

# Michael J Paul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6773973/publications.pdf>

Version: 2024-02-01

22  
papers

1,771  
citations

623574

14  
h-index

713332

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2461  
citing authors

#	ARTICLE	IF	CITATIONS
1	National and Local Influenza Surveillance through Twitter: An Analysis of the 2012-2013 Influenza Epidemic. PLoS ONE, 2013, 8, e83672.	1.1	375
2	Combining Search, Social Media, and Traditional Data Sources to Improve Influenza Surveillance. PLoS Computational Biology, 2015, 11, e1004513.	1.5	338
3	Discovering Health Topics in Social Media Using Topic Models. PLoS ONE, 2014, 9, e103408.	1.1	208
4	Twitter Improves Influenza Forecasting. PLOS Currents, 2014, 6, .	1.4	191
5	A large-scale quantitative analysis of latent factors and sentiment in online doctor reviews. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 1098-1103.	2.2	99
6	Social Media as a Sensor of Air Quality and Public Response in China. Journal of Medical Internet Research, 2015, 17, e22.	2.1	90
7	SOCIAL MEDIA MINING FOR PUBLIC HEALTH MONITORING AND SURVEILLANCE. , 2016, , .		66
8	Understanding emerging forms of cannabis use through an online cannabis community: An analysis of relative post volume and subjective highness ratings. Drug and Alcohol Dependence, 2018, 188, 364-369.	1.6	61
9	Social Monitoring for Public Health. Synthesis Lectures on Information Concepts, Retrieval, and Services, 2017, 9, 1-183.	0.6	54
10	#Healthy Selfies: Exploration of Health Topics on Instagram. JMIR Public Health and Surveillance, 2018, 4, e10150.	1.2	53
11	Using Social Media to Perform Local Influenza Surveillance in an Inner-City Hospital: A Retrospective Observational Study. JMIR Public Health and Surveillance, 2015, 1, e5.	1.2	42
12	Identifying Protective Health Behaviors on Twitter: Observational Study of Travel Advisories and Zika Virus. Journal of Medical Internet Research, 2019, 21, e13090.	2.1	38
13	Twitter: Big data opportunities. Science, 2014, 345, 148-148.	6.0	32
14	Zika discourse in the Americas: A multilingual topic analysis of Twitter. PLoS ONE, 2019, 14, e0216922.	1.1	31
15	Assessing the Validity of Online Drug Forums as a Source for Estimating Demographic and Temporal Trends in Drug Use. Journal of Addiction Medicine, 2016, 10, 324-330.	1.4	24
16	S<scp>prite</scp>: Generalizing Topic Models with Structured Priors. Transactions of the Association for Computational Linguistics, 2015, 3, 43-57.	3.2	14
17	Exploring Timelines of Confirmed Suicide Incidents Through Social Media. , 2017, , .		14
18	Can online self-reports assist in real-time identification of influenza vaccination uptake? A cross-sectional study of influenza vaccine-related tweets in the USA, 2013â€“2017. BMJ Open, 2019, 9, e024018.	0.8	13

#	ARTICLE	IF	CITATIONS
19	Comparison of Social Media, Syndromic Surveillance, and Microbiologic Acute Respiratory Infection Data: Observational Study. <i>JMIR Public Health and Surveillance</i> , 2020, 6, e14986.	1.2	11
20	Characterizing the (Perceived) Newsworthiness of Health Science Articles: A Data-Driven Approach. <i>JMIR Medical Informatics</i> , 2016, 4, e27.	1.3	6
21	An Empirical Study on Crosslingual Transfer in Probabilistic Topic Models. <i>Computational Linguistics</i> , 2020, 46, 95-134.	2.5	4
22	Perceived Attitudes About Substance Use in Anonymous Social Media Posts Near College Campuses: Observational Study. <i>JMIR Mental Health</i> , 2018, 5, e52.	1.7	4