

Alvaro Osornio-Vargas

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

4,471
citations

109321

35
h-index

118850

62
g-index

145
all docs

145
docs citations

145
times ranked

5949
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of the MILAGRO 2006 Campaign: Mexico City emissions and their transport and transformation. <i>Atmospheric Chemistry and Physics</i> , 2010, 10, 8697-8760.	4.9	349
2	Proinflammatory and cytotoxic effects of Mexico City air pollution particulate matter in vitro are dependent on particle size and composition.. <i>Environmental Health Perspectives</i> , 2003, 111, 1289-1293.	6.0	243
3	Aeroparticles, Composition, and Lung Diseases. <i>Frontiers in Immunology</i> , 2016, 7, 3.	4.8	239
4	Biologic effects induced in vitro by PM10 from three different zones of Mexico City.. <i>Environmental Health Perspectives</i> , 2002, 110, 715-720.	6.0	173
5	Air pollution: An environmental factor contributing to intestinal disease. <i>Journal of Crohn's and Colitis</i> , 2011, 5, 279-286.	1.3	162
6	A systematic review of data mining and machine learning for air pollution epidemiology. <i>BMC Public Health</i> , 2017, 17, 907.	2.9	157
7	Social determinants of health and adverse maternal and birth outcomes in adolescent pregnancies: A systematic review and meta-analysis. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 88-99.	1.7	134
8	Air Pollution Particulate Matter Alters Antimycobacterial Respiratory Epithelium Innate Immunity. <i>Infection and Immunity</i> , 2015, 83, 2507-2517.	2.2	109
9	Air pollution, inflammation and preterm birth: A potential mechanistic link. <i>Medical Hypotheses</i> , 2014, 82, 219-224.	1.5	108
10	Induction of the Lung Myofibroblast PDGF Receptor System by Urban Ambient Particles from Mexico City. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 19, 672-680.	2.9	107
11	Differential Proliferation of Rat Lung Fibroblasts Induced by the Platelet-derived Growth Factor-AA, -AB, and -BB Isoforms Secreted by Rat Alveolar Macrophages. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1991, 5, 539-547.	2.9	105
12	Exposure to inhaled particulate matter activates early markers of oxidative stress, inflammation and unfolded protein response in rat striatum. <i>Toxicology Letters</i> , 2013, 222, 146-154.	0.8	100
13	Extrapulmonary silicosis: A clinical, morphologic, and ultrastructural study. <i>Human Pathology</i> , 1985, 16, 393-412.	2.0	96
14	TNF α and IL-6 Responses to Particulate Matter <i>in Vitro</i> : Variation According to PM Size, Season, and Polycyclic Aromatic Hydrocarbon and Soil Content. <i>Environmental Health Perspectives</i> , 2016, 124, 406-412.	6.0	88
15	DNA damage response of A549 cells treated with particulate matter (PM 10) of urban air pollutants. <i>Cancer Letters</i> , 2009, 278, 192-200.	7.2	80
16	Particulate matter Air Pollution induces hypermethylation of the p16 promoter Via a mitochondrial ROS-JNK-DNMT1 pathway. <i>Scientific Reports</i> , 2012, 2, 275.	3.3	79
17	Induction of IL-6 and inhibition of IL-8 secretion in the human airway cell line Calu-3 by urban particulate matter collected with a modified method of PM sampling. <i>Environmental Research</i> , 2009, 109, 528-535.	7.5	78
18	Characterization and in vitro biological effects of concentrated particulate matter from Mexico City. <i>Atmospheric Environment</i> , 2006, 40, 583-592.	4.1	77

