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## Potential of machine learning for prediction of traffic related air pollution

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26	Multi-stage Ensemble-learning-based Model Fusion for Surface Ozone Simulations: A Focus on CMIP6 Models.		
25	Spatial distribution characteristics of PM2.5 concentration around residential buildings in urban traffic-intensive areas: From the perspectives of health and safety. <i>Safety Science</i> , <b>2021</b> , 141, 105318	5.8	13
24	Multi-stage ensemble-learning-based model fusion for surface ozone simulations: A focus on CMIP6 models. <i>Environmental Science and Ecotechnology</i> , <b>2021</b> , 8, 100124	7.4	4
23	Nonlinear Associations of the Built Environment with Cycling Frequency among Older Adults in Zhongshan, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	3
22	Pollution and Weather Reports: Using Machine Learning for Combating Pollution in Big Cities. <i>Sensors</i> , <b>2021</b> , 21,	3.8	0
21	Aim in Climate Change and City Pollution. <b>2021</b> , 1-12		
20	A novel multi-pollutant space-time learning network for air pollution inference.. <i>Science of the Total Environment</i> , <b>2021</b> , 811, 152254	10.2	1
19	Evaluation of Smart Environmental Protection Systems and Novel UV-Oriented Solution for Integration, Resilience, Inclusiveness and Sustainability. <b>2020</b> ,		2
18	Machine learning in the service of a clean city. <i>Procedia Computer Science</i> , <b>2022</b> , 198, 530-535	1.6	0
17	Evaluating the Meteorological Effects on the Urban Form-Air Quality Relationship Using Mobile Monitoring.. <i>Environmental Science &amp; Technology</i> , <b>2022</b> ,	10.3	2
16	Aim in Climate Change and City Pollution. <b>2022</b> , 623-634		
15	Key determinants of particulate matter 2.5 concentrations in urban environments with scenario analysis. <i>Environment and Planning B: Urban Analytics and City Science</i> , 239980832210783	2	0
14	Vehicle count prediction using machine learning. <i>Materials Today: Proceedings</i> , <b>2022</b> ,	1.4	
13	Assessing and Validating the Ability of Machine Learning to Handle Unrefined Particle Air Pollution Mobile Monitoring Data Randomly, Spatially, and Spatiotemporally. <b>2022</b> , 19, 10098		
12	Prediction of Short-Term Ultrafine Particle Exposures Using Real-Time Street-Level Images Paired with Air Quality Measurements. <b>2022</b> , 56, 12886-12897		0
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