Maayan Yitshak-Sade

List of Publications by Year
in descending order

59	987	430442	500791
papers	citations	18 h-index	28 g-index

60	60	60	1706
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Association Between Air Pollution Exposure and Glucose and Lipids Levels. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2460-2467.	1.8	111
2	The association between short and long-term exposure to PM2.5 and temperature and hospital admissions in New England and the synergistic effect of the short-term exposures. Science of the Total Environment, 2018, 639, 868-875.	3.9	72
3	Neighborhood Greenness Attenuates the Adverse Effect of PM2.5 on Cardiovascular Mortality in Neighborhoods of Lower Socioeconomic Status. International Journal of Environmental Research and Public Health, 2019, 16, 814.	1.2	59
4	Do air pollution and neighborhood greenness exposures improve the predicted cardiovascular risk?. Environment International, 2017, 107, 147-153.	4.8	48
5	Air Pollution and Ischemic Stroke Among Young Adults. Stroke, 2015, 46, 3348-3353.	1.0	46
6	Non-anthropogenic dust exposure and asthma medication purchase in children. European Respiratory Journal, 2015, 45, 652-660.	3.1	39
7	Estimating the Effects of PM2.5 on Life Expectancy Using Causal Modeling Methods. Environmental Health Perspectives, 2018, 126, 127002.	2.8	35
8	Effects Of A Communication-And-Resolution Program On Hospitalsâ€™ Malpractice Claims And Costs. Health Affairs, 2018, 37, 1836-1844.	2.5	32
9	The effect of prenatal temperature and PM2.5 exposure on birthweight: Weekly windows of exposure throughout the pregnancy. Environment International, 2021, 155, 106588.	4.8	32
10	Air Pollution and Hospitalization for Bronchiolitis among Young Children. Annals of the American Thoracic Society, 2017, 14, 1796-1802.	1.5	30
11	Air Pollution and Serum Glucose Levels. Medicine (United States), 2015, 94, e1093.	0.4	28
12	Temperature and preeclampsia: Epidemiological evidence that perturbation in maternal heat homeostasis affects pregnancy outcome. PLoS ONE, 2020, 15, e0232877.	1.1	27
13	Nitrogen Dioxide pollution and hazardous household environment: What impacts more congenital malformations. Chemosphere, 2015, 139, 340-348.	4.2	25
14	Early onset preeclampsia and cerebral palsy: a double hit model?. American Journal of Obstetrics and Gynecology, 2016, 214, 105.e1-105.e9.	0.7	25
15	Alive and Ventilator Free: A Hierarchical, Composite Outcome for Clinical Trials in the Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2020, 48, 158-166.	0.4	25
16	Estimating the causal effect of annual PM2.5 exposure on mortality rates in the Northeastern and mid-Atlantic states. Environmental Epidemiology, 2019, 3, e052.	1.4	23
17	Maternal metal concentration during gestation and pediatric morbidity in children: an exploratory analysis. Environmental Health and Preventive Medicine, 2021, 26, 40.	1.4	20
18	Effects of Maternal Homelessness, Supplemental Nutrition Programs, and Prenatal PM2.5 on Birthweight. International Journal of Environmental Research and Public Health, 2019, 16, 4154.	1.2	19

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19	Association Between Prenatal Exposure to Metals and Neonatal Morbidity. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2014, 77, 1281-1284.	1.1	18
20	Exposure to metals and congenital anomalies: A biomonitoring study of pregnant Bedouin-Arab women. Science of the Total Environment, 2015, 517, 106-112.	3.9	18
21	Is the association between hip fractures and seasonality modified by influenza vaccination? An ecological study. Osteoporosis International, 2017, 28, 2611-2617.	1.3	16
22	Race or racial segregation? Modification of the PM2.5 and cardiovascular mortality association. PLoS ONE, 2020, 15, e0236479.	1.1	16
23	PM2.5 and hospital admissions among Medicare enrollees with chronic debilitating brain disorders. Science of the Total Environment, 2021, 755, 142524.	3.9	16
24	Relationship of ambient air pollutants and hazardous household factors with birth weight among Bedouin-Arabs. Chemosphere, 2016, 160, 314-322.	4.2	15
25	The risk of placenta accreta following primary cesarean delivery. Archives of Gynecology and Obstetrics, 2018, 297, 1151-1156.	0.8	13
26	The Association Between Heat Waves and Other Meteorological Parameters and Snakebites: Israel National Study. Journal of Emergency Medicine, 2018, 54, 819-826.	0.3	13
27	County-level radon exposure and all-cause mortality risk among Medicare beneficiaries. Environment International, 2019, 130, 104865.	4.8	12
28	Estimating the Combined Effects of Natural and Built Environmental Exposures on Birthweight among Urban Residents in Massachusetts. International Journal of Environmental Research and Public Health, 2020, 17, 8805.	1.2	11
29	The effect of exposure to particulate matter during pregnancy on lower respiratory tract infection hospitalizations during first year of life. Environmental Health, 2020, 19, 90.	1.7	11
30	The association between an increase in glucose levels and armed conflict-related stress: A population-based study. Scientific Reports, 2020, 10, 1710.	1.6	11
31	Association between ambient air pollution and proliferation of umbilical cord blood cells. Environmental Research, 2016, 151, 783-788.	3.7	10
32	Prenatal exposure to H2blockers and to proton pump inhibitors and asthma development in offspring. Journal of Clinical Pharmacology, 2016, 56, 116-123.	1.0	10
33	Elevated birth prevalence of conotruncal heart defects in a population with high consanguinity rate. Cardiology in the Young, 2017, 27, 109-116.	0.4	9
34	Medically indicated late preterm delivery and its impact on perinatal morbidity and mortality: a retrospective population-based cohort study. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3278-3287.	0.7	9
35	Differences in environmental factors contributing to preterm labor and PPROM â€“ Population based study. Environmental Research, 2021, 196, 110894.	3.7	9
36	Can air pollution trigger an onset of atrial fibrillation: a population-based study. Air Quality, Atmosphere and Health, 2015, 8, 413-420.	1.5	8

