

Cynthia F Bearer

List of Publications by Year in descending order

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Version: 2024-02-01

105
papers

2,869
citations

249298

26
h-index

214428

50
g-index

111
all docs

111
docs citations

111
times ranked

3623
citing authors

#	ARTICLE	IF	CITATIONS
1	The Human Disease Ontology 2022 update. <i>Nucleic Acids Research</i> , 2022, 50, D1255-D1261.	6.5	92
2	Value of children in our world. <i>Pediatric Research</i> , 2022, 92, 1202-1203.	1.1	2
3	Neonatal hypoxia ischemia redistributes L1 cell adhesion molecule into rat cerebellar lipid rafts. <i>Pediatric Research</i> , 2022, , .	1.1	2
4	Thirty-two steps for getting your R01: advice to early career investigators. <i>Pediatric Research</i> , 2022, , .	1.1	0
5	The impact of COVID-19 on manuscript submissions to <i>Pediatric Research</i> . <i>Pediatric Research</i> , 2021, 90, 6-7.	1.1	8
6	Neonates in the COVID-19 pandemic. <i>Pediatric Research</i> , 2021, 89, 1038-1040.	1.1	22
7	Bilirubin inhibits lipid raft dependent functions of L1 cell adhesion molecule in rat pup cerebellar granule neurons. <i>Pediatric Research</i> , 2021, 89, 1389-1395.	1.1	5
8	Association of fatty acid ethyl esters in meconium with behavior during childhood. <i>Drug and Alcohol Dependence</i> , 2021, 218, 108437.	1.6	4
9	Fatty acid ethyl esters in meconium and substance use in adolescence. <i>Neurotoxicology and Teratology</i> , 2021, 83, 106946.	1.2	5
10	Choline supplementation prevents the effects of bilirubin on cerebellar-mediated behavior in choline-restricted Gunn rat pups. <i>Pediatric Research</i> , 2021, 89, 1414-1419.	1.1	3
11	In search of a unifying diagnosis. <i>Pediatric Research</i> , 2021, 89, 251-251.	1.1	0
12	Academic Skills: Publications. <i>Pediatric Research</i> , 2021, , .	1.1	1
13	The rewards of peer-reviewing. <i>Pediatric Research</i> , 2020, 87, 2-2.	1.1	2
14	A Gunn rat model of preterm hyperbilirubinemia. <i>Pediatric Research</i> , 2020, 87, 480-484.	1.1	5
15	Mercury, lead, and cadmium exposure via red blood cell transfusions in preterm infants. <i>Pediatric Research</i> , 2020, 87, 677-682.	1.1	9
16	High concentrations of urinary ethanol metabolites in neonatal intensive care unit infants. <i>Pediatric Research</i> , 2020, 88, 865-870.	1.1	5
17	Our new feature: Narrative Medicine. <i>Pediatric Research</i> , 2020, 88, 343-344.	1.1	2
18	When research goes wrong: the importance of clinical trials methodology. <i>Pediatric Research</i> , 2020, 88, 518-519.	1.1	2

