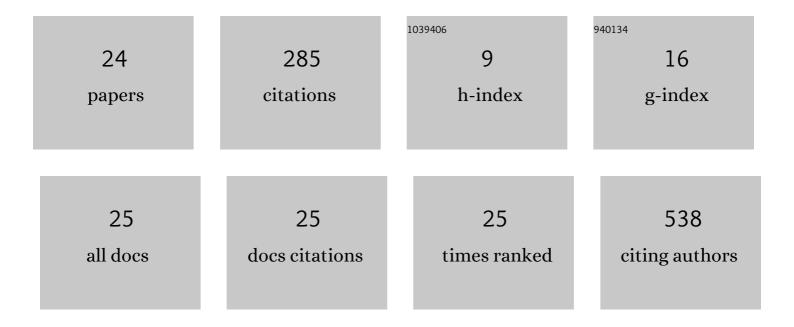
Jesus Serrano-Lomelin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Emergency Department Visits During the Postpartum Period: A Canadian Cohort Study. Annals of Emergency Medicine, 2022, 79, 543-553.	0.3	6
2	Social Isolation Stress Modulates Pregnancy Outcomes and the Inflammatory Profile of Rat Uterus. International Journal of Molecular Sciences, 2022, 23, 6169.	1.8	3
3	Persistent Aortic Stiffness and Left Ventricular Hypertrophy in Children of Diabetic Mothers. CJC Open, 2021, 3, 345-353.	0.7	9
4	Right Ventricular Remodeling in Hypoplastic Left Heart Syndrome is Minimally Impacted by Cardiopulmonary Bypass: A Comparison of Norwood vs. Hybrid. Pediatric Cardiology, 2021, 42, 294-301.	0.6	3
5	Patterns of respiratory health services utilization from birth to 5 years of children who experienced adverse birth outcomes. PLoS ONE, 2021, 16, e0247527.	1.1	5
6	Maternal and Cord Blood Hemoglobin as Determinants of Placental Weight: A Cross-Sectional Study. Journal of Clinical Medicine, 2021, 10, 997.	1.0	3
7	Assessment of intellectual impairment, healthâ€related quality of life, and behavioral phenotype in patients with neurotransmitter related disorders: Data from the <scp>iNTD</scp> registry. Journal of Inherited Metabolic Disease, 2021, 44, 1489-1502.	1.7	7
8	Geography as a Determinant of Health: Health Services Utilization of Pediatric Respiratory Illness in a Canadian Province. International Journal of Environmental Research and Public Health, 2021, 18, 8347.	1.2	3
9	Assessing the Influence of Socioeconomic Status and Air Pollution Levels on the Public Perception of Local Air Quality in a Mexico-US Border City. International Journal of Environmental Research and Public Health, 2020, 17, 4616.	1.2	13
10	Geographic Inequalities of Respiratory Health Services Utilization during Childhood in Edmonton and Calgary, Canada: A Tale of Two Cities. International Journal of Environmental Research and Public Health, 2020, 17, 8973.	1.2	6
11	Clinical predictors of a positive test result in patients undergoing genetic evaluation for a hereditary kidney cancer syndrome. Canadian Urological Association Journal, 2020, 14, 274-280.	0.3	1
12	Health gradients in emergency visits and hospitalisations for paediatric respiratory diseases: A populationâ€based retrospective cohort study. Paediatric and Perinatal Epidemiology, 2020, 34, 150-160.	0.8	6
13	Intrauterine exposure to chronic hypoxia in the rat leads to progressive diastolic function and increased aortic stiffness from early postnatal developmental stages. Physiological Reports, 2020, 8, e14327.	0.7	5
14	Socioeconomic gradients of adverse birth outcomes and related maternal factors in rural and urban Alberta, Canada: a concentration index approach. BMJ Open, 2020, 10, e033296.	0.8	17
15	Interdisciplinary-driven hypotheses on spatial associations of mixtures of industrial air pollutants with adverse birth outcomes. Environment International, 2019, 131, 104972.	4.8	20
16	Evolution of the Fetal Atrioventricular Interval from 6 to 40 Weeks of Gestation. American Journal of Cardiology, 2019, 123, 1709-1714.	0.7	2
17	Latent Cytomegalovirus Infection in Female Mice Increases Breast Cancer Metastasis. Cancers, 2019, 11, 447.	1.7	21
18	Geographic information assessment of maternal ambient health hazards and adverse birth outcomes in Canada. Science of the Total Environment, 2019, 696, 134091.	3.9	6

#	Article	IF	CITATIONS
19	Cardiovascular Health of Offspring of Diabetic Mothers From the Fetal Through Late-Infancy Stages. JACC: Cardiovascular Imaging, 2019, 12, 932-934.	2.3	12
20	Reduced Right Ventricular Fractional Area Change, Strain, and Strain Rate before Bidirectional Cavopulmonary Anastomosis is Associated with Medium-Term Mortality for Children with Hypoplastic Left Heart Syndrome. Journal of the American Society of Echocardiography, 2018, 31, 831-842.	1.2	27
21	Industrial Developmental Toxicants and Congenital Heart Disease in Urban and Rural Alberta, Canada. Challenges, 2018, 9, 26.	0.9	8
22	THE ROLE OF DEVELOPMENTAL TOXICANTS AND SOCIO-ECONOMIC STATUS ON CONGENITAL HEART DISEASE IN URBAN AND RURAL ALBERTA. Paediatrics and Child Health, 2018, 23, e37-e38.	0.3	0
23	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. Environmental Health Perspectives, 2016, 124, 406-412.	2.8	88
24	Postnatal neonatal myocardial adaptation is associated with loss of tolerance to tachycardia: a simultaneous invasive and noninvasive assessment. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H598-H607.	1.5	14