

Lourdes Schnaas

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

5,055
citations

136740

32
h-index

91712

69
g-index

69
all docs

69
docs citations

69
times ranked

5014
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal metal mixture concentrations and reward motivation in children. <i>NeuroToxicology</i> , 2022, 88, 124-133.	1.4	7
2	Association between prenatal metal exposure and adverse respiratory symptoms in childhood. <i>Environmental Research</i> , 2022, 205, 112448.	3.7	7
3	The influence of maternal anxiety and cortisol during pregnancy on childhood anxiety symptoms. <i>Psychoneuroendocrinology</i> , 2022, 139, 105704.	1.3	11
4	DNA methylation at birth potentially mediates the association between prenatal lead (Pb) exposure and infant neurodevelopmental outcomes. <i>Environmental Epigenetics</i> , 2021, 7, dvab005.	0.9	15
5	Prenatal urinary concentrations of phthalate metabolites and behavioral problems in Mexican children: The Programming Research in Obesity, Growth Environment and Social Stress (PROGRESS) study. <i>Environmental Research</i> , 2021, 201, 111338.	3.7	6
6	Prenatal PM2.5 exposure in the second and third trimesters predicts neurocognitive performance at age 9–10 years: A cohort study of Mexico City children. <i>Environmental Research</i> , 2021, 202, 111651.	3.7	24
7	Dietary fluoride intake during pregnancy and neurodevelopment in toddlers: A prospective study in the progress cohort. <i>NeuroToxicology</i> , 2021, 87, 86-93.	1.4	13
8	Mitochondrial DNA Copy Number Adaptation as a Biological Response Derived from an Earthquake at Intrauterine Stage. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11771.	1.2	3
9	Identifying critical windows of prenatal particulate matter (PM2.5) exposure and early childhood blood pressure. <i>Environmental Research</i> , 2020, 182, 109073.	3.7	36
10	Using the delayed spatial alternation task to assess environmentally associated changes in working memory in very young children. <i>NeuroToxicology</i> , 2020, 77, 71-79.	1.4	3
11	Blood manganese levels during pregnancy and postpartum depression: A cohort study among women in Mexico. <i>NeuroToxicology</i> , 2020, 76, 183-190.	1.4	12
12	Particulate air pollution exposure during pregnancy and postpartum depression symptoms in women in Mexico City. <i>Environment International</i> , 2020, 134, 105325.	4.8	36
13	Prenatal PM2.5 exposure and behavioral development in children from Mexico City. <i>NeuroToxicology</i> , 2020, 81, 109-115.	1.4	35
14	Prenatal lead exposure and cord blood DNA methylation in PROGRESS: an epigenome-wide association study. <i>Environmental Epigenetics</i> , 2020, 6, dvaa014.	0.9	14
15	Early Gestational Exposure to High-Molecular-Weight Phthalates and Its Association with 48-Month-Old Children's Motor and Cognitive Scores. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8150.	1.2	10
16	Estimating the causal effect of prenatal lead exposure on prepulse inhibition deficits in children and adolescents. <i>NeuroToxicology</i> , 2020, 78, 116-126.	1.4	12
17	Maternal Prenatal Psychosocial Stress and Prepregnancy BMI Associations with Fetal Iron Status. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa018.	0.1	8
18	Prenatal lead exposure modifies the association of maternal self-esteem with child adaptive ability. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 68-75.	2.1	2

