Fei Chen

List of Publications by Year
in descending order

18	1,083	687363 13	888059 17
papers	citations	h-index	g-index

18	18	18	1883
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A brief conceptual tutorial of multilevel analysis in social epidemiology: linking the statistical concept of clustering to the idea of contextual phenomenon. Journal of Epidemiology and Community Health, 2005, 59, 443-449.	3.7	491
2	Association between air pollution and sperm quality: A systematic review and meta-analysis. Environmental Pollution, 2016, 208, 663-669.	7.5	93
3	Comparative Study of Four Time Series Methods in Forecasting Typhoid Fever Incidence in China. PLoS ONE, 2013, 8, e63116.	2.5	92
4	Ambient air pollutants are associated with newly diagnosed tuberculosis: A time-series study in Chengdu, China. Science of the Total Environment, 2018, 631-632, 47-55.	8.0	81
5	A Comparison of Logistic Regression, Classification and Regression Tree, and Neural Networks Models in Predicting Violent Re-Offending. Journal of Quantitative Criminology, 2011, 27, 547-573.	2.9	74
6	Attributable risk of ambient PM10 on daily mortality and years of life lost in Chengdu, China. Science of the Total Environment, 2017, 581-582, 426-433.	8.0	46
7	The temporal lagged association between meteorological factors and malaria in 30 counties in south-west China: a multilevel distributed lag non-linear analysis. Malaria Journal, 2014, 13, 57.	2.3	40
8	Does temperature modify the effect of PM10 on mortality? A systematic review and meta-analysis. Environmental Pollution, 2017, 224, 326-335.	7.5	32
9	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.	7.5	28
10	Characterizing the effect of temperature fluctuation on the incidence of malaria: an epidemiological study in south-west China using the varying coefficient distributed lag non-linear model. Malaria Journal, 2014, 13, 192.	2.3	25
11	Heat or Cold: Which One Exerts Greater Deleterious Effects on Health in a Basin Climate City? Impact of Ambient Temperature on Mortality in Chengdu, China. International Journal of Environmental Research and Public Health, 2016, 13, 1225.	2.6	21
12	The effects of Sulphur dioxide on acute mortality and years of life lost are modified by temperature in Chengdu, China. Science of the Total Environment, 2017, 576, 775-784.	8.0	21
13	Japanese Encephalitis Risk and Contextual Risk Factors in Southwest China: A Bayesian Hierarchical Spatial and Spatiotemporal Analysis. International Journal of Environmental Research and Public Health, 2014, 11, 4201-4217.	2.6	14
14	The Effect of Chinaâ€™s National Essential Medicine Policy on Health Expenses: Evidence From a National Study. Inquiry (United States), 2018, 55, 004695801878705.	0.9	14
15	Prevalence and risk factors associated with hypertension in the Chinese Qiang population. Clinical and Experimental Hypertension, 2018, 40, 427-433.	1.3	6
16	Assessing doseâ€“response effects of national essential medicine policy in China: comparison of two methods for handling data with a stepped wedge-like design and hierarchical structure. BMJ Open, 2017, 7, e013247.	1.9	3
17	Effects of the essential medicine policy in China on outpatient service use and medicine cost: a secondary analysis of 5 year panel data. Lancet, The, 2015, 386, S28.	13.7	2
18	Does providing more services increase the primary hospitalsâ€™ revenue? An assessment of national essential medicine policy based on 2,675 counties in China. PLoS ONE, 2018, 13, e0190855.	2.5	0