

Victorio Bambini-Junior

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

931
citations

623734

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526287

27
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29
all docs

29
docs citations

29
times ranked

1311
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of T-cells in neurobehavioural development: Insights from the immunodeficient nude mice. <i>Behavioural Brain Research</i> , 2022, 418, 113629.	2.2	2
2	Mood Disorders Induced by Maternal Overnutrition: The Role of the Gut-Brain Axis on the Development of Depression and Anxiety. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 795384.	3.7	6
3	Nanoformulated Bumetanide Ameliorates Social Deficiency in BTBR Mice Model of Autism Spectrum Disorder. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	1
4	Inflammatory, synaptic, motor, and behavioral alterations induced by gestational sepsis on the offspring at different stages of life. <i>Journal of Neuroinflammation</i> , 2021, 18, 60.	7.2	11
5	Resveratrol prevents brain edema, blood-brain barrier permeability, and altered aquaporin profile in autism animal model. <i>International Journal of Developmental Neuroscience</i> , 2021, 81, 579-604.	1.6	18
6	Transcription factors in neurodevelopmental and associated psychiatric disorders: A potential convergence for genetic and environmental risk factors. <i>International Journal of Developmental Neuroscience</i> , 2021, 81, 545-578.	1.6	12
7	Resveratrol prevents long-term structural hippocampal alterations and modulates interneuron organization in an animal model of ASD. <i>Brain Research</i> , 2021, 1768, 147593.	2.2	9
8	“A picture is worth a thousand words”: The use of microscopy for imaging neuroinflammation. <i>Clinical and Experimental Immunology</i> , 2021, 206, 325-345.	2.6	4
9	Effects of single-dose antipurinergic therapy on behavioral and molecular alterations in the valproic acid-induced animal model of autism. <i>Neuropharmacology</i> , 2020, 167, 107930.	4.1	18
10	Abnormal empathy-like pro-social behaviour in the valproic acid model of autism spectrum disorder. <i>Behavioural Brain Research</i> , 2019, 364, 11-18.	2.2	24
11	Behavioral alterations in autism model induced by valproic acid and translational analysis of circulating microRNA. <i>Food and Chemical Toxicology</i> , 2018, 115, 336-343.	3.6	39
12	Data on social transmission of food preference in a model of autism induced by valproic acid and translational analysis of circulating microRNA. <i>Data in Brief</i> , 2018, 18, 1433-1440.	1.0	4
13	Insights into the Relationship of the Immune System with Neurodevelopmental and Psychiatric Disorders. <i>NeuroImmunoModulation</i> , 2018, 25, 243-245.	1.8	5
14	Neuroimmune Alterations in Autism: A Translational Analysis Focusing on the Animal Model of Autism Induced by Prenatal Exposure to Valproic Acid. <i>NeuroImmunoModulation</i> , 2018, 25, 285-299.	1.8	43
15	Resveratrol Prevents Cellular and Behavioral Sensory Alterations in the Animal Model of Autism Induced by Valproic Acid. <i>Frontiers in Synaptic Neuroscience</i> , 2018, 10, 9.	2.5	41
16	Reduced CD4 T Lymphocytes in Lymph Nodes of the Mouse Model of Autism Induced by Valproic Acid. <i>NeuroImmunoModulation</i> , 2018, 25, 280-284.	1.8	3
17	BDNF/TrkB Signaling as a Potential Novel Target in Pediatric Brain Tumors: Anticancer Activity of Selective TrkB Inhibition in Medulloblastoma Cells. <i>Journal of Molecular Neuroscience</i> , 2016, 59, 326-333.	2.3	20
18	The Impact of Neuroimmune Alterations in Autism Spectrum Disorder. <i>Frontiers in Psychiatry</i> , 2015, 6, 121.	2.6	124

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19	Effects of an H3R Antagonist on the Animal Model of Autism Induced by Prenatal Exposure to Valproic Acid. PLoS ONE, 2015, 10, e0116363.	2.5	73
20	Prenatal Exposure to Valproate in Animals and Autism. , 2014, , 1779-1793.		11
21	Comment on "Oxytocin-mediated GABA inhibition during delivery attenuates autism pathogenesis in rodent offspring". Science, 2014, 346, 176-176.	12.6	6
22	Resveratrol prevents social deficits in animal model of autism induced by valproic acid. Neuroscience Letters, 2014, 583, 176-181.	2.1	115
23	Animal model of autism induced by prenatal exposure to valproate: Altered glutamate metabolism in the hippocampus. Brain Research, 2013, 1495, 52-60.	2.2	73
24	Altered aquaporins in the brains of mice submitted to intermittent hypoxia model of sleep apnea. Respiratory Physiology and Neurobiology, 2013, 185, 217-221.	1.6	42
25	Caloric restriction improves basal redox parameters in hippocampus and cerebral cortex of Wistar rats. Brain Research, 2012, 1472, 11-19.	2.2	15
26	Animal model of autism induced by prenatal exposure to valproate: Behavioral changes and liver parameters. Brain Research, 2011, 1408, 8-16.	2.2	129
27	Effects of atypical (risperidone) and typical (haloperidol) antipsychotic agents on astroglial functions. European Archives of Psychiatry and Clinical Neuroscience, 2010, 260, 475-481.	3.2	34
28	Effect of the atypical neuroleptic risperidone on morphology and S100B secretion in C6 astroglial lineage cells. Molecular and Cellular Biochemistry, 2008, 314, 59-63.	3.1	38
29	Valproic Acid in Autism Spectrum Disorder: From an Environmental Risk Factor to a Reliable Animal Model. , 0, , .		11