

Alexandros Gryparis

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

3,814
citations

201575

27
h-index

189801

50
g-index

52
all docs

52
docs citations

52
times ranked

5009
citing authors

#	ARTICLE	IF	CITATIONS
1	Confounding and Effect Modification in the Short-Term Effects of Ambient Particles on Total Mortality: Results from 29 European Cities within the APHEA2 Project. <i>Epidemiology</i> , 2001, 12, 521-531.	1.2	810
2	Acute Effects of Ozone on Mortality from the "Air Pollution and Health. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 1080-1087.	2.5	397
3	The temporal pattern of respiratory and heart disease mortality in response to air pollution.. <i>Environmental Health Perspectives</i> , 2003, 111, 1188-1193.	2.8	238
4	The Temporal Pattern of Mortality Responses to Air Pollution: A Multicity Assessment of Mortality Displacement. <i>Epidemiology</i> , 2002, 13, 87-93.	1.2	207
5	Development of Land Use Regression Models for Particle Composition in Twenty Study Areas in Europe. <i>Environmental Science & Technology</i> , 2013, 47, 5778-5786.	4.6	167
6	Mortality Risk Associated with Short-Term Exposure to Traffic Particles and Sulfates. <i>Environmental Health Perspectives</i> , 2007, 115, 751-755.	2.8	166
7	Measurement error caused by spatial misalignment in environmental epidemiology. <i>Biostatistics</i> , 2009, 10, 258-274.	0.9	164
8	Prenatal and Childhood Traffic-Related Pollution Exposure and Childhood Cognition in the Project Viva Cohort (Massachusetts, USA). <i>Environmental Health Perspectives</i> , 2015, 123, 1072-1078.	2.8	117
9	Association between Traffic-Related Black Carbon Exposure and Lung Function among Urban Women. <i>Environmental Health Perspectives</i> , 2008, 116, 1333-1337.	2.8	114
10	Ambient Air Pollution and Depressive Symptoms in Older Adults: Results from the MOBILIZE Boston Study. <i>Environmental Health Perspectives</i> , 2014, 122, 553-558.	2.8	110
11	Comparing land use regression and dispersion modelling to assess residential exposure to ambient air pollution for epidemiological studies. <i>Environment International</i> , 2014, 73, 382-392.	4.8	109
12	Semiparametric latent variable regression models for spatiotemporal modelling of mobile source particles in the greater Boston area. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2007, 56, 183-209.	0.5	108
13	Residential Proximity to Nearest Major Roadway and Cognitive Function in Community-Dwelling Seniors: Results from the MOBILIZE Boston Study. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 2075-2080.	1.3	106
14	Associations between prenatal traffic-related air pollution exposure and birth weight: Modification by sex and maternal pre-pregnancy body mass index. <i>Environmental Research</i> , 2015, 137, 268-277.	3.7	95
15	Medium-Term Exposure to Traffic-Related Air Pollution and Markers of Inflammation and Endothelial Function. <i>Environmental Health Perspectives</i> , 2011, 119, 481-486.	2.8	84
16	Association between long-term exposure to traffic particles and blood pressure in the Veterans Administration Normative Aging Study. <i>Occupational and Environmental Medicine</i> , 2012, 69, 422-427.	1.3	81
17	Long-term Exposure to Black Carbon and Carotid Intima-Media Thickness: The Normative Aging Study. <i>Environmental Health Perspectives</i> , 2013, 121, 1061-1067.	2.8	67
18	Prenatal and childhood traffic-related air pollution exposure and childhood executive function and behavior. <i>Neurotoxicology and Teratology</i> , 2016, 57, 60-70.	1.2	65

