Samantha Cockings

List of Publications by Year in Descending Order

22 papers	457 citations	12 h-index	21 g-index
23 ext. papers	517 ext. citations	3.9 avg, IF	3.43 L-index

#	Paper	IF	Citations
22	Developing a National Geodemographic Classification of Workplace Zones. *Applied Spatial Analysis and Policy*, **2020**, 13, 959-983	1.7	0
21	Using large and complex datasets for small-area environment-health studies: from theory to practice. *International Journal of Epidemiology*, **2020**, 49 Suppl 1, i1-i3	7.8	1
20	Advances in mapping population and demographic characteristics at small-area levels. *International Journal of Epidemiology*, **2020**, 49 Suppl 1, i15-i25	7.8	4
19	Origin-destination geodemographics for analysis of travel to work flows. *Computers, Environment and Urban Systems*, **2018**, 67, 68-79	5.9	7
18	Spatio-temporal population modelling as improved exposure information for risk assessments tested in the Autonomous Province of Bolzano. *International Journal of Disaster Risk Reduction*, **2018**, 27, 470-479	4.5	7
17	Spatio-Temporal Population Modelling for Enhanced Assessment of Urban Exposure to Flood Risk. *Applied Spatial Analysis and Policy*, **2016**, 9, 145-163	1.7	18
16	Assessing the Impact of Seasonal Population Fluctuation on Regional Flood Risk Management. *ISPRS International Journal of Geo-Information*, **2015**, 4, 1118-1141	2.9	7
15	Developing a Flexible Framework for Spatiotemporal Population Modeling. *Annals of the American Association of Geographers*, **2015**, 105, 754-772		39
14	Delineating retail conurbations: A rules-based algorithmic approach. *Journal of Retailing and Consumer Services*, **2014**, 21, 667-675	8.5	5
13	Development of a geographical framework for census workplace data. *Journal of the Royal Statistical Society Series A: Statistics in Society*, **2013**, 176, 585-602	2.1	16
12	Getting the Foundations Right: Spatial Building Blocks for Official Population Statistics. *Environment and Planning A*, **2013**, 45, 1403-1420	2.7	3
11	Maintaining Existing Zoning Systems Using Automated Zone-Design Techniques: Methods for Creating the 2011 Census Output Geographies for England and Wales. *Environment and Planning A*, **2011**, 43, 2399-2418	2.7	44
10	Parameterization and Visualization of the Errors in Areal Interpolation. *Geographical Analysis*, **2010**, 29, 314-328	2.9	34
9	Towards 2011 output geographies: exploring the need for, and challenges involved in, maintenance of the 2001 output geographies. *Population Trends*, **2009**, 138, 38-49		9
8	Advancing insights into methods for studying environment-health relationships: a multidisciplinary approach to understanding LegionnairesZdisease. *Health and Place*, **2007**, 13, 677-90	4.6	14
7	Overall quality of outcomes framework scores lower in practices in deprived areas. *British Journal of General Practice*, **2006**, 56, 277-9	1.6	25
6	Zone design for environment and health studies using pre-aggregated data. *Social Science and Medicine*, **2005**, 60, 2729-42	5.1	84

LIST OF PUBLICATIONS

5	UsersZperspectives on epidemiological, GIS and point pattern approaches to analysing environment and health data. *Health and Place*, **2004**, 10, 169-82	4.6	24
4	A European Health and Environment Information System for Exposure and Disease Mapping and Risk Assessment (EUROHEIS) **2002**, 207-225		1
3	Ecological regression analysis of environmental benzene exposure and childhood leukaemia: sensitivity to data inaccuracies, geographical scale and ecological bias. *Journal of the Royal Statistical Society Series A: Statistics in Society*, **2001**, 164, 155-174	2.1	39
2	Analysing spatially referenced public health data: a comparison of three methodological approaches. *Health and Place*, **2001**, 7, 1-12	4.6	30
1	Risk of mortality, cancer incidence, and stroke in a population potentially exposed to cadmium. *Occupational and Environmental Medicine*, **2000**, 57, 94-7	2.1	42