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19	Relations between PM10 composition and cell toxicity: A multivariate and graphical approach. <i>Chemosphere</i> , 2007, 67, 1218-1228.	8.2	77
20	Land use regression models to assess air pollution exposure in Mexico City using finer spatial and temporal input parameters. <i>Science of the Total Environment</i> , 2018, 639, 40-48.	8.0	74
21	Air pollution and genomic instability: The role of particulate matter in lung carcinogenesis. <i>Environmental Pollution</i> , 2017, 229, 412-422.	7.5	73
22	In vitro biological effects of airborne PM2.5 and PM10 from a semi-desert city on the Mexico-US border. <i>Chemosphere</i> , 2011, 83, 618-626.	8.2	68
23	PM10 impairs the antioxidant defense system and exacerbates oxidative stress driven cell death. <i>Toxicology Letters</i> , 2010, 193, 209-216.	0.8	62
24	PDGF-stimulated fibroblast proliferation is enhanced synergistically by receptor-recognized β 2-Macroglobulin. <i>Journal of Cellular Physiology</i> , 1990, 145, 1-8.	4.1	60
25	Wildfire exposure during pregnancy and the risk of adverse birth outcomes: A systematic review. <i>Environment International</i> , 2021, 156, 106644.	10.0	53
26	On discovering co-location patterns in datasets: a case study of pollutants and child cancers. <i>Geoinformatica</i> , 2016, 20, 651-692.	2.7	52
27	The Effect of Composition, Size, and Solubility on Acute Pulmonary Injury in Rats Following Exposure to Mexico City Ambient Particulate Matter Samples. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 1164-1182.	2.3	51
28	An assessment of air pollutant exposure methods in Mexico City, Mexico. <i>Journal of the Air and Waste Management Association</i> , 2015, 65, 581-591.	1.9	51
29	Ambient Particulate Matter Induces Interleukin-8 Expression through an Alternative NF- κ B (Nuclear) Tj ETQq1 1 0.784314 rgBT /Overl 119, 1379-1383.	6.0	49
30	Atmospheric particulate matter (PM10) exposure-induced cell cycle arrest and apoptosis evasion through STAT3 activation via PKC ζ and Src kinases in lung cells. <i>Environmental Pollution</i> , 2016, 214, 646-656.	7.5	39
31	Trends in Childhood Cancer Incidence: Review of Environmental Linkages. <i>Pediatric Clinics of North America</i> , 2007, 54, 177-203.	1.8	37
32	Exposure to Beta-(1,3)-D-Glucan in House Dust at Age 7-10 Is Associated with Airway Hyperresponsiveness and Atopic Asthma by Age 11-14. <i>PLoS ONE</i> , 2014, 9, e98878.	2.5	37
33	Development of a Canadian socioeconomic status index for the study of health outcomes related to environmental pollution. <i>BMC Public Health</i> , 2015, 15, 714.	2.9	36
34	Urban Air Pollution Particulates Suppress Human T-Cell Responses to Mycobacterium Tuberculosis. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4112.	2.6	36
35	E-Selectin expression in human endothelial cells exposed to PM10: The role of endotoxin and insoluble fraction. <i>Environmental Research</i> , 2007, 103, 221-228.	7.5	35
36	Season and size of urban particulate matter differentially affect cytotoxicity and human immune responses to Mycobacterium tuberculosis. <i>PLoS ONE</i> , 2019, 14, e0219122.	2.5	35