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19	Black carbon exposure, socioeconomic and racial/ethnic spatial polarization, and the Index of Concentration at the Extremes (ICE). <i>Health and Place</i> , 2015, 34, 215-228.	1.5	55
20	Associations between arrhythmia episodes and temporally and spatially resolved black carbon and particulate matter in elderly patients. <i>Occupational and Environmental Medicine</i> , 2014, 71, 201-207.	1.3	52
21	Spatial variation of PM elemental composition between and within 20 European study areas – Results of the ESCAPE project. <i>Environment International</i> , 2015, 84, 181-192.	4.8	49
22	Long-term exposure to traffic-related air pollution and cardiovascular health in a Greek cohort study. <i>Science of the Total Environment</i> , 2014, 490, 934-940.	3.9	38
23	On the association between daily mortality and air mass types in Athens, Greece during winter and summer. <i>International Journal of Biometeorology</i> , 2007, 51, 315-322.	1.3	36
24	Elemental Carbon Exposure at Residence and Survival After Acute Myocardial Infarction. <i>Epidemiology</i> , 2009, 20, 547-554.	1.2	34
25	Operation versus antibiotics – “The – appendicitis conundrum – continues. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 1129-1137.	1.1	34
26	Residential Black Carbon Exposure and Circulating Markers of Systemic Inflammation in Elderly Males: The Normative Aging Study. <i>Environmental Health Perspectives</i> , 2012, 120, 674-680.	2.8	32
27	Cumulative exposure to environmental pollutants during early pregnancy and reduced fetal growth: the Project Viva cohort. <i>Environmental Health</i> , 2018, 17, 19.	1.7	29
28	Predicting complete cytoreduction for advanced ovarian cancer patients using nearest-neighbor models. <i>Journal of Ovarian Research</i> , 2020, 13, 117.	1.3	26
29	Different Convergence Parameters Applied to the S-PLUS GAM Function. <i>Epidemiology</i> , 2002, 13, 742.	1.2	25
30	Impact and duration effect of telemonitoring on HbA1c, BMI and cost in insulin-treated Diabetes Mellitus patients with inadequate glycemic control: A randomized controlled study. <i>Hormones</i> , 2015, 14, 632-43.	0.9	22
31	Primary aldosteronism in hypertensive patients: clinical implications and target therapy. <i>European Journal of Clinical Investigation</i> , 2014, 44, 697-706.	1.7	20
32	Early Adiposity Rebound and Premature Adrenarche. <i>Journal of Pediatrics</i> , 2017, 186, 72-77.	0.9	20
33	Spatio-temporal semiparametric models for NO ₂ and PM ₁₀ concentration levels in Athens, Greece. <i>Science of the Total Environment</i> , 2014, 479-480, 21-30.	3.9	17
34	Controlling for seasonal patterns and time varying confounders in time series epidemiological models: a simulation study. <i>Statistics in Medicine</i> , 2014, 33, 4904-4918.	0.8	16
35	Black carbon exposure more strongly associated with census tract poverty compared to household income among US black, white, and Latino working class adults in Boston, MA (2003 – 2010). <i>Environmental Pollution</i> , 2014, 190, 36-42.	3.7	12
36	Using spatio-temporal land use regression models to address spatial variation in air pollution concentrations in time series studies. <i>Air Quality, Atmosphere and Health</i> , 2017, 10, 1139-1149.	1.5	12

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37	Obstetric Outcomes in Women With Early Bulky Cervical Cancer Downstaged by Neoadjuvant Chemotherapy to Allow for Fertility-Sparing Surgery: A Meta-analysis and Metaregression. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 794-801.	1.2	12
38	In prostate cancer, low adiponectin levels are not associated with insulin resistance. <i>European Journal of Clinical Investigation</i> , 2015, 45, 572-578.	1.7	11
39	Focus on BMI and subclinical hypothyroidism in adolescent girls first examined for amenorrhea or oligomenorrhea. The emerging role of polycystic ovary syndrome. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 693-702.	0.4	11
40	Associations of maternal oestradiol, cortisol, and TGF- β 1 plasma concentrations with thyroid autoantibodies during pregnancy and postpartum. <i>Clinical Endocrinology</i> , 2018, 89, 789-797.	1.2	8
41	Controlling for confounding in the presence of measurement error in hierarchical models: a Bayesian approach. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, S20-S28.	1.8	6
42	Cyberbullying and Obesity in Adolescents: Prevalence and Associations in Seven European Countries of the EU NET ADB Survey. <i>Children</i> , 2021, 8, 235.	0.6	6
43	Associations of Thyroid Hormones Profile During Normal Pregnancy and Postpartum With Anxiety, Depression, and Obsessive/Compulsive Disorder Scores in Euthyroid Women. <i>Frontiers in Neuroscience</i> , 2021, 15, 663348.	1.4	6
44	Divergent Patterns of Thyrotropin and Other Thyroidal Parameters in Relationship with the Sex of Healthy Neonates and Infants Less than Two Years Old: A Longitudinal Study. <i>Thyroid</i> , 2019, 29, 920-927.	2.4	5
45	Prevalence of Primary Aldosteronism Across the Stages of Hypertension Based on a New Combined Overnight Test. <i>Hormone and Metabolic Research</i> , 2021, 53, 461-469.	0.7	5
46	Evaluation of Corvis ST tonometer with the updated software in glaucoma practice. <i>International Journal of Ophthalmology</i> , 2022, 15, 438-445.	0.5	3
47	Psychosocial Factors and Obesity in Adolescence: A Case-Control Study. <i>Children</i> , 2021, 8, 308.	0.6	2
48	Reducing Caesarean sections and smoking after delivery could help to tackle shorter exclusive breastfeeding duration. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2107-2108.	0.7	1
49	Short-Term Effects of Air Pollution on Health. , 2019, , 643-654.		1
50	A Mixed-Longitudinal Study of Height Velocity of Greek Schoolchildren and the Milestones of the Adolescent Growth Spurt. <i>Children</i> , 2022, 9, 790.	0.6	1
51	Letter in reply on Primary aldosteronism in hypertensive patients: clinical implications and target therapy. <i>European Journal of Clinical Investigation</i> , 2014, 44, 1141-1141.	1.7	0