

# Wei Tu

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

708  
citations

840776

11  
h-index

752698

20  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1329  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 transmission in Mainland China is associated with temperature and humidity: A time-series analysis. <i>Science of the Total Environment</i> , 2020, 728, 138778.	8.0	418
2	Predictors of Guideline Treatment Nonadherence and the Impact on Survival in Patients With Colorectal Cancer. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015, 13, 51-60.	4.9	38
3	Spatial variations in the associations of term birth weight with ambient air pollution in Georgia, USA. <i>Environment International</i> , 2016, 92-93, 146-156.	10.0	38
4	Intragastric immunization of mice with enterohemorrhagic <i>Escherichia coli</i> O157:H7 bacterial ghosts reduces mortality and shedding and induces a Th2-type dominated mixed immune response. <i>Canadian Journal of Microbiology</i> , 2010, 56, 389-398.	1.7	32
5	An exploratory spatial data analysis of low birth weight prevalence in Georgia. <i>Applied Geography</i> , 2012, 32, 195-207.	3.7	28
6	Novel fusion protein protects against adherence and toxicity of enterohemorrhagic <i>Escherichia coli</i> O157:H7 in mice. <i>Vaccine</i> , 2011, 29, 6656-6663.	3.8	25
7	An Ecological Study on the Spatially Varying Relationship between County-Level Suicide Rates and Altitude in the United States. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 671.	2.6	23
8	Spatial variations in the associations of birth weight with socioeconomic, environmental, and behavioral factors in Georgia, USA. <i>Applied Geography</i> , 2012, 34, 331-344.	3.7	19
9	How the relationships between preterm birth and ambient air pollution vary over space: A case study in Georgia, USA using geographically weighted logistic regression. <i>Applied Geography</i> , 2018, 92, 31-40.	3.7	18
10	Urban Environmental Management in Shanghai: Achievements, Problems, and Prospects. <i>Environmental Management</i> , 2006, 37, 307-321.	2.7	17
11	Meteorological conditions are heterogeneous factors for COVID-19 risk in China. <i>Environmental Research</i> , 2021, 198, 111182.	7.5	13
12	A spatial-temporal analysis of low birth weight prevalence in Georgia, USA. <i>Geo Journal</i> , 2013, 78, 885-895.	3.1	9
13	Dominant antigenic peptides located at the heavy chain terminal of botulinum neurotoxin B contain receptor-binding sites for synaptotagmin II. <i>Biochemical and Biophysical Research Communications</i> , 2008, 374, 331-335.	2.1	7
14	A Multilevel Analysis of Neighborhood Socioeconomic Effect on Preterm Births in Georgia, USA. <i>AIMS Public Health</i> , 2015, 2, 638-654.	2.6	6
15	Estimating neighbourhood-level socio-economic effect on preterm births using a multilevel approach: a case study in Georgia, USA. <i>Annals of GIS</i> , 2014, 20, 181-191.	3.1	5
16	A new neutralizing antibody against botulinum neurotoxin B recognizes the protein receptor binding sites for synaptotagmins II. <i>Microbes and Infection</i> , 2010, 12, 1012-1018.	1.9	4
17	Investigating the association between household firearm ownership and suicide rates in the United States using spatial regression models. <i>Applied Geography</i> , 2020, 124, 102297.	3.7	4
18	Immunogenicity of Recombinant Porcine Attaching and Effacing-Associated Protein Compared with Intimin Fragment in <i>Escherichia coli</i> O157:H7-Infected Mice. <i>Foodborne Pathogens and Disease</i> , 2013, 10, 1016-1022.	1.8	2

#	ARTICLE	IF	CITATIONS
19	STRATEGIC ENVIRONMENTAL ASSESSMENT ON THE SHANGHAI LAND USE MASTER PLAN: A SYSTEM DYNAMICS APPROACH. <i>Asian Geographer</i> , 2006, 25, 145-171.	1.0	1
20	Regional and Racial Disparity of Preterm Birth Prevalence in Georgia, 1995–2012. <i>Papers in Applied Geography</i> , 2015, 1, 168-175.	1.4	1
21	County Socioeconomic Deprivation and Preterm Birth Risk Between White and Black Mothers in Georgia, USA. <i>International Journal of Applied Geospatial Research</i> , 2018, 9, 18-30.	0.3	0
22	Exploring Spatially Varying Relationships Between Preterm Birth and Socioeconomic, Demographic, and Behavioral Factors in Georgia, USA Using Geographically Weighted Logistic Regression. <i>Papers in Applied Geography</i> , 0, , 1-21.	1.4	0
23	Assessing Urban Environmental Management Practice with a Scalar Approach: the Shanghai Case. <i>Symphony Emerging Issues in Management</i> , 2011, , .	0.3	0
24	County Socioeconomic Deprivation and Preterm Birth Risk Between White and Black Mothers in Georgia, USA. , 2020, , 182-200.		0