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19	Translational research is all-encompassing and lets everyone be a researcher. <i>Pediatric Research</i> , 2020, 90, 2-3.	1.1	6
20	COVID-19 in children and altered inflammatory responses. <i>Pediatric Research</i> , 2020, 88, 340-341.	1.1	89
21	Choline ameliorates ethanol induced alterations in tyrosine phosphorylation and distribution in detergent-resistant membrane microdomains of L1 cell adhesion molecule in vivo. <i>Birth Defects Research</i> , 2020, 112, 480-489.	0.8	5
22	Correspondence on statistical rigor and kappa considerations: which, when, and clinical context matters. <i>Pediatric Research</i> , 2020, 88, 6-6.	1.1	0
23	Fetal exposure to mercury and lead from intrauterine blood transfusions. <i>Pediatric Research</i> , 2019, 86, 510-514.	1.1	6
24	A 20 years conundrum of neonatal encephalopathy and hypoxic ischemic encephalopathy: are we closer to a consensus guideline?. <i>Pediatric Research</i> , 2019, 86, 548-549.	1.1	19
25	Toward the elimination of bias in <i>Pediatric Research</i> . <i>Pediatric Research</i> , 2019, 86, 680-681.	1.1	0
26	Calling for research articles on environmental health. <i>Pediatric Research</i> , 2019, 85, 414-414.	1.1	1
27	Insights in <i>Pediatric Research</i> . <i>Pediatric Research</i> , 2019, 86, 140-140.	1.1	0
28	Gender bias at <i>Pediatric Research</i> ?. <i>Pediatric Research</i> , 2019, 86, 2-2.	1.1	5
29	Human Disease Ontology 2018 update: classification, content and workflow expansion. <i>Nucleic Acids Research</i> , 2019, 47, D955-D962.	6.5	383
30	Donor blood remains a source of heavy metal exposure. <i>Pediatric Research</i> , 2019, 85, 4-5.	1.1	6
31	Neonatal ethanol exposure from ethanol-based hand sanitisers in isolettes. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F55-F58.	1.4	14
32	Prenatal alcohol exposure prevalence as measured by direct ethanol metabolites in meconium in a Native American tribe of the southwest. <i>Birth Defects Research</i> , 2018, 111, 53-61.	0.8	9
33	Neonatal encephalopathy versus Hypoxic-Ischemic Encephalopathy. <i>Pediatric Research</i> , 2018, 84, 574-574.	1.1	27
34	Developing core outcome set for women's, newborn, and child health: the CROWN Initiative. <i>Pediatric Research</i> , 2018, 84, 316-317.	1.1	9
35	Urinary metabolites of volatile organic compounds of infants in the neonatal intensive care unit. <i>Pediatric Research</i> , 2018, 83, 1158-1164.	1.1	14
36	<i>Pediatric research</i> : brief update on key objectives. <i>Pediatric Research</i> , 2018, 84, 2-2.	1.1	0

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37	The future of pediatric research: European perspective. <i>Pediatric Research</i> , 2017, 81, 138-139.	1.1	7
38	Introduction-Standing on each other's shoulders. <i>Pediatric Research</i> , 2017, 81, 137-137.	1.1	1
39	Environmental health reform in a synthetic world. <i>Pediatric Research</i> , 2017, 82, 373-375.	1.1	2
40	Policy solutions to recruiting and retaining minority children in research. <i>Pediatric Research</i> , 2017, 82, 180-182.	1.1	8
41	Trends in Chlorhexidine Use in US Neonatal Intensive Care Units: Results From a Follow-Up National Survey. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 1116-1118.	1.0	29
42	Concluding Commentary: Children in All Cancer Prevention Policy Decisions. <i>Pediatrics</i> , 2016, 138, S98-S100.	1.0	2
43	Toward development of evidenced-based quality parameters: What gets counted and who gets paid?. <i>Pediatric Research</i> , 2016, 80, 170-171.	1.1	2
44	Comment on Niemelä and Colleagues (2016). <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 1607-1608.	1.4	0
45	Expanding research, relevance, and reach. <i>Pediatric Research</i> , 2016, 79, 2-2.	1.1	0
46	Toluene disruption of the functions of L1 cell adhesion molecule at concentrations associated with occupational exposures. <i>Pediatric Research</i> , 2016, 80, 145-150.	1.1	2
47	Role of Environmental Epigenetics in Perinatal and Neonatal Development. , 2016, , 117-134.		0
48	A Short History of Fatty Acid Ethyl Esters. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 413-415.	1.4	2
49	Choline Ameliorates Deficits in Balance Caused by Acute Neonatal Ethanol Exposure. <i>Cerebellum</i> , 2015, 14, 413-420.	1.4	25
50	Association of Fatty Acid Ethyl Esters in Meconium and Cognitive Development during Childhood and Adolescence. <i>Journal of Pediatrics</i> , 2015, 166, 1042-1047.	0.9	24
51	Universal Screening Programs for Gestational Exposures. <i>Journal of Pediatrics</i> , 2015, 166, 522-524.	0.9	4
52	Neonatal Gabapentin Withdrawal Syndrome. <i>Pediatric Neurology</i> , 2015, 53, 445-447.	1.0	27
53	Developmental Exposure to Environmental Toxicants. <i>Pediatric Clinics of North America</i> , 2015, 62, 1173-1197.	0.9	24
54	How Mary Ellen Avery Influenced my Career as an Investigator. <i>Frontiers in Pediatrics</i> , 2014, 2, 20.	0.9	1

