Consuelo Guerri

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Different brain oxidative and neuroinflammation status in rats during prolonged abstinence depending on their ethanol relapse-like drinking behavior: Effects of ethanol reintroduction. Drug and Alcohol Dependence, 2022, 232, 109284.	1.6	8
2	Effects of alcohol on embryo/fetal development. , 2022, , 379-394.		2
3	Toll-like receptors 2 and 4 differentially regulate the self-renewal and differentiation of spinal cord neural precursor cells. Stem Cell Research and Therapy, 2022, 13, 117.	2.4	3
4	Critical role of TLR4 in uncovering the increased rewarding effects of cocaine and ethanol induced by social defeat in male mice. Neuropharmacology, 2021, 182, 108368.	2.0	13
5	Role of mTORâ€regulated autophagy in spine pruning defects and memory impairments induced by bingeâ€like ethanol treatment in adolescent mice. Brain Pathology, 2021, 31, 174-188.	2.1	21
6	A limited and intermittent access to a high-fat diet modulates the effects of cocaine-induced reinstatement in the conditioned place preference in male and female mice. Psychopharmacology, 2021, 238, 2091-2103.	1.5	3
7	Role of Microbiota-Derived Extracellular Vesicles in Gut-Brain Communication. International Journal of Molecular Sciences, 2021, 22, 4235.	1.8	50
8	Tollâ€like receptors in neuroinflammation, neurodegeneration, and alcoholâ€induced brain damage. IUBMB Life, 2021, 73, 900-915.	1.5	40
9	A targeted polypeptide-based nanoconjugate as a nanotherapeutic for alcohol-induced neuroinflammation. Nanomedicine: Nanotechnology, Biology, and Medicine, 2021, 34, 102376.	1.7	3
10	Ketogenic Diet Decreases Alcohol Intake in Adult Male Mice. Nutrients, 2021, 13, 2167.	1.7	19
11	Ethanol Induces Extracellular Vesicle Secretion by Altering Lipid Metabolism through the Mitochondria-Associated ER Membranes and Sphingomyelinases. International Journal of Molecular Sciences, 2021, 22, 8438.	1.8	12
12	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock	10 Tf 50 3	302 Td (edition 1,430
13	TLR4 Deficiency Affects the Microbiome and Reduces Intestinal Dysfunctions and Inflammation in Chronic Alcohol-Fed Mice. International Journal of Molecular Sciences, 2021, 22, 12830.	1.8	12
14	Social defeat-induced increase in the conditioned rewarding effects of cocaine: Role of CX3CL1. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2020, 96, 109753.	2.5	19
15	Cocaine-induced changes in CX3CL1 and inflammatory signaling pathways in the hippocampus: Association with IL11². Neuropharmacology, 2020, 162, 107840.	2.0	16
16	Lack of TLR4 modifies the miRNAs profile and attenuates inflammatory signaling pathways. PLoS ONE, 2020, 15, e0237066.	1.1	12
17	Unveiling Sex-Based Differences in the Effects of Alcohol Abuse: A Comprehensive Functional Meta-Analysis of Transcriptomic Studies. Genes, 2020, 11, 1106.	1.0	19
18	Circulating MicroRNAs in Extracellular Vesicles as Potential Biomarkers of Alcohol-Induced Neuroinflammation in Adolescence: Gender Differences. International Journal of Molecular Sciences,	1.8	27

Neuroinflammation in Adolescence: Gender Differences. International Journal of Molecular Sciences, 2020, 21, 6730. 18

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19	The Regulatory Role of miRNAs in Ethanol-induced TLR4 Activation and Neuroinflammation. Current Pathobiology Reports, 2020, 8, 37-45.	1.6	3
20	Exosomes as mediators of neuron-glia communication in neuroinflammation. Neural Regeneration Research, 2020, 15, 796.	1.6	90
21	TLR4 participates in the transmission of ethanol-induced neuroinflammation via astrocyte-derived extracellular vesicles. Journal of Neuroinflammation, 2019, 16, 136.	3.1	86