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37	Variation in the Composition and In Vitro Proinflammatory Effect of Urban Particulate Matter from Different Sites. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 87-97.	3.0	34
38	Differential Binding and Regulation of Platelet-derived Growth Factor A and B Chain Isoforms by β 2-Macroglobulin. <i>Journal of Biological Chemistry</i> , 1995, 270, 16236-16242.	3.4	33
39	Urban airborne particle exposure impairs human lung and blood <i>Mycobacterium tuberculosis</i> immunity. <i>Thorax</i> , 2019, 74, 675-683.	5.6	33
40	In utero exposure to ultrafine particles promotes placental stress-induced programming of renin-angiotensin system-related elements in the offspring results in altered blood pressure in adult mice. <i>Particle and Fibre Toxicology</i> , 2019, 16, 7.	6.2	33
41	Particulate matter (PM10) induces metalloprotease activity and invasion in airway epithelial cells. <i>Toxicology Letters</i> , 2015, 237, 167-173.	0.8	32
42	Airborne particulate matter in vitro exposure induces cytoskeleton remodeling through activation of the ROCK-MYPT1-MLC pathway in A549 epithelial lung cells. <i>Toxicology Letters</i> , 2017, 272, 29-37.	0.8	31
43	Rat Alveolar Macrophage-derived Platelet-derived Growth Factor is Chemotactic for Rat Lung Fibroblasts. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1990, 3, 595-602.	2.9	30
44	Inhalation of concentrated PM2.5 from Mexico City acts as an adjuvant in a guinea pig model of allergic asthma. <i>Environmental Pollution</i> , 2017, 228, 474-483.	7.5	30
45	Natural environments in the urban context and gut microbiota in infants. <i>Environment International</i> , 2020, 142, 105881.	10.0	30
46	Cytoplasmic p21CIP1/WAF1, ERK1/2 activation, and cytoskeletal remodeling are associated with the senescence-like phenotype after airborne particulate matter (PM10) exposure in lung cells. <i>Toxicology Letters</i> , 2014, 225, 12-19.	0.8	29
47	Air pollution, inflammation and preterm birth in Mexico City: Study design and methods. <i>Science of the Total Environment</i> , 2013, 448, 79-83.	8.0	28
48	The Effects of Outdoor Air Pollution on the Respiratory Health of Canadian Children: A Systematic Review of Epidemiological Studies. <i>Canadian Respiratory Journal</i> , 2015, 22, 282-292.	1.6	28
49	Induction of c-Jun by air particulate matter (PM10) of Mexico city: Participation of polycyclic aromatic hydrocarbons. <i>Environmental Pollution</i> , 2015, 203, 175-182.	7.5	27
50	Ambient Particulate Matter Affects Cardiac Recovery in a Langendorff Ischemia Model. <i>Inhalation Toxicology</i> , 2006, 18, 633-643.	1.6	26
51	The effects of air pollution on the health of children. <i>Paediatrics and Child Health</i> , 2006, , .	0.6	24
52	The effects of air pollution on the health of children. <i>Paediatrics and Child Health</i> , 2006, 11, 513-6.	0.6	24
53	Lung cell toxicity experimentally induced by a mixed dust from Mexicali, Baja California, Mexico. <i>Environmental Research</i> , 1991, 56, 31-47.	7.5	21
54	Maternal Area of Residence, Socioeconomic Status, and Risk of Adverse Maternal and Birth Outcomes in Adolescent Mothers. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 1752-1759.	0.7	21

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55	Mortality due to lung cancer in Mexico. <i>Lung Cancer</i> , 2007, 58, 184-190.	2.0	20
56	Sampling and composition of airborne particulate matter (PM 10) from two locations of Mexico City. <i>Data in Brief</i> , 2015, 4, 353-356.	1.0	20
57	Interdisciplinary-driven hypotheses on spatial associations of mixtures of industrial air pollutants with adverse birth outcomes. <i>Environment International</i> , 2019, 131, 104972.	10.0	20
58	Potential Toxic Effects Associated to Metals and Endotoxin Present in PM ₁₀ : an Ancillary Study Using Multivariate Analysis. <i>Inhalation Toxicology</i> , 2007, 19, 49-53.	1.6	19
59	Air pollution and children's respiratory health: a scoping review of socioeconomic status as an effect modifier. <i>International Journal of Public Health</i> , 2020, 65, 649-660.	2.3	19
60	The oxidative potential and biological effects induced by PM ₁₀ obtained in Mexico City and at a receptor site during the MILAGRO Campaign. <i>Environmental Pollution</i> , 2011, 159, 3446-3454.	7.5	17
61	Using pollutant release and transfer register data in human health research: a scoping review. <i>Environmental Reviews</i> , 2014, 22, 51-65.	4.5	17
62	Using maps to communicate environmental exposures and health risks: Review and best-practice recommendations. <i>Environmental Research</i> , 2019, 176, 108518.	7.5	17
63	Proinflammatory effects of dust storm and thermal inversion particulate matter (PM ₁₀) on human peripheral blood mononuclear cells (PBMCs) in vitro: a comparative approach and analysis. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 433-444.	3.0	17
64	Socioeconomic gradients of adverse birth outcomes and related maternal factors in rural and urban Alberta, Canada: a concentration index approach. <i>BMJ Open</i> , 2020, 10, e033296.	1.9	17
65	Discovering Statistically Significant Co-location Rules in Datasets with Extended Spatial Objects. <i>Lecture Notes in Computer Science</i> , 2014, , 124-135.	1.3	17
66	Inorganic Particles Induce Secretion of a Macrophage Homologue of Platelet-Derived Growth Factor in a Density- and Time-Dependent Manner in Vitro. <i>Experimental Lung Research</i> , 1991, 17, 1011-1024.	1.2	16
67	Exposure to ambient particulate matter induces oxidative stress in lung and aorta in a size- and time-dependent manner in rats. <i>Toxicology Research and Application</i> , 2018, 2, 239784731879485.	0.6	16
68	Systematic review of the measurement properties of indices of prenatal care utilization. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 171.	2.4	16
69	The role of socioeconomic position as an effect-modifier of the association between outdoor air pollution and children's asthma exacerbations: an equity-focused systematic review. <i>Reviews on Environmental Health</i> , 2016, 31, 297-309.	2.4	14
70	Proximity to two main sources of industrial outdoor air pollution and emergency department visits for childhood asthma in Edmonton, Canada. <i>Canadian Journal of Public Health</i> , 2017, 108, e523-e529.	2.3	13
71	Assessing the Influence of Socioeconomic Status and Air Pollution Levels on the Public Perception of Local Air Quality in a Mexico-US Border City. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4616.	2.6	13
72	Early-passage Rat Lung Fibroblasts Do Not Migrate <i>In Vitro</i> to Transforming Growth Factor- β . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1993, 8, 468-471.	2.9	12