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55	Chlorhexidine inhibits L1 cell adhesion molecule-mediated neurite outgrowth in vitro. <i>Pediatric Research</i> , 2014, 75, 8-13.	1.1	22
56	Choline Partially Prevents the Impact of Ethanol on the Lipid Raft Dependent Functions of L1 Cell Adhesion Molecule. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2722-2730.	1.4	14
57	L1 Cell Adhesion Molecule Signaling Is Inhibited by Ethanol In Vivo. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 383-389.	1.4	18
58	Prematurity, Low Birth Weight, and the Environment. , 2013, , 396-404.		0
59	Ethanol causes the redistribution of L1 cell adhesion molecule in lipid rafts. <i>Journal of Neurochemistry</i> , 2011, 119, 859-867.	2.1	34
60	A prospective cohort study of biomarkers of prenatal tobacco smoke exposure: the correlation between serum and meconium and their association with infant birth weight. <i>Environmental Health</i> , 2010, 9, 53.	1.7	48
61	Assessment of benefits of a universal screen for maternal alcohol use during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 838-846.	1.6	19
62	Advancing Alcohol Biomarkers Research. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 941-945.	1.4	25
63	Looking Ahead to a Tobacco-Free Generation. <i>Journal of Pediatrics</i> , 2009, 154, 4-5.	0.9	3
64	Ethanol inhibits L1 cell adhesion molecule tyrosine phosphorylation and dephosphorylation and activation of pp60 ^{src} . <i>Journal of Neurochemistry</i> , 2009, 110, 779-790.	2.1	29
65	Fatty Acid Ethyl Esters in Meconium are Associated with Poorer Neurodevelopmental Outcomes to Two Years of Age. <i>Journal of Pediatrics</i> , 2008, 152, 788-792.	0.9	54
66	iatrogenic Environmental Hazards in the Neonatal Intensive Care Unit. <i>Clinics in Perinatology</i> , 2008, 35, 163-181.	0.8	60
67	Elevated Fatty Acid Ethyl Esters in Meconium of Sheep Fetuses Exposed In Utero to Ethanol—A New Animal Model. <i>Pediatric Research</i> , 2008, 63, 164-168.	1.1	14
68	L1 cell adhesion molecule is neuroprotective of alcohol induced cell death. <i>NeuroToxicology</i> , 2007, 28, 457-462.	1.4	14
69	Detection of alcohol consumption during pregnancy—Current and future biomarkers. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 261-269.	2.9	25
70	L1 cell adhesion molecule found in human CSF varies as a function of age. <i>Experimental Neurology</i> , 2006, 202, 262-265.	2.0	2
71	Ethanol inhibits L1 cell adhesion molecule activation of mitogen-activated protein kinases. <i>Journal of Neurochemistry</i> , 2006, 96, 1480-1490.	2.1	44
72	Prenatal drug exposure and selective attention in preschoolers. <i>Neurotoxicology and Teratology</i> , 2005, 27, 429-438.	1.2	135

