Cara J Westmark

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9057445/publications.pdf

Version: 2024-02-01

42 papers 1,038 citations

16 h-index 434195 31 g-index

44 all docs

44 docs citations

44 times ranked 1206 citing authors

#	Article	IF	CITATIONS
1	Increased Incidence of Epilepsy in Response to Soy-Based Infant Formula in a National Korean Cohort Study. Journal of Nutrition, 2022, 152, 1378-1379.	2.9	4
2	Effects of Soy-Based Infant Formula on Weight Gain and Neurodevelopment in an Autism Mouse Model. Cells, 2022, 11, 1350.	4.1	6
3	How autism and Alzheimer's disease are TrAPPed. Molecular Psychiatry, 2021, 26, 26-29.	7.9	9
4	Diet in the Treatment of Epilepsy. Nutrients, 2021, 13, 917.	4.1	1
5	Consumption of Breast Milk Is Associated with Decreased Prevalence of Autism in Fragile X Syndrome. Nutrients, 2021, 13, 1785.	4.1	5
6	Parental Reports on Early Autism Behaviors in Their Children with Fragile X Syndrome as a Function of Infant Feeding. Nutrients, 2021, 13, 2888.	4.1	7
7	Testing Fmr1KO Phenotypes in Response to GSK3 Inhibitors: SB216763 versus AFC03127. Frontiers in Molecular Neuroscience, 2021, 14, 751307.	2.9	5
8	A Simple, Reliable and Inexpensive Method to Individually Identify Neonate Mice. Laboratory Animal Science Professional, 2021, 9, 46-48.	0.0	0
9	Repurposing Fragile X Drugs to Inhibit SARS-CoV-2 Viral Reproduction. Frontiers in Cell and Developmental Biology, 2020, 8, 856.	3.7	2
10	Soy-Based Infant Formula is Associated with an Increased Prevalence of Comorbidities in Fragile X Syndrome. Nutrients, 2020, 12, 3136.	4.1	13
11	Sleep and diurnal rest-activity rhythm disturbances in a mouse model of Alzheimer's disease. Sleep, 2020, 43, .	1.1	13
12	Reply to "The Fallacy of Using Administrative Data in Assessing the Effectiveness of Food Fortification. Comment on: Folic Acid Fortification and Neural Tube Defect Risk: Analysis of the Food Fortification Initiative Dataset. Nutrients 2020, 12, 247― Nutrients, 2020, 12, 1335.	4.1	2
13	FMRP Regulates the Nuclear Export of Adam9 and Psen1 mRNAs: Secondary Analysis of an N6-Methyladenosine Dataset. Scientific Reports, 2020, 10, 10781.	3.3	16
14	Preclinical testing of the ketogenic diet in fragile X mice. Neurochemistry International, 2020, 134, 104687.	3.8	16
15	Folic Acid Fortification and Neural Tube Defect Risk: Analysis of the Food Fortification Initiative Dataset. Nutrients, 2020, 12, 247.	4.1	33
16	Novel Contribution of Secreted Amyloid-β Precursor Protein to White Matter Brain Enlargement in Autism Spectrum Disorder. Frontiers in Psychiatry, 2019, 10, 165.	2.6	30
17	Preparation of Synaptoneurosomes for the Study of Glutamate Receptor Function. Methods in Molecular Biology, 2019, 1941, 189-197.	0.9	1
18	Fragile X and APP: a Decade in Review, a Vision for the Future. Molecular Neurobiology, 2019, 56, 3904-3921.	4.0	23

#	Article	IF	Citations
19	Clemastine effects in rat models of a myelination disorder. Pediatric Research, 2018, 83, 1200-1206.	2.3	11
20	A Role for Amino Acid Balance in Dietary Treatments for Epilepsy. Journal of Nutrition, 2018, 148, 307-308.	2.9	3
21	Rescue of Fmr1 phenotypes with mGluR5 inhibitors: MRZ-8456 versus AFQ-056. Neurobiology of Disease, 2018, 119, 190-198.	4.4	19
22	Commentary: Depletion of the Fragile X Mental Retardation Protein in Embryonic Stem Cells Alters the Kinetics of Neurogenesis. Frontiers in Molecular Neuroscience, 2017, 10, 29.	2.9	5
23	APP Causes Hyperexcitability in Fragile X Mice. Frontiers in Molecular Neuroscience, 2016, 9, 147.	2.9	24
24	Soy-Based Therapeutic Baby Formulas: Testable Hypotheses Regarding the Pros and Cons. Frontiers in Nutrition, 2016, 3, 59.	3.7	21
25	The quest for fragile X biomarkers. Molecular and Cellular Pediatrics, 2014, 1, 1.	1.8	10
26	Soy Infant Formula and Seizures in Children with Autism: A Retrospective Study. PLoS ONE, 2014, 9, e80488.	2.5	28
27	Soy-Based Diet Exacerbates Seizures in Mouse Models of Neurological Disease. Journal of Alzheimer's Disease, 2013, 33, 797-805.	2.6	31
28	Soy Infant Formula may be Associated with Autistic Behaviors. Autism-open Access, 2013, 03, .	0.2	22
29	FMRP: a triple threat to PSD-95. Frontiers in Cellular Neuroscience, 2013, 7, 57.	3.7	6
30	Developing BACE-1 inhibitors for FXS. Frontiers in Cellular Neuroscience, 2013, 7, 77.	3.7	7
31	The regulation of AÎ ² PP expression by RNA-binding proteins. Ageing Research Reviews, 2012, 11, 450-459.	10.9	18
32	Reversal of Fragile X Phenotypes by Manipulation of $\hat{Al^2PP}/\hat{Al^2}$ Levels in Fmr1KO Mice. PLoS ONE, 2011, 6, e26549.	2.5	103
33	Effect of Anticoagulants on Amyloid $\hat{A}^{\text{@}}\text{-Protein}$ Precursor and Amyloid Beta Levels in Plasma. , 2011, 01, 101.		8
34	Alzheimer's Disease and Down Syndrome Rodent Models Exhibit Audiogenic Seizures. Journal of Alzheimer's Disease, 2010, 20, 1009-1013.	2.6	51
35	MPEP reduces seizure severity in Fmr-1 KO mice over expressing human Abeta. International Journal of Clinical and Experimental Pathology, 2009, 3, 56-68.	0.5	21
36	Seizure susceptibility and mortality in mice that over-express amyloid precursor protein. International Journal of Clinical and Experimental Pathology, 2008, 1, 157-68.	0.5	70

#	Article	IF	CITATION
37	FMRP Mediates mGluR5-Dependent Translation of Amyloid Precursor Protein. PLoS Biology, 2007, 5, e52.	5.6	247
38	Decoy mRNAs reduce \hat{I}^2 -amyloid precursor protein mRNA in neuronal cells. Neurobiology of Aging, 2006, 27, 787-796.	3.1	15
39	HuR mRNA Ligands Expressed After Seizure. Journal of Neuropathology and Experimental Neurology, 2005, 64, 1037-1045.	1.7	6
40	RhoB mRNA is stabilized by HuR after UV light. Oncogene, 2005, 24, 502-511.	5.9	43
41	Extracellular-regulated kinase controls \hat{l}^2 -amyloid precursor protein mRNA decay. Molecular Brain Research, 2001, 90, 193-201.	2.3	32
42	Up-regulation of Nucleolin mRNA and Protein in Peripheral Blood Mononuclear Cells by Extracellular-regulated Kinase. Journal of Biological Chemistry, 2001, 276, 1119-1126.	3.4	50