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73	Human Cervical Cancer-Associated Nuclear Matrix Proteins. <i>Experimental Cell Research</i> , 1998, 244, 14-25.	2.6	12
74	Discovering Co-location Patterns in Datasets with Extended Spatial Objects. <i>Lecture Notes in Computer Science</i> , 2013, , 84-96.	1.3	12
75	Priming of cytokine release and increased levels of bactericidal permeability-increasing protein in the blood of animal facility workers. <i>International Archives of Occupational and Environmental Health</i> , 1999, 72, 323-329.	2.3	11
76	Fish consumption by children in Canada: Review of evidence, challenges and future goals. <i>Paediatrics and Child Health</i> , 2012, 17, 241-245.	0.6	11
77	Residential proximity to greenness and adverse birth outcomes in urban areas: Findings from a national Canadian population-based study. <i>Environmental Research</i> , 2022, 204, 112344.	7.5	11
78	Chemical composition of PM10 and its effect on in vitro hemolysis of human red blood cells (RBCs): a comparison study during dust storm and inversion. <i>Journal of Environmental Health Science & Engineering</i> , 2019, 17, 493-502.	3.0	10
79	Stated benefits from air quality improvement through urban afforestation in an arid city – A contingent valuation in Mexicali, Baja California, Mexico. <i>Urban Forestry and Urban Greening</i> , 2020, 55, 126854.	5.3	10
80	Ambient air pollution and children's health: A systematic review of Canadian epidemiological studies. <i>Paediatrics and Child Health</i> , 2007, 12, 225-33.	0.6	10
81	Ferruginous Bodies as Markers of Environmental Exposure to Inorganic Particles: Experience with 270 Autopsy Cases in Mexico. <i>Environmental Research</i> , 1994, 64, 10-17.	7.5	8
82	Particulate Matter Promotes In Vitro Receptor-Recognizable Low-Density Lipoprotein Oxidation and Dysfunction of Lipid Receptors. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 69-76.	3.0	8
83	Mapping outdoor habitat and abnormally small newborns to develop an ambient health hazard index. <i>International Journal of Health Geographics</i> , 2017, 16, 43.	2.5	8
84	Industrial Developmental Toxicants and Congenital Heart Disease in Urban and Rural Alberta, Canada. <i>Challenges</i> , 2018, 9, 26.	1.7	8
85	Animal and worker exposure to dust and biological particles in animal care houses. <i>Aerobiologia</i> , 2001, 17, 49-59.	1.7	7
86	Cellular Mechanisms behind Particulate Matter Air Pollution-Related Health Effects. , 2010, , 249-274.		7
87	Spatiotemporal Patterns of Small for Gestational Age and Low Birth Weight Births and Associations With Land Use and Socioeconomic Status. <i>Environmental Health Insights</i> , 2019, 13, 117863021986992.	1.7	7
88	Childhood Leukemia in Small Geographical Areas and Proximity to Industrial Sources of Air Pollutants in Three Colombian Cities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7925.	2.6	7
89	Space-time hot spots of critically ill small for gestational age newborns and industrial air pollutants in major metropolitan areas of Canada. <i>Environmental Research</i> , 2020, 186, 109472.	7.5	7
90	Effect of titanium dioxide nanoparticles on DNA methylation of human peripheral blood mononuclear cells. <i>Toxicology Research</i> , 2021, 10, 1045-1051.	2.1	7

