Alessio Cortelazzo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7665009/publications.pdf

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34	792	566801	525886
papers	citations	15 h-index	27 g-index

35	35	35	1123
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Magic Velvet Bean of Mucuna pruriens. Journal of Traditional and Complementary Medicine, 2012, 2, 331-339.	1.5	139
2	Genes Related to Mitochondrial Functions, Protein Degradation, and Chromatin Folding Are Differentially Expressed in Lymphomonocytes of Rett Syndrome Patients. Mediators of Inflammation, 2013, 2013, 1-18.	1.4	62
3	Cytokine Dysregulation inMECP2- andCDKL5-Related Rett Syndrome: Relationships with Aberrant Redox Homeostasis, Inflammation, andÏ‰-3 PUFAs. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-18.	1.9	61
4	Subclinical Inflammatory Status in Rett Syndrome. Mediators of Inflammation, 2014, 2014, 1-13.	1.4	60
5	Erythrocyte Shape Abnormalities, Membrane Oxidative Damage, andÎ²-Actin Alterations: An Unrecognized Triad in Classical Autism. Mediators of Inflammation, 2013, 2013, 1-11.	1.4	35
6	Expression and oxidative modifications of plasma proteins in autism spectrum disorders: Interplay between inflammatory response and lipid peroxidation. Proteomics - Clinical Applications, 2016, 10, 1103-1112.	0.8	33
7	Relevance of 4-F4t-neuroprostane and 10-F4t-neuroprostane to neurological diseases. Free Radical Biology and Medicine, 2018, 115, 278-287.	1.3	30
8	Altered erythrocyte membrane fatty acid profile in typical Rett syndrome: Effects of omega-3 polyunsaturated fatty acid supplementation. Prostaglandins Leukotrienes and Essential Fatty Acids, 2014, 91, 183-193.	1.0	25
9	Rett syndrome: An autoimmune disease?. Autoimmunity Reviews, 2016, 15, 411-416.	2.5	25
10	MECP2 Duplication Syndrome: Evidence of Enhanced Oxidative Stress. A Comparison with Rett Syndrome. PLoS ONE, 2016, 11, e0150101.	1.1	22
11	Proteomic analysis of 4-hydroxynonenal and nitrotyrosine modified proteins in RTT fibroblasts. International Journal of Biochemistry and Cell Biology, 2016, 81, 236-245.	1.2	21
12	Inflammatory Lung Disease in Rett Syndrome. Mediators of Inflammation, 2014, 2014, 1-15.	1.4	19
13	Alteration of serum lipid profile, SRB1 loss, and impaired Nrf2 activation in CDKL5 disorder. Free Radical Biology and Medicine, 2015, 86, 156-165.	1.3	19
14	Effects of snake venom proteases on human fibrinogen chains. Blood Transfusion, 2010, 8 Suppl 3, s120-5.	0.3	19
15	Beta-Actin Deficiency with Oxidative Posttranslational Modifications in Rett Syndrome Erythrocytes: Insights into an Altered Cytoskeletal Organization. PLoS ONE, 2014, 9, e93181.	1.1	18
16	Persistent Unresolved Inflammation in the Mecp2-308 Female Mutated Mouse Model of Rett Syndrome. Mediators of Inflammation, 2017, 2017, 1-9.	1.4	17
17	The belonging of gpMuc, a glycoprotein from Mucuna pruriens seeds, to the Kunitz-type trypsin inhibitor family explains its direct anti-snake venom activity. Phytomedicine, 2011, 18, 887-895.	2.3	16
18	Proteomic analysis of the Rett syndrome experimental model mecp2Q63X mutant zebrafish. Journal of Proteomics, 2017, 154, 128-133.	1.2	15

#	Article	IF	Citations
19	Erectile dysfunction and diabetes: Association with the impairment of lipid metabolism and oxidative stress. Clinical Biochemistry, 2016, 49, 70-78.	0.8	14
20	Isoprostanoids in Clinical and Experimental Neurological Disease Models. Antioxidants, 2018, 7, 88.	2.2	14
21	Effects ofÏ‰-3 Polyunsaturated Fatty Acids on Plasma Proteome in Rett Syndrome. Mediators of Inflammation, 2013, 2013, 1-9.	1.4	12
22	Red blood cells in Rett syndrome: oxidative stress, morphological changes and altered membrane organization. Biological Chemistry, 2015, 396, 1233-1240.	1.2	12
23	Increased isoprostanoid levels in brain from murine model of Krabbe disease â€“ Relevance of isoprostanes, dihomo-isoprostanes and neuroprostanes to disease severity. Free Radical Biology and Medicine, 2019, 139, 46-54.	1.3	12
24	In vitro effects of Echis carinatus venom on the human plasma proteome. Proteomics, 2010, 10, 3712-3722.	1.3	11
25	Analysis of aqueous humour proteins in patients with retinoblastoma. Clinical and Experimental Ophthalmology, 2012, 40, e8-e15.	1.3	11
26	A Plasma Proteomic Approach in Rett Syndrome: Classical versus Preserved Speech Variant. Mediators of Inflammation, 2013, 2013, 1-10.	1.4	11
27	Inflammatory protein response in CDKL5-Rett syndrome: evidence of a subclinical smouldering inflammation. Inflammation Research, 2017, 66, 269-280.	1.6	11
28	Erythrocyte Sedimentation Rate measurement by VES Matic Cube 80 in relation to inflammation plasma proteins. Journal of Clinical Laboratory Analysis, 2011, 25, 198-202.	0.9	10
29	Brain protein changes in Mecp2 mouse mutant models: Effects on disease progression of Mecp2 brain specific gene reactivation. Journal of Proteomics, 2020, 210, 103537.	1.2	9
30	Proteomic profiling and post-translational modifications in human keratinocytes treated with Mucuna pruriens leaf extract. Journal of Ethnopharmacology, 2014, 151, 873-881.	2.0	7
31	Abnormal N-glycosylation pattern for brain nucleotide pyrophosphatase-5 (NPP-5) in Mecp2-mutant murine models of Rett syndrome. Neuroscience Research, 2016, 105, 28-34.	1.0	7
32	Oxygen exchange and energy metabolism in erythrocytes of Rett syndrome and their relationships with respiratory alterations. Molecular and Cellular Biochemistry, 2017, 426, 205-213.	1.4	6
33	Effects of Mucuna pruriens Protease Inhibitors on Echis carinatus Venom. Phytotherapy Research, 2012, 26, 1913-1919.	2.8	5
34	Proteomic analysis of 4-hydroxynonenal and nitrotyrosine modified proteins in RTT fibroblasts. Free Radical Biology and Medicine, 2016, 96, S26-S27.	1.3	0