Controlling for seasonal patterns and time varying confounders in time-series epidemiological models: a simulation study

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#	Paper	IF	Citations
13	Searching for the best modeling specification for assessing the effects of temperature and humidity on health: a time series analysis in three European cities. *International Journal of Biometeorology*, **2015**, 59, 1585-96	3.7	17
12	The effects of air pollution on asthma hospital admissions in Adelaide, South Australia, 2003-2013: time-series and case-crossover analyses. *Clinical and Experimental Allergy*, **2016**, 46, 1416-1430	4.1	58
11	Using spatio-temporal land use regression models to address spatial variation in air pollution concentrations in time series studies. *Air Quality, Atmosphere and Health*, **2017**, 10, 1139-1149	5.6	10
10	Short-Term Associations between Air Pollution Concentrations and Respiratory Health-Comparing Primary Health Care Visits, Hospital Admissions, and Emergency Department Visits in a Multi-Municipality Study. *International Journal of Environmental Research and Public Health*, **2017**, 14	4.6	10
9	A Systematic Review of the Time Series Studies Addressing the Endemic Risk of Acute Gastroenteritis According to Drinking Water Operation Conditions in Urban Areas of Developed Countries. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	5
8	Assessing the cumulative health effect following short term exposure to multiple pollutants: An evaluation of methodological approaches using simulations and real data. *Environmental Research*, **2018**, 165, 228-234	7.9	4
7	Using rush hour and daytime exposure indicators to estimate the short-term mortality effects of air pollution: A case study in the Sichuan Basin, China. *Environmental Pollution*, **2018**, 242, 1291-1298	9.3	17
6	Understanding and using time series analyses in addiction research. *Addiction*, **2019**, 114, 1866-1884	4.6	45
5	The short-term effects of air pollution on respiratory disease hospitalizations in 5 cities in Poland: comparison of time-series and case-crossover analyses. *Environmental Science and Pollution Research*, **2020**, 27, 24582-24590	5.1	12
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1	The effect of the minimum price for unit of alcohol in Scotland on alcohol-related ambulance callouts: a controlled interrupted time series analysis.		0