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91	Cold Climate Impact on Air-Pollution-Related Health Outcomes: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1473.	2.6	7
92	The index lift in data mining has a close relationship with the association measure relative risk in epidemiological studies. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 112.	3.0	6
93	Geographic information assessment of maternal ambient health hazards and adverse birth outcomes in Canada. <i>Science of the Total Environment</i> , 2019, 696, 134091.	8.0	6
94	Melamine food contamination: Relevance to Canadian children. <i>Paediatrics and Child Health</i> , 2009, 14, 222-224.	0.6	5
95	Discovering co-location patterns with aggregated spatial transactions and dependency rules. <i>International Journal of Data Science and Analytics</i> , 2018, 5, 137-154.	4.1	5
96	Patterns of respiratory health services utilization from birth to 5 years of children who experienced adverse birth outcomes. <i>PLoS ONE</i> , 2021, 16, e0247527.	2.5	5
97	Risk and Resilience: How Is the Health of Older Adults and Immigrant People Living in Canada Impacted by Climate- and Air Pollution-Related Exposures?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10575.	2.6	5
98	A case study unpacking the collaborative research process: Eight essential components. <i>Environmental Science and Policy</i> , 2022, 131, 209-220.	4.9	5
99	Food additives, essential nutrients and neurodevelopmental behavioural disorders in children: A brief review. <i>Paediatrics and Child Health</i> , 2011, 16, e54-e56.	0.6	4
100	PM2.5 induces airway hyperresponsiveness and inflammation via the AhR pathway in a sensitized Guinea pig asthma-like model. <i>Toxicology</i> , 2022, 465, 153026.	4.2	4
101	Exploring socio-environmental effects on community health in Edmonton, Canada to understand older adult and immigrant risk in a changing climate. <i>Urban Climate</i> , 2022, 44, 101225.	5.7	4
102	Long-term exposure to particulate matter from air pollution alters airway β -defensin-3 and -4 and cathelicidin host defense peptides production in a murine model. <i>Peptides</i> , 2021, 142, 170581.	2.4	3
103	ASSOCIATION BETWEEN PERSONAL PM10 EXPOSURE AND PULMONARY FUNCTION IN HEALTHY VOLUNTEERS FROM A SEMI-ARID CITY ON THE US-MEXICAN BORDER. <i>Revista Internacional De Contaminacion Ambiental</i> , 2018, 34, 583-595.	0.4	3
104	The role of socioeconomic status and the development of congenital heart disease: A scoping review. <i>Advances in Pediatric Research</i> , 0, , .	2.0	3
105	Barriers and opportunities to incorporate scientific evidence into air quality management in Mexico: A stakeholders' perspective. <i>Environmental Science and Policy</i> , 2022, 129, 87-95.	4.9	3
106	A Collaborative Research Exploration of Pollutant Mixtures and Adverse Birth Outcomes by Using Innovative Spatial Data Mining Methods: The DoMiNO Project. <i>Challenges</i> , 2019, 10, 25.	1.7	2
107	Building a children's health and environment research agenda in Alberta, Canada: A multi-stakeholder engagement process. <i>Gateways: International Journal of Community Research and Engagement</i> , 2019, 12, .	0.2	2
108	Geographical Analysis of the Distribution of Publications Describing Spatial Associations among Outdoor Environmental Variables and Really Small Newborns in the USA and Canada. <i>Challenges</i> , 2019, 10, 11.	1.7	2