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37	Ethnicity and immunization coverage among schools in Israel. Ethnicity and Health, 2016, 21, 439-451.	1.5	8
38	Risk factors for congenital heart defects in two populations residing in the same geographic area: a long-term population-based study, Southern Israel. Cardiology in the Young, 2019, 29, 1040-1044.	0.4	8
39	Parkinsonâ€™s Disease Prevalence and Proximity to Agricultural Cultivated Fields. Parkinson's Disease, 2015, 2015, 1-7.	0.6	7
40	Increase in Ischemic Stroke Incident Hospitalizations Among Bedouin Arabs During Ramadan Month. Journal of the American Heart Association, 2018, 7, .	1.6	7
41	Induction of labor in cases of late preterm isolated oligohydramnios: is it justified?. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 2271-2279.	0.7	5
42	Neonatal Risk Factors for Colonization with Extended-Spectrum Beta-Lactamase-Producing Bacteria in the Neonatal Intensive Care Unit. Israel Medical Association Journal, 2018, 20, 286-290.	0.1	5
43	Can cell proliferation of umbilical cord blood cells reflect environmental exposures?. SpringerPlus, 2015, 4, 372.	1.2	4
44	Exposure to metals and morbidity at eight years follow-up in women of childbearing age. Scientific Reports, 2021, 11, 11429.	1.6	4
45	Intermediate- and long-term associations between air pollution and ambient temperature and glycated hemoglobin levels in women of child bearing age. Environment International, 2022, 165, 107298.	4.8	4
46	Assessment of the Association Between Post-tonsillectomy Hemorrhage and Weather Conditions. Israel Medical Association Journal, 2018, 20, 349-353.	0.1	3
47	Effects of changes in copayment for obstetric emergency room visits on the utilization of obstetric emergency rooms. Health Policy, 2015, 119, 1358-1365.	1.4	2
48	Improvement of Blood Samples Preanalytic Management Alters the Clinical Results of Glucose Values: Population Study. Journal of Diabetes Science and Technology, 2020, 14, 284-289.	1.3	1
49	Racial Disparities in Associations between Neighborhood Demographic Polarization and Birth Weight. International Journal of Environmental Research and Public Health, 2020, 17, 3076.	1.2	1
50	Assessment of Household and Outdoor Air Pollution Exposure Link to Urinary Metals Content in Pregnant Women. Atmosphere, 2020, 11, 638.	1.0	1
51	The association between exposure to radiation and the incidence of cataract. International Ophthalmology, 2021, 41, 237-242.	0.6	1
52	Modeling the impact of exposure reductions using multi-stressor epidemiology, exposure models, and synthetic microdata: an application to birthweight in two environmental justice communities. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 442-453.	1.8	1
53	Daily particulate matter and temperature from satellite-hybrid models and 1.5 million deaths: A time-stratified case-crossover analysis in Central Mexico. ISEE Conference Abstracts, 2021, 2021, .	0.0	1
54	The Association between Air Pollution Exposure and Glucose and Lipids Levels. ISEE Conference Abstracts, 2016, 2016, .	0.0	1

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55	Lowering Air Pollution Levels in Massachusetts May Prevent Cardiovascular Hospital Admissions. Journal of the American College of Cardiology, 2020, 75, 2642-2644.	1.2	1
56	749: How to manage isolated oligohydramnios at late preterm? Lessons from a population based study. American Journal of Obstetrics and Gynecology, 2016, 214, S393.	0.7	0
57	Associations between air pollution and temperature on glycated hemoglobin levels in women of child bearing age. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
58	The impact of air pollution on mortality risk in the older adults with Alzheimer's disease and related dementias (ADRD). ISEE Conference Abstracts, 2021, 2021, .	0.0	0
59	The effect of prenatal temperature and PM2.5 exposure on birthweight: weekly windows of exposure throughout the pregnancy. ISEE Conference Abstracts, 2021, 2021, .	0.0	0