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73	Fatty Acid Ethyl Esters: Quantitative Biomarkers for Maternal Alcohol Consumption. <i>Journal of Pediatrics</i> , 2005, 146, 824-830.	0.9	77
74	Benefits and Risks of Pesticide Testing on Humans. <i>Environmental Health Perspectives</i> , 2005, 113, A804-A805.	2.8	7
75	LONG-TERM ADVERSE NEUROBEHAVIORAL CONSEQUENCES OF LOW-LEVEL EXPOSURE TO ENVIRONMENTAL TOXINS: AN UPDATE OF THE CINCINNATI CHILDREN'S ENVIRONMENTAL HEALTH CENTER. <i>Epidemiology</i> , 2004, 15, S90.	1.2	1
76	Biomarkers of alcohol use in pregnancy. <i>Alcohol Research</i> , 2004, 28, 38-43.	1.0	10
77	Children's behavior and physiology and how it affects exposure to environmental contaminants. <i>Pediatrics</i> , 2004, 113, 996-1006.	1.0	188
78	Executive Functioning in Preschool-Age Children Prenatally Exposed to Alcohol, Cocaine, and Marijuana. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 647-656.	1.4	82
79	Meconium as a Biological Marker of Prenatal Exposure. <i>Academic Pediatrics</i> , 2003, 3, 40-43.	1.7	37
80	Blood transfusions: a hidden source of lead exposure. <i>Lancet, The</i> , 2003, 362, 332.	6.3	17
81	Validation of a new biomarker of fetal exposure to alcohol. <i>Journal of Pediatrics</i> , 2003, 143, 463-469.	0.9	146
82	Executive functioning in preschool-age children prenatally exposed to alcohol, cocaine, and marijuana. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 647-56.	1.4	42
83	Ethanol and Membrane Protein Trafficking: Diverse Mechanisms of Ethanol Action. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 287-293.	1.4	11
84	Ethanol and Membrane Protein Trafficking: Diverse Mechanisms of Ethanol Action. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 287-293.	1.4	0
85	DEVELOPMENTAL NEUROTOXICITY. <i>Pediatric Clinics of North America</i> , 2001, 48, 1199-1213.	0.9	15
86	L1 Cell Adhesion Molecule Signal Cascades: Targets for Ethanol Developmental Neurotoxicity. <i>NeuroToxicology</i> , 2001, 22, 625-633.	1.4	61
87	A DEVELOPMENTAL APPROACH TO PEDIATRIC ENVIRONMENTAL HEALTH. <i>Pediatric Clinics of North America</i> , 2001, 48, 1071-1083.	0.9	18
88	Mechanisms of brain injury: L1 cell adhesion molecule as a target for ethanol-induced prenatal brain injury. <i>Seminars in Pediatric Neurology</i> , 2001, 8, 100-107.	1.0	19
89	Lead exposure from blood transfusion to premature infants. <i>Journal of Pediatrics</i> , 2000, 137, 549-554.	0.9	29
90	Ethanol Inhibits L1-mediated Neurite Outgrowth in Postnatal Rat Cerebellar Granule Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 13264-13270.	1.6	121

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91	Ethyl Linoleate in Meconium: A Biomarker for Prenatal Ethanol Exposure. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 487-493.	1.4	95
92	Assessment of the U.S. Environmental Protection Agency methods for identification of hazards to developing organisms, Part I: The reproduction and fertility testing guidelines. , 1999, 35, 543-553.		16
93	Assessment of the U.S. Environmental Protection Agency methods for identification of hazards to developing organisms, Part II: The developmental toxicity testing guideline. , 1999, 35, 554-563.		17
94	Ethyl Linoleate in Meconium. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 487.	1.4	7
95	Biomarkers in Pediatric Environmental Health: A Cross-Cutting Issue. <i>Environmental Health Perspectives</i> , 1998, 106, 813.	2.8	1
96	Placental Transfer of <i>N</i> -Acetylcysteine Following Human Maternal Acetaminophen Toxicity. <i>Journal of Toxicology: Clinical Toxicology</i> , 1997, 35, 447-451.	1.5	80
97	Environmental Health Hazards: How Children Are Different from Adults. <i>Future of Children</i> , 1995, 5, 11.	0.9	127
98	How Are Children Different from Adults?. <i>Environmental Health Perspectives</i> , 1995, 103, 7.	2.8	12
99	Electromagnetic Fields and Infant Incubators. <i>Archives of Environmental Health</i> , 1994, 49, 352-354.	0.4	13
100	Pediatric Environmental Health Training. <i>American Journal of Diseases of Children</i> , 1993, 147, 682.	0.5	11
101	Fetal Alcohol Syndrome and Fatty Acid Ethyl Esters. <i>Pediatric Research</i> , 1992, 31, 492-495.	1.1	72
102	Osteogenesis Imperfecta and Ebstein's Anomaly: A case Report with Autopsy Findings. <i>Pediatric Pathology</i> , 1992, 12, 425-431.	0.5	8
103	Histamine stimulation of rat gastric parietal cell adenylyl cyclase: Modulation by guanine nucleotides. <i>Archives of Biochemistry and Biophysics</i> , 1981, 207, 325-336.	1.4	8
104	Threonine inhibition of the aspartokinase-homoserine dehydrogenase I of <i>Escherichia coli</i> . Threonine binding studies. <i>Biochemistry</i> , 1978, 17, 3512-3516.	1.2	17
105	Threonine inhibition of the aspartokinase-homoserine dehydrogenase I of <i>Escherichia coli</i> . Stopped-flow kinetics and the cooperativity of inhibition of the homoserine dehydrogenase activity. <i>Biochemistry</i> , 1978, 17, 3517-3522.	1.2	8