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19	Prenatal particulate air pollution exposure and sleep disruption in preschoolers: Windows of susceptibility. <i>Environment International</i> , 2019, 124, 329-335.	4.8	45
20	Caregiving and infants' neurodevelopment in rural Costa Rica: Results from the Infants' Environmental Health Study (ISA). <i>NeuroToxicology</i> , 2019, 74, 100-107.	1.4	6
21	Polyunsaturated fatty acids and child neurodevelopment among a population exposed to DDT: a cohort study. <i>Environmental Health</i> , 2019, 18, 17.	1.7	8
22	Prenatal manganese and cord blood mitochondrial DNA copy number: Effect modification by maternal anemic status. <i>Environment International</i> , 2019, 126, 484-493.	4.8	28
23	Socio-demographic predictors of prepulse inhibition: A prospective study in children and adolescents from Mexico City. <i>Biological Psychology</i> , 2019, 145, 8-16.	1.1	4
24	Altered cord blood mitochondrial DNA content and pregnancy lead exposure in the PROGRESS cohort. <i>Environment International</i> , 2019, 125, 437-444.	4.8	27
25	Early Life Exposure in Mexico to Environmental Toxicants (ELEMENT) Project. <i>BMJ Open</i> , 2019, 9, e030427.	0.8	76
26	Time-varying associations between prenatal metal mixtures and rapid visual processing in children. <i>Environmental Health</i> , 2019, 18, 92.	1.7	31
27	Phthalate exposure during pregnancy and long-term weight gain in women. <i>Environmental Research</i> , 2019, 169, 26-32.	3.7	33
28	Maternal dietary intake of polyunsaturated fatty acids modifies association between prenatal DDT exposure and child neurodevelopment: A cohort study. <i>Environmental Pollution</i> , 2018, 238, 698-705.	3.7	11
29	Uncovering neurodevelopmental windows of susceptibility to manganese exposure using dentine microspatial analyses. <i>Environmental Research</i> , 2018, 161, 588-598.	3.7	41
30	Prenatal manganese exposure and intrinsic functional connectivity of emotional brain areas in children. <i>NeuroToxicology</i> , 2018, 64, 85-93.	1.4	42
31	Early motor development and cognitive abilities among Mexican preschoolers. <i>Child Neuropsychology</i> , 2018, 24, 1015-1025.	0.8	14
32	Prenatal co-exposure to manganese and depression and 24-months neurodevelopment. <i>NeuroToxicology</i> , 2018, 64, 134-141.	1.4	30
33	Prenatal Mancozeb Exposure, Excess Manganese, and Neurodevelopment at 1 Year of Age in the Infants' Environmental Health (ISA) Study. <i>Environmental Health Perspectives</i> , 2018, 126, 057007.	2.8	54
34	Children's Blood Lead Concentrations from 1988 to 2015 in Mexico City: The Contribution of Lead in Air and Traditional Lead-Glazed Ceramics. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2153.	1.2	37
35	Dentine biomarkers of prenatal and early childhood exposure to manganese, zinc and lead and childhood behavior. <i>Environment International</i> , 2018, 121, 148-158.	4.8	73
36	Quality of Prenatal and Childhood Diet Predicts Neurodevelopmental Outcomes among Children in Mexico City. <i>Nutrients</i> , 2018, 10, 1093.	1.7	20

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37	Prenatal lead exposure modifies the effect of shorter gestation on increased blood pressure in children. <i>Environment International</i> , 2018, 120, 464-471.	4.8	30
38	Subconstructs of the Edinburgh Postpartum Depression Scale in a postpartum sample in Mexico City. <i>Journal of Affective Disorders</i> , 2018, 238, 142-146.	2.0	18
39	Prenatal lead exposure and fetal growth: Smaller infants have heightened susceptibility. <i>Environment International</i> , 2017, 99, 228-233.	4.8	44
40	The association of lead exposure during pregnancy and childhood anthropometry in the Mexican PROGRESS cohort. <i>Environmental Research</i> , 2017, 152, 226-232.	3.7	50
41	Maternal stress modifies the effect of exposure to lead during pregnancy and 24-month old children's neurodevelopment. <i>Environment International</i> , 2017, 98, 191-197.	4.8	56
42	Childhood Blood Lead Levels and Symptoms of Attention Deficit Hyperactivity Disorder (ADHD): A Cross-Sectional Study of Mexican Children. <i>Environmental Health Perspectives</i> , 2016, 124, 868-874.	2.8	72
43	Prenatal and postnatal stress and wheeze in Mexican children. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 306-312.e1.	0.5	55
44	Toddler temperament and prenatal exposure to lead and maternal depression. <i>Environmental Health</i> , 2016, 15, 71.	1.7	38
45	Differential association of lead on length by zinc status in two-year old Mexican children. <i>Environmental Health</i> , 2015, 14, 95.	1.7	27
46	Prenatal p,p'-DDE exposure and establishment of lateralization and spatial orientation in Mexican preschooler. <i>NeuroToxicology</i> , 2015, 47, 1-7.	1.4	10
47	Mercury and psychosocial stress exposure interact to predict maternal diurnal cortisol during pregnancy. <i>Environmental Health</i> , 2015, 14, 28.	1.7	22
48	Prenatal Lead Exposure Modifies the Impact of Maternal Self-Esteem on Children's Inattention Behavior. <i>Journal of Pediatrics</i> , 2015, 167, 435-441.	0.9	19
49	Relationships between lead biomarkers and diurnal salivary cortisol indices in pregnant women from Mexico City: a cross-sectional study. <i>Environmental Health</i> , 2014, 13, 50.	1.7	75
50	Urinary 3,5,6-trichloro-2-pyridinol (TCPY) in pregnant women from Mexico City: Distribution, temporal variability, and relationship with child attention and hyperactivity. <i>International Journal of Hygiene and Environmental Health</i> , 2014, 217, 405-412.	2.1	89
51	Association between birth weight and DNA methylation of <i>IGF2</i> , glucocorticoid receptor and repetitive elements <i>LINE-1</i> and <i>Alu</i> . <i>Epigenomics</i> , 2013, 5, 271-281.	1.0	72
52	Prenatal p,p'-DDE Exposure and Neurodevelopment among Children 3.5-5 Years of Age. <i>Environmental Health Perspectives</i> , 2013, 121, 263-268.	2.8	72
53	Association between Prenatal Lead Exposure and Blood Pressure in Children. <i>Environmental Health Perspectives</i> , 2012, 120, 445-450.	2.8	80
54	Associations of Early Childhood Manganese and Lead Coexposure with Neurodevelopment. <i>Environmental Health Perspectives</i> , 2012, 120, 126-131.	2.8	183

