

Adam Sadilek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7556418/publications.pdf>

Version: 2024-02-01

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