and is associated with BRD4 function and inducible transcription. <i>Oncotarget</i> , 2015, 6, 7305-7317.	0.8	27
27	De-regulation of gene expression and alternative splicing affects distinct cellular pathways in the aging hippocampus. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 373.	1.8	101
28	MicroRNA-125b induces tau hyperphosphorylation and cognitive deficits in Alzheimer's disease. <i>EMBO Journal</i> , 2014, 33, 1667-1680.	3.5	257
29	Lysine acetyltransferase 2a regulates a hippocampal gene expression network linked to memory formation. <i>EMBO Journal</i> , 2014, 33, 1912-1927.	3.5	62
30	Histone Acetylation and CREB Binding Protein Are Required for Neuronal Resistance against Ischemic Injury. <i>PLoS ONE</i> , 2014, 9, e95465.	1.1	43
31	Genomic targets, and histone acetylation and gene expression profiling of neural HDAC inhibition. <i>Nucleic Acids Research</i> , 2013, 41, 8072-8084.	6.5	95
32	MicroRNAs as biomarkers for CNS disease. <i>Frontiers in Molecular Neuroscience</i> , 2013, 6, 39.	1.4	195
33	Enhanced cAMP Response Element-Binding Protein Activity Increases Neuronal Excitability, Hippocampal Long-Term Potentiation, and Classical Eyeblink Conditioning in Alert Behaving Mice. <i>Journal of Neuroscience</i> , 2012, 32, 17431-17441.	1.7	54
34	cAMP Response Element-Binding Protein Is a Primary Hub of Activity-Driven Neuronal Gene Expression. <i>Journal of Neuroscience</i> , 2011, 31, 18237-18250.	1.7	103
35	CREB's control of intrinsic and synaptic plasticity: implications for CREB-dependent memory models. <i>Trends in Neurosciences</i> , 2010, 33, 230-240.	4.2	376
36	Chronic enhancement of CREB activity in the hippocampus interferes with the retrieval of spatial information. <i>Learning and Memory</i> , 2009, 16, 198-209.	0.5	68

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37	Hunting for Synaptic Tagging and Capture in Memory Formation. <i>Journal of Neuroscience</i> , 2007, 27, 12761-12763.	1.7	5
38	Targeted disruption of <i>Mib2</i> causes exencephaly with a variable penetrance. <i>Genesis</i> , 2007, 45, 722-727.	0.8	12