22	Long-term epigenetic changes in offspring mice exposed to alcohol during gestation and lactation. Journal of Psychopharmacology, 2019, 33, 1562-1572.	2.0	12
23	Impact of neuroimmune activation induced by alcohol or drug abuse on adolescent brain development. International Journal of Developmental Neuroscience, 2019, 77, 89-98.	0.7	55
24	Role of neuroinflammation in ethanol neurotoxicity. Advances in Neurotoxicology, 2019, 3, 259-294.	0.7	4
25	Role of the innate immune system in the neuropathological consequences induced by adolescent binge drinking. Journal of Neuroscience Research, 2018, 96, 765-780.	1.3	54
26	Deep sequencing and miRNA profiles in alcohol-induced neuroinflammation and the TLR4 response in mice cerebral cortex. Scientific Reports, 2018, 8, 15913.	1.6	37
27	Binge-like ethanol treatment in adolescence impairs autophagy and hinders synaptic maturation: Role of TLR4. Neuroscience Letters, 2018, 682, 85-91.	1.0	20
28	Disruption of blood–brain barrier integrity in postmortem alcoholic brain: preclinical evidence of TLR4 involvement from a bingeâ€like drinking model. Addiction Biology, 2017, 22, 1103-1116.	1.4	86
29	Nalmefene Prevents Alcoholâ€Induced Neuroinflammation and Alcohol Drinking Preference in Adolescent Female Mice: Role of TLR4. Alcoholism: Clinical and Experimental Research, 2017, 41, 1257-1270.	1.4	34
30	Maternal alcohol binge drinking induces persistent neuroinflammation associated with myelin damage and behavioural dysfunctions in offspring mice. Neuropharmacology, 2017, 123, 368-384.	2.0	46
31	Gender differences in the inflammatory cytokine and chemokine profiles induced by binge ethanol drinking in adolescence. Addiction Biology, 2017, 22, 1829-1841.	1.4	89
32	TLR4-mediated inflammation is a key pathogenic event leading to kidney damage and fibrosis in cyclosporine nephrotoxicity. Archives of Toxicology, 2017, 91, 1925-1939.	1.9	72
33	Effects of Alcohol on Embryo/Fetal Development. , 2017, , 431-445.		3
34	Long-Term Effects of Intermittent Adolescent Alcohol Exposure in Male and Female Rats. Frontiers in Behavioral Neuroscience, 2017, 11, 233.	1.0	40
35	TLR4 response mediates ethanol-induced neurodevelopment alterations in a model of fetal alcohol spectrum disorders. Journal of Neuroinflammation, 2017, 14, 145.	3.1	71
36	Role of TLR4 in the Ethanol-Induced Modulation of the Autophagy Pathway in the Brain. , 2017, , 103-111.		0

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37	Gender differences in alcohol-induced immune response in human and animal adolescents with binge drinking: Role of TLR4. Alcohol, 2017, 60, 221.	0.8	0
38	Alcohol and Its Impact on Myelin. , 2016, , 420-432.		1
39	Impact of the Innate Immune Response in the Actions of Ethanol on the Central Nervous System. Alcoholism: Clinical and Experimental Research, 2016, 40, 2260-2270.	1.4	157
40	Role of dopamine neurotransmission in the long-term effects of repeated social defeat on the conditioned rewarding effects of cocaine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 71, 144-154.	2.5	23
41	`Up-regulation of histone acetylation induced by social defeat mediates the conditioned rewarding effects of cocaine. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 70, 39-48.	2.5	34
42	Involvement of TLR4 in the long-term epigenetic changes, rewarding and anxiety effects induced by intermittent ethanol treatment in adolescence. Brain, Behavior, and Immunity, 2016, 53, 159-171.	2.0	113
43	Ethanol-Induced TLR4/NLRP3 Neuroinflammatory Response in Microglial Cells Promotes Leukocyte Infiltration Across the BBB. Neurochemical Research, 2016, 41, 193-209.	1.6	94