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55	Assessing windows of susceptibility to lead-induced cognitive deficits in Mexican children. <i>NeuroToxicology</i> , 2012, 33, 1040-1047.	1.4	55
56	Windows of Lead Exposure Sensitivity, Attained Height, and Body Mass Index at 48 Months. <i>Journal of Pediatrics</i> , 2012, 160, 1044-1049.	0.9	35
57	Prenatal Lead Exposure and Weight of 0- to 5-Year-Old Children in Mexico City. <i>Environmental Health Perspectives</i> , 2011, 119, 1436-1441.	2.8	73
58	A Dopamine Receptor (DRD2) but Not Dopamine Transporter (DAT1) Gene Polymorphism is Associated with Neurocognitive Development of Mexican Preschool Children with Lead Exposure. <i>Journal of Pediatrics</i> , 2011, 159, 638-643.	0.9	24
59	Early Postnatal Blood Manganese Levels and Children's Neurodevelopment. <i>Epidemiology</i> , 2010, 21, 433-439.	1.2	234
60	Prenatal dichlorodiphenyldichloroethylene (DDE) exposure and neurodevelopment: A follow-up from 12 to 30 months of age. <i>NeuroToxicology</i> , 2009, 30, 1162-1165.	1.4	49
61	Maternal self-esteem, exposure to lead, and child neurodevelopment. <i>NeuroToxicology</i> , 2008, 29, 278-285.	1.4	62
62	In Utero p,p'-DDE Exposure and Infant Neurodevelopment: A Perinatal Cohort in Mexico. <i>Environmental Health Perspectives</i> , 2007, 115, 435-439.	2.8	157
63	Fetal Lead Exposure at Each Stage of Pregnancy as a Predictor of Infant Mental Development. <i>Environmental Health Perspectives</i> , 2006, 114, 1730-1735.	2.8	306
64	Reduced Intellectual Development in Children with Prenatal Lead Exposure. <i>Environmental Health Perspectives</i> , 2006, 114, 791-797.	2.8	254
65	Low-Level Environmental Lead Exposure and Children's Intellectual Function: An International Pooled Analysis. <i>Environmental Health Perspectives</i> , 2005, 113, 894-899.	2.8	1,750
66	Blood Lead Secular Trend in a Cohort of Children in Mexico City (1987-2002). <i>Environmental Health Perspectives</i> , 2004, 112, 1110-1115.	2.8	47
67	Effect of Maternal Bone Lead on Length and Head Circumference of Newborns and 1-Month-Old Infants. <i>Archives of Environmental Health</i> , 2002, 57, 482-488.	0.4	90
68	Brainstem auditory evoked response at five years and prenatal and postnatal blood lead. <i>Neurotoxicology and Teratology</i> , 2000, 22, 503-510.	1.2	57
69	Blood Lead Secular Trend in a Cohort of Children in Mexico City. II. 1990-1995. <i>Archives of Environmental Health</i> , 2000, 55, 245-249.	0.4	16