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109	Discovering spatial contrast and common sets with statistically significant co-location patterns. , 2017, , .		2
110	Tracking Trends in Emissions of Developmental Toxicants and Potential Associations with Congenital Heart Disease in Alberta, Canada. Challenges, 2018, 9, 28.	1.7	1
111	Domino Project: Data Mining and Newborn Outcomes Exploring Environmental Variables. ISEE Conference Abstracts, 2014, 2014, 2187.	0.0	1
112	Environmental pollution and the development of congenital heart disease: A scoping review. Advances in Pediatric Research, 0, , .	2.0	1
113	Particulate Matter Air Pollution Effects on Pulmonary Tuberculosis Activation in a Semi-Desert City on the US-Mexican Border. , 0, , .		1
114	Ambient Air Pollution and Pediatric Inflammatory Bowel Diseases: An Updated Scoping Review. Digestive Diseases and Sciences, 0, , .	2.3	1
115	Rat alveolar macrophage-derived PDGF is chemotactic for rat lung fibroblasts. Cytokine, 1989, 1, 115.	3.2	0
116	PM2.5 and PM10 In Vitro Effect on LDL and Scavenger Receptors (SRs).. , 2009, , .		0
117	P-169. Epidemiology, 2012, 23, 1.	2.7	0
118	Su1851 Role of Environmental Factors in Childhood Eosinophilic Esophagitis. Gastroenterology, 2013, 144, S-491.	1.3	0
119	Congenital Heart Disease and the Emission of Developmental Toxicants in Alberta, Canada. Canadian Journal of Cardiology, 2013, 29, S145.	1.7	0
120	INDUSTRIAL DEVELOPMENTAL TOXICANT EMISSIONS AND CONGENITAL HEART DISEASE IN URBAN AND RURAL ALBERTA, CANADA. Canadian Journal of Cardiology, 2015, 31, S27.	1.7	0
121	104 House Rules and Clean Kids: The down-low on Tobacco. Paediatrics and Child Health, 2020, 25, e43-e43.	0.6	0
122	The intersection of climate-related health outcomes and urban environmental characteristics using spatiotemporal data science. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
123	Exploring community-level health impacts of extreme temperatures and air pollution in older adult and immigrant populations living in Edmonton, AB. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
124	Changes in particulate matter soil content drive size, regional and seasonal related inflammatory potential. ISEE Conference Abstracts, 2013, 2013, 4058.	0.0	0
125	Identifying environmental exposures in pediatric practice: Fundamental validation of a clinical tool. Pediatric Dimensions, 2016, 1, 39-45.	0.2	0
126	Exploring regional patterns of childhood cancer diversity in Alberta, Canada.. ISEE Conference Abstracts, 2016, 2016, .	0.0	0

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127	Effects of ambient nitrogen dioxide concentrations on adverse birth outcomes in urban and rural areas of Alberta, Canada.. ISEE Conference Abstracts, 2016, 2016, .	0.0	0
128	Early Childhood Respiratory Morbidity and Health Services Utilization in Children Born Preterm or Small and Large for Gestational Age. International Journal of Population Data Science, 2018, 3, .	0.1	0
129	Spatiotemporal Patterns of Critically Ill Small Newborns and Industrial Air Pollutants. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
130	Interdisciplinary Research in Assessing Relationships between Environmental Mixtures and Birth Outcomes: What Are the Essential Components for Collaboration?. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
131	Integrative Strategy for Finding Co-Location Patterns between Adverse Birth Outcomes and Industrial Air Pollution. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
132	Associations of Industrial Air Pollutant Mixtures with Preterm Birth and Small for Gestational Age in Alberta, Canada. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
133	Stated Benefits from Urban Afforestation in an Arid City: A Contingent Valuation in Mexicali, Baja California, Mexico. SSRN Electronic Journal, 0, , .	0.4	0
134	Barriers and opportunities to incorporate scientific evidence into air quality management in Mexico: A stakeholdersâ€™ perspective. SSRN Electronic Journal, 0, , .	0.4	0