44	Autophagy Constitutes a Protective Mechanism against Ethanol Toxicity in Mouse Astrocytes and Neurons. PLoS ONE, 2016, 11, e0153097.	1.1	53
45	Plasma profile of proâ€inflammatory cytokines and chemokines in cocaine users under outpatient treatment: influence of cocaine symptom severity and psychiatric coâ€morbidity. Addiction Biology, 2015, 20, 756-772.	1.4	85
46	TLR4 elimination prevents synaptic and myelin alterations and long-term cognitive dysfunctions in adolescent mice with intermittent ethanol treatment. Brain, Behavior, and Immunity, 2015, 45, 233-244.	2.0	109
47	Cytokines and chemokines as biomarkers of ethanol-induced neuroinflammation and anxiety-related behavior: Role of TLR4 and TLR2. Neuropharmacology, 2015, 89, 352-359.	2.0	150
48	Role of mitochondria ROS generation in ethanol-induced NLRP3 inflammasome activation and cell death in astroglial cells. Frontiers in Cellular Neuroscience, 2014, 8, 216.	1.8	209
49	TLR4 mediates the impairment of ubiquitin-proteasome and autophagy-lysosome pathways induced by ethanol treatment in brain. Cell Death and Disease, 2014, 5, e1066-e1066.	2.7	64
50	<scp>LPS</scp> or ethanol triggers clathrinâ€and rafts/caveolaeâ€dependent endocytosis of <scp>TLR</scp> 4 in cortical astrocytes. Journal of Neurochemistry, 2014, 129, 448-462.	2.1	69
51	Neuroimmune Activation and Myelin Changes in Adolescent Rats Exposed to High-Dose Alcohol and Associated Cognitive Dysfunction: A Review with Reference to Human Adolescent Drinking. Alcohol and Alcoholism, 2014, 49, 187-192.	0.9	92
52	Induction of brain cytochrome P450 2E1 boosts the locomotor-stimulating effects of ethanol in mice. Neuropharmacology, 2014, 85, 36-44.	2.0	20
53	Gender differences in alcohol-induced neurotoxicity and brain damage. Toxicology, 2013, 311, 27-34.	2.0	137
54	Ethanol induces <scp>TLR</scp> 4/ <scp>TLR</scp> 2 association, triggering an inflammatory response in microglial cells. Journal of Neurochemistry, 2013, 126, 261-273.	2.1	144

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55	Role of Toll-Like Receptor 4 in Alcohol-Induced Neuroinflammation and Behavioral Dysfunctions. , 2013, , 279-306.		2
56	The effect of different alcohol drinking patterns in early to midâ€pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2012, 119, 1670-1671.	1.1	3
57	Changes in histone acetylation in the prefrontal cortex of ethanol-exposed adolescent rats are associated with ethanol-induced place conditioning. Neuropharmacology, 2012, 62, 2309-2319.	2.0	112
58	Neuronal polarization is impaired in mice lacking RhoE expression. Journal of Neurochemistry, 2012, 121, 903-914.	2.1	24
59	Tollâ€like receptor 4 participates in the myelin disruptions associated with chronic alcohol abuse. Glia, 2012, 60, 948-964.	2.5	93
60	Adolescent preâ€exposure to ethanol and 3,4â€methylenedioxymethylamphetamine (MDMA) increases conditioned rewarding effects of MDMA and drugâ€induced reinstatement. Addiction Biology, 2012, 17, 588-600.	1.4	22
61	Neural Differentiation from Human Embryonic Stem Cells as a Tool to Study Early Brain Development and the Neuroteratogenic Effects of Ethanol. Stem Cells and Development, 2011, 20, 327-339.	1.1	52
62	Molecular and behavioral aspects of the actions of alcohol on the adult and developing brain. Critical Reviews in Clinical Laboratory Sciences, 2011, 48, 19-47.	2.7	209
63	Role of TLR4 in ethanol effects on innate and adaptive immune responses in peritoneal macrophages. Immunology and Cell Biology, 2011, 89, 716-727.	1.0	45
