StefÃ¢nia Forner

List of Publications by Year
in descending order

27 papers	1,393 citations	430874 18 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	2099 citing authors

#	Article	IF	Citations
1	Synaptic Impairment in Alzheimerâ€™s Disease: A Dysregulated Symphony. Trends in Neurosciences, 2017, 40, 347-357.	8.6	327
2	Anti-inflammatory lipoxin A ₄ is an endogenous allosteric enhancer of CB ₁ cannabinoid receptor. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21134-21139.	7.1	161
3	Systematic phenotyping and characterization of the 5xFAD mouse model of Alzheimerâ€™s disease. Scientific Data, 2021, 8, 270.	5.3	138
4	Lipoxin A4 inhibits microglial activation and reduces neuroinflammation and neuropathic pain after spinal cord hemisection. Journal of Neuroinflammation, 2016, 13, 75.	7.2	109
5	TRPA1 receptor modulation attenuates bladder overactivity induced by spinal cord injury. American Journal of Physiology - Renal Physiology, 2011, 300, F1223-F1234.	2.7	78
6	Delayed decompression exacerbates ischemia-reperfusion injury in cervical compressive myelopathy. JCI Insight, 2017, 2, .	5.0	67
7	Model organism development and evaluation for lateâ€onset Alzheimer's disease: MODELâ€AD. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12110.	3.7	63
8	Impaired <scp>AMPA</scp> signaling and cytoskeletal alterations induce early synaptic dysfunction in a mouse model of Alzheimer's disease. Aging Cell, 2018, 17, e12791.	6.7	58
9	Systematic Phenotyping and Characterization of the 3xTg-AD Mouse Model of Alzheimerâ€™s Disease. Frontiers in Neuroscience, 2021, 15, 785276.	2.8	58
10	Generation of a humanized AÎ² expressing mouse demonstrating aspects of Alzheimerâ€™s disease-like pathology. Nature Communications, 2021, 12, 2421.	12.8	53
11	miRâ€181a negatively modulates synaptic plasticity in hippocampal cultures and its inhibition rescues memory deficits in a mouse model of Alzheimerâ€™s disease. Aging Cell, 2020, 19, e13118.	6.7	42
12	Antagonism of the transient receptor potential ankyrin 1 (TRPA1) attenuates hyperalgesia and urinary bladder overactivity in cyclophosphamide-induced haemorrhagic cystitis. Chemico-Biological Interactions, 2013, 203, 440-447.	4.0	40
13	Transplantation of Human Skin-Derived Mesenchymal Stromal Cells Improves Locomotor Recovery After Spinal Cord Injury in Rats. Cellular and Molecular Neurobiology, 2017, 37, 941-947.	3.3	29
14	Amyloid-beta impairs TOM1-mediated IL-1R1 signaling. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21198-21206.	7.1	24
15	Past to Future: What Animal Models Have Taught Us About Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 64, S365-S378.	2.6	22
16	Astrocytes: From the Physiology to the Disease. Current Alzheimer Research, 2019, 16, 675-698.	1.4	20
17	Effects of kinin <scp>B</scp>₁ and <scp>B</scp>₂ receptor antagonists on overactive urinary bladder syndrome induced by spinal cord injury in rats. British Journal of Pharmacology, 2012, 167, 1737-1752.	5.4	19
18	Neuroprotective Effects of Lipoxin A4 in Central Nervous System Pathologies. BioMed Research International, 2014, 2014, 1-9.	1.9	19

#	Article	IF	Citations
19	Tau underlies synaptic and cognitive deficits for type 1, but not type 2 diabetes mouse models. Aging Cell, 2019, 18, e12919.	6.7	19
20	Intra- and extracellular Î²-amyloid overexpression via adeno-associated virus-mediated gene transfer impairs memory and synaptic plasticity in the hippocampus. Scientific Reports, 2019, 9, 15936.	3.3	12
21	Inhibition of spinal c-Jun-NH2-terminal kinase (JNK) improves locomotor activity of spinal cord injured rats. Neuroscience Letters, 2016, 621, 54-61.	2.1	9
22	Endothelium dependent expression and underlying mechanisms of des-Arg9-bradykinin-induced B1R-mediated vasoconstriction in rat portal vein. Peptides, 2012, 37, 216-224.	2.4	8
23	SPG302 Reverses Synaptic and Cognitive Deficits Without Altering Amyloid or Tau Pathology in a Transgenic Model of Alzheimer's Disease. Neurotherapeutics, 2021, 18, 2468-2483.	4.4	5
24	Neuroprotective effect of the proanthocyanidin-rich fraction in experimental model of spinal cord injury. Journal of Pharmacy and Pharmacology, 2014, 66, 694-704.	2.4	3
25	Knowing to care: characterization of individuals with spinal cord injury treated at a rehabilitation center. Fisioterapia Em Movimento, 2015, 28, 77-83.	0.1	3
26	Temporal and Regional Expression of Glucose-Dependent Insulinotropic Peptide and Its Receptor in Spinal Cord Injured Rats. Journal of Neurotrauma, 2016, 33, 261-268.	3.4	3
27	CaracterÃsticas das pessoas com Acidente Vascular EncefÃ¡lico atendidas em um centro de referÃªncia estadual Characteristics of Encephalic Vascular Accident patients treated at a state reference center. Revista De Pesquisa: Cuidado Ã© Fundamental Online, 2017, 9, 315-320.	0.5	2