Adam Sadilek

List of Publications by Year
in descending order

15 papers	810 citations	687220 13 h-index	996849 15 g-index
20 all docs	20 docs citations	20 times ranked	1296 citing authors

#	Article	IF	Citations
1	Reply to: On the difficulty of achieving differential privacy in practice: user-level guarantees in aggregate location data. Nature Communications, 2022, 13, 30.	5.8	2
2	Impact of urban structure on infectious disease spreading. Scientific Reports, 2022, 12, 3816.	1.6	15
3	Forecasting influenza activity using machine-learned mobility map. Nature Communications, 2021, 12, 726.	5.8	30
4	Uncovering the socioeconomic facets of human mobility. Scientific Reports, 2021, 11, 8616.	1.6	42
5	Untangling introductions and persistence in COVID-19 resurgence in Europe. Nature, 2021, 595, 713-717.	13.7	133
6	Practical geospatial and sociodemographic predictors of human mobility. Scientific Reports, 2021, 11, 15389.	1.6	5
7	Privacy-first health research with federated learning. Npj Digital Medicine, 2021, 4, 132.	5.7	58
8	Assessing the impact of coordinated COVID-19 exit strategies across Europe. Science, 2020, 369, 1465-1470.	6.0	168
9	Mapping global variation in human mobility. Nature Human Behaviour, 2020, 4, 800-810.	6.2	82
10	Lymelight: forecasting Lyme disease risk using web search data. Npj Digital Medicine, 2020, 3, 16.	5.7	14
11	Hierarchical organization of urban mobility and its connection with city livability. Nature Communications, 2019, 10, 4817.	5.8	105
12	Machine-learned epidemiology: real-time detection of foodborne illness at scale. Npj Digital Medicine, 2018, 1, 36.	5.7	51
13	Deploying nEmesis: Preventing Foodborne Illness by Data Mining Social Media. AI Magazine, 2017, 38, 37-48.	1.4	32
14	Home location inference from sparse and noisy data: models and applications. Frontiers of Information Technology and Electronic Engineering, 2016, 17, 389-402.	1.5	15
15	Far Out: Predicting Long-Term Human Mobility. Proceedings of the AAAI Conference on Artificial Intelligence, 2012, 26, 814-820.	3.6	23