64	Impact of TLR4 on behavioral and cognitive dysfunctions associated with alcohol-induced neuroinflammatory damage. Brain, Behavior, and Immunity, 2011, 25, S80-S91.	2.0	188
65	RhoE Deficiency Produces Postnatal Lethality, Profound Motor Deficits and Neurodevelopmental Delay in Mice. PLoS ONE, 2011, 6, e19236.	1.1	39
66	Intermittent ethanol exposure increases long-lasting behavioral and neurochemical effects of MDMA in adolescent mice. Psychopharmacology, 2011, 218, 429-442.	1.5	29
67	Mechanisms involved in the neurotoxic, cognitive, and neurobehavioral effects of alcohol consumption during adolescence. Alcohol, 2010, 44, 15-26.	0.8	270
68	RhoE stimulates neuriteâ€ike outgrowth in PC12 cells through inhibition of the RhoA/ROCKâ€i signalling. Journal of Neurochemistry, 2010, 112, 1074-1087.	2.1	21
69	Pivotal Role of TLR4 Receptors in Alcohol-Induced Neuroinflammation and Brain Damage. Journal of Neuroscience, 2010, 30, 8285-8295.	1.7	486
70	Nuevos programas de información y prevención en Europa para reducir los riesgos del consumo de alcohol durante el embarazo y la aparición del SÃndrome Alcohólico Fetal y sus efectos relacionados. Revista De Psicologia De La Salud, 2010, 22, 97.	0.2	0
71	Critical Role of TLR4 Response in the Activation of Microglia Induced by Ethanol. Journal of Immunology, 2009, 183, 4733-4744.	0.4	309
72	Foetal Alcohol Spectrum Disorders and Alterations in Brain and Behaviour. Alcohol and Alcoholism, 2009, 44, 108-114.	0.9	285

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73	Acute behavioural and neurotoxic effects of MDMA plus cocaine in adolescent mice. Neurotoxicology and Teratology, 2009, 31, 49-59.	1.2	50
74	Repeated alcohol administration during adolescence causes changes in the mesolimbic dopaminergic and glutamatergic systems and promotes alcohol intake in the adult rat. Journal of Neurochemistry, 2009, 108, 920-931.	2.1	292
75	Ethanol intake and ethanol-induced locomotion and locomotor sensitization in Cyp2e1 knockout mice. Pharmacogenetics and Genomics, 2009, 19, 217-225.	0.7	22
76	Ethanol mimics ligandâ€mediated activation and endocytosis of ILâ€1RI/TLR4 receptors via <i>lipid rafts</i> caveolae in astroglial cells. Journal of Neurochemistry, 2008, 106, 625-639.	2.1	87
77	Lipid rafts regulate ethanol-induced activation of TLR4 signaling in murine macrophages. Molecular Immunology, 2008, 45, 2007-2016.	1.0	83
78	Distribution and Differential Induction of CYP2E1 by Ethanol and Acetone in the Mesocorticolimbic System of Rat. Alcohol and Alcoholism, 2008, 43, 401-407.	0.9	31
79	Intermittent ethanol exposure induces inflammatory brain damage and causes long-term behavioural alterations in adolescent rats. European Journal of Neuroscience, 2007, 25, 541-550.	1.2	324
80	The peptide NAP promotes neuronal growth and differentiation through extracellular signalâ€regulated protein kinase and Akt pathways, and protects neurons coâ€cultured with astrocytes damaged by ethanol. Journal of Neurochemistry, 2007, 103, 557-568.	2.1	87
81	RhoE interferes with Rb inactivation and regulates the proliferation and survival of the U87 human glioblastoma cell line. Experimental Cell Research, 2007, 313, 719-731.	1.2	55
82	RhoE participates in the stimulation of the inflammatory response induced by ethanol in astrocytes. Experimental Cell Research, 2007, 313, 3779-3788.	1.2	27
83	Ethanol intake enhances inflammatory mediators in brain: role of glial cells and TLR4/IL-1RI receptors. Frontiers in Bioscience - Landmark, 2007, 12, 2616.	3.0	83
84	Adult rat's offspring of alcoholic mothers are impaired on spatial learning and object recognition in the Can test. Behavioural Brain Research, 2006, 174, 101-111.	1.2	34
85	Ethanol exposure during embryogenesis decreases the radial glial progenitorpool and affects the generation of neurons and astrocytes. Journal of Neuroscience Research, 2006, 84, 483-496.	1.3	77
86	The RhoA/ROCK-I/MLC pathway is involved in the ethanol-induced apoptosis by anoikis in astrocytes. Journal of Cell Science, 2006, 119, 271-282.	1.2	83
87	Glial Targets of Developmental Exposure to Ethanol. , 2006, , 295-312.		5
88	Fetal Alcohol Effects: Potential Treatments From Basic Science. Alcoholism: Clinical and Experimental Research, 2005, 29, 1074-1079.	1.4	8
89	The Effects of Ethanol on Neuronal and Glial Differentiation and Development. Alcoholism: Clinical and Experimental Research, 2005, 29, 2070-2075.	1.4	1
90	Lead-induced catalase activity differentially modulates behaviors induced by short-chain alcohols. Pharmacology Biochemistry and Behavior, 2005, 82, 443-452.	1.3	8

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91	Involvement of TLR4/Type I IL-1 Receptor Signaling in the Induction of Inflammatory Mediators and Cell Death Induced by Ethanol in Cultured Astrocytes. Journal of Immunology, 2005, 175, 6893-6899.	0.4	225
92	Assessment and modulation of acamprosate intestinal absorption: comparative studies using in situ, in vitro (CACO-2 cell monolayers) and in vivo models. European Journal of Pharmaceutical Sciences, 2004, 22, 347-356.	1.9	28
93	Jejunal microvilli atrophy and reduced nutrient transport in rats with advanced liver cirrhosis: improvement by Insulin-like Growth Factor I. BMC Gastroenterology, 2004, 4, 12.	0.8	22
94	Multiple binge alcohol consumption during rat adolescence increases anxiety but does not impair retention in the passive avoidance task. Neuroscience Letters, 2004, 357, 79-82.	1.0	22
95	Ethanol-induced iNOS and COX-2 expression in cultured astrocytes via NF-κB. NeuroReport, 2004, 15, 681-685.	0.6	90
96	ANTIOXIDANTS PREVENT ETHANOL-INDUCED CELL DEATH IN DEVELOPING BRAIN AND IN CULTURED NEURAL CELLS Alcoholism: Clinical and Experimental Research, 2004, 28, 61A.	1.4	2
97	Chronic Ethanol Treatment Enhances Inflammatory Mediators and Cell Death in the Brain and in Astrocytes. Brain Pathology, 2004, 14, 365-371.	2.1	229
98	ETHANOL-INDUCED iNOS AND COX-2 EXPRESSION IN CULTURED ASTROCYTES VIA NF-kappaB Alcoholism: Clinical and Experimental Research, 2004, 28, 23A.	1.4	2
99	PRENATAL ETHANOL EXPOSURE INDUCES ALTERATIONS IN RADIAL GLIA AND AFFECTS ITS POTENTIAL TO GENERATE ASTROCYTES AND NEURONS Alcoholism: Clinical and Experimental Research, 2004, 28, 27A.	1.4	1
100	ETHANOL EXPOSURE DURING DEVELOPMENT AFFECTS NEURAL STEM CELLS AND THEIR NEURAL PROGENY Alcoholism: Clinical and Experimental Research, 2004, 28, 69A.	1.4	0
101	Local acamprosate modulates dopamine release in the rat nucleus accumbens through NMDA receptors: an in vivo microdialysis study. Naunyn-Schmiedeberg's Archives of Pharmacology, 2003, 367, 119-125.	1.4	36
102	Acamprosate blocks the increase in dopamine extracellular levels in nucleus accumbens evoked by chemical stimulation of the ventral hippocampus. Naunyn-Schmiedeberg's Archives of Pharmacology, 2003, 368, 324-327.	1.4	27
103	RhoA and lysophosphatidic acid are involved in the actin cytoskeleton reorganization of astrocytes exposed to ethanol. Journal of Neuroscience Research, 2003, 72, 487-502.	1.3	64
104	Ceramide pathways modulate ethanolâ€induced cell death in astrocytes. Journal of Neurochemistry, 2003, 87, 1535-1545.	2.1	77
105	Prenatal Alcohol Exposure: Advancing Knowledge Through International Collaborations. Alcoholism: Clinical and Experimental Research, 2003, 27, 118-135.	1.4	37
106	Chronic Ethanol Consumption Enhances Interleukin-1-Mediated Signal Transduction in Rat Liver and in Cultured Hepatocytes. Alcoholism: Clinical and Experimental Research, 2003, 27, 1979-1986.	1.4	58
107	Prenatal Alcohol Exposure: Advancing Knowledge Through International Collaborations. Alcoholism: Clinical and Experimental Research, 2003, 27, 118-135.	1.4	0
108	Ethanol exposure enhances cell death in the developing cerebral cortex: Role of brain-derived neurotrophic factor and its signaling pathways. Journal of Neuroscience Research, 2002, 68, 213-225.	1.3	134

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109	Disposition of acamprosate in the rat: Influence of probenecid. Biopharmaceutics and Drug Disposition, 2002, 23, 283-291.	1.1	9
110	Alcohol Exposure Alters the Expression Pattern of Neural Cell Adhesion Molecules During Brain Development. Journal of Neurochemistry, 2002, 75, 954-964.	2.1	95
111	Ethanol impairs monosaccharide uptake and glycosylation in cultured rat astrocytes. Journal of Neurochemistry, 2002, 83, 601-612.	2.1	35
112	Mechanisms involved in central nervous system dysfunctions induced by prenatal ethanol exposure. Neurotoxicity Research, 2002, 4, 327-335.	1.3	114
113	Glia and Fetal Alcohol Syndrome. NeuroToxicology, 2001, 22, 593-599.	1.4	136
114	Roles of Glia in Developmental Neurotoxicity: Session VI Summary and Research Needs. NeuroToxicology, 2001, 22, 567-573.	1.4	11
115	BDNF induces glutamate release in cerebrocortical nerve terminals and in cortical astrocytes. NeuroReport, 2001, 12, 2673-2677.	0.6	38
116	Neural cell adhesion molecule is endocytosed via a clathrin-dependent pathway. European Journal of Neuroscience, 2001, 13, 749-756.	1.2	51
117	Altered intestinal transport of amino acids in cirrhotic rats: the effect of insulin-like growth factor-I. American Journal of Physiology - Renal Physiology, 2000, 279, G319-G324.	1.6	34
118	KINETIC STUDY OF ACAMPROSATE ABSORPTION IN RAT SMALL INTESTINE. Alcohol and Alcoholism, 2000, 35, 324-330.	0.9	14
119	Astrocytes in culture express the full-length Trk-B receptor and respond to brain derived neurotrophic factor by changing intracellular calcium levels: effect of ethanol exposure in rats. Neuroscience Letters, 2000, 288, 53-56.	1.0	61
120	Endocytosis and transcytosis in growing astrocytes in primary culture. Possible implications in neural development. International Journal of Developmental Biology, 2000, 44, 209-21.	0.3	45
121	Effect of insulin-like growth factor I on in vivo intestinal absorption of d-galactose in cirrhotic rats. American Journal of Physiology - Renal Physiology, 1999, 276, G37-G42.	1.6	27
122	COMMENTARY ON THE RECOMMENDATIONS OF THE ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS CONCERNING ALCOHOL CONSUMPTION IN PREGNANCY. Alcohol and Alcoholism, 1999, 34, 497-501.	0.9	13
123	Neuroanatomical and Neurophysiological Mechanisms Involved in Central Nervous System Dysfunctions Induced by Prenatal Alcohol Exposure. Alcoholism: Clinical and Experimental Research, 1998, 22, 304-312.	1.4	190
124	Influence of Chronic Alcohol Intake on Intestinal Taurine and Antipyrine Transport in Pregnant Rats. Alcoholism: Clinical and Experimental Research, 1998, 22, 463-467.	1.4	8
125	Effects of Moderate Alcohol Consumption on the Central Nervous System*. Alcoholism: Clinical and Experimental Research, 1998, 22, 998-1040.	1.4	558
126	Intracellular location, temporal expression, and polysialylation of neural cell adhesion molecule in astrocytes in primary culture. , 1998, 24, 415-427.		32

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127	Intracellular location, temporal expression, and polysialylation of neural cell adhesion molecule in astrocytes in primary culture. Glia, 1998, 24, 415-427.	2.5	1
128	Ethanol Exposure During Brain Development Alters Astrogliogenesis and Astrocyte Functions. , 1998, , 233-253.		2
129	Optic Nerve Hypoplasia in Fetal Alcohol Syndrome: An Update. European Journal of Ophthalmology, 1997, 7, 262-270.	0.7	50
130	Alcohol, astroglia, and brain development. Molecular Neurobiology, 1997, 15, 65-81.	1.9	150
131	Prenatal alcohol exposure affects galactosyltransferase activity and glycoconjugates in the Golgi apparatus of fetal rat hepatocytes. Hepatology, 1997, 25, 343-350.	3.6	26
132	Ethanol Exposure Affects Glial Fibrillary Acidic Protein Gene Expression and Transcription During Rat Brain Development. Journal of Neurochemistry, 1997, 69, 2484-2493.	2.1	107
133	Effects of Chronic Alcohol Consumption on Enzyme Activities and Active Methionine Absorption in the Small Intestine of Pregnant Rats. Alcoholism: Clinical and Experimental Research, 1996, 20, 1237-1242.	1.4	23
134	Glial Fibrillary Acidic Protein Expression in Rat Brain and in Radial Glia Culture Is Delayed by Prenatal Ethanol Exposure. Journal of Neurochemistry, 1996, 67, 2425-2433.	2.1	74
135	Teratogenic Effects of Alcohol:Current Status of Animal Research and in vitro Models. Archives of Toxicology Supplement, 1996, 18, 71-80.	0.7	8
136	Study of surface carbohydrates on isolated Golgi subfractions by fluorescent-lectin binding and flow cytometry. Cytometry, 1995, 19, 112-118.	1.8	22
137	Developmental pattern of GFAP and vimentin gene expression in rat brain and in radial glial cultures. Glia, 1995, 15, 157-166.	2.5	120
138	Variations in peroxisomal catalase of neonatal rat hepatocyte subpopulations. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1995, 427, 309-15.	1.4	3
139	Alcohol exposure during brain development reduces 3H-MK-801 binding and enhances metabotropic-glutamate receptor-stimulated phosphoinositide hydrolysis in rat hippocampus. Life Sciences, 1995, 56, 1373-1383.	2.0	42
140	Ethanol Increases Cytochrome P4502E1 and Induces Oxidative Stress in Astrocytes. Journal of Neurochemistry, 1995, 65, 2561-2570.	2.1	187
141	Prenatal exposure to ethanol induces changes in the nerve growth factor and its receptor in proliferating astrocytes in primary culture. Brain Research, 1994, 656, 281-286.	1.1	68
142	Ethanolâ€Induced Oxygen Radical Formation and Lipid Peroxidation in Rat Brain: Effect of Chronic Alcohol Consumption. Journal of Neurochemistry, 1994, 63, 1855-1862.	2.1	238
143	Involvement of Free Radical Mechanism in the Toxic Effects of Alcohol: Implications for Fetal Alcohol Syndrome. Advances in Experimental Medicine and Biology, 1994, 366, 291-305.	0.8	73
144	Nuclear calmodulin/62 kDa calmodulin-binding protein complexes in interphasic and mitotic cells. Journal of Cell Science, 1994, 107, 3601-3614.	1.2	21

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145	Developmental changes in the optic nerve related to ethanol consumption in pregnant rats: Analysis of the ethanol-exposed optic nerve. Teratology, 1993, 48, 305-322.	1.7	70
146	Flow Cytometric Analysis of Concanavalin A Binding to Isolated Golgi Fractions from Rat Liver. Experimental Cell Research, 1993, 207, 136-141.	1.2	20
147	Derangement of astrogliogenesis as a possible mechanism involved in alcohol-induced alterations of central nervous system development. Alcohol and Alcoholism Supplement, 1993, 2, 203-8.	0.0	7
148	Immunocytochemical and biochemical demonstration of formaldhyde dehydrogenase (class III alcohol) Tj ETQq0 (0 0 rgBT /(1.3	Overlock 10 ⁻ 57
149	Chronic Ethanol Consumption Induces Accumulation of Proteins in the Liver Golgi Apparatus and Decreases Galactosyltransferase Activity. Alcoholism: Clinical and Experimental Research, 1992, 16, 942-948.	1.4	52
150	Alcohol dehydrogenase isoenzymes in rat development. Biochemical Pharmacology, 1992, 43, 1555-1561.	2.0	27
151	Cryopreservation of rat astrocytes from primary cultures. Cytotechnology, 1992, 14, 73-77.	0.3	14
152	Prenatal exposure to ethanol alters plasma membrane glycoproteins of astrocytes during development in primary culture as revealed by concanavalin a binding and 5?-nucleotidase activity. Glia, 1992, 5, 65-74.	2.5	16
153	Cytochemical and stereological analysis of rat cortical astrocytes during development in primary culture. Effect of prenatal exposure to ethanol. International Journal of Developmental Biology, 1992, 36, 311-21.	0.3	21
154	Evolution of several cytoskeletal proteins of astrocytes in primary culture: Effect of prenatal alcohol exposure. Neurochemical Research, 1991, 16, 737-747.	1.6	45
155	Ethanol alters astrocyte development: A study of critical periods using primary cultures. Neurochemical Research, 1990, 15, 559-565.	1.6	105
156	Ethanol alters cytoskeleton of astrocytes during development in vivo and in primary culture. Cell Biology International Reports, 1990, 14, 202.	0.7	1
157	The Use of Primary Culture of Astrocytes to Study Glial Development. Effect of Ethanol. , 1990, , 201-206.		0
158	The Role of Liquid Diet Formulation in the Postnatal Ethanol Exposure of Rats via Mother's Milk. Journal of Nutrition, 1989, 119, 82-88.	1.3	10
159	Effects of prolonged ethanol exposure on the glial fibrillary acidic protein-containing intermediate filaments of astrocytes in primary culture: a quantitative immunofluorescence and immunogold electron microscopic study Journal of Histochemistry and Cytochemistry, 1989, 37, 229-240.	1.3	97
160	Prenatal Exposure to Ethanol Alters the Synthesis and Glycosylation of Proteins in Fetal Hepatocytes. Alcoholism: Clinical and Experimental Research, 1989, 13, 817-823.	1.4	21
161	Effects of prenatal exposure to ethanol on rat liver development. International Journal of Developmental Biology, 1989, 33, 345-60.	0.3	3
162	Effect of prenatal exposure to alcohol on membrane-bound enzymes during astrocyte development in vivo and in primary culture. International Journal of Developmental Biology, 1989, 33, 239-44.	0.3	12

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163	Effects of ethanol on rat brain (Na + K)ATPase from native and delipidized synaptic membranes. Biochemical Pharmacology, 1988, 37, 601-606.	2.0	24
164	Thyroid Hormone Levels in Rats Exposed to Alcohol during Development. Hormone and Metabolic Research, 1988, 20, 267-270.	0.7	29
165	Prenatal exposure to alcohol alters the Golgi apparatus of newborn rat hepatocytes: a cytochemical study Journal of Histochemistry and Cytochemistry, 1987, 35, 221-228.	1.3	36
166	Chronic Ethanol Consumption Affects Filipin-Cholesterol Complexes and Intramembranous Particles of Synaptosomes of Rat Brain Cortex. Alcoholism: Clinical and Experimental Research, 1987, 11, 486-493.	1.4	12
167	A biochemical and stereological study of neonatal rat hepatocyte subpopulations. Vigiliae Christianae, 1987, 54, 170-181.	0.1	11
168	The role of maternal alcohol damage on ethanol teratogenicity in the rat. Teratology, 1987, 36, 199-208.	1.7	26
169	Synaptic membrane alterations in rats exposed to alcohol. Alcohol and Alcoholism Supplement, 1987, 1, 467-72.	0.0	2
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