Jared B Hawkins

List of Publications by Year in Descending Order

44 papers	**1,210** citations
17 h-index	**34** g-index
51 ext. papers	**1,666** ext. citations
7.2 avg, IF	**4.86** L-index

#	Paper	IF	Citations
44	Comparison of longitudinal trends in self-reported symptoms and COVID-19 case activity in Ontario, Canada.. *PLoS ONE*, **2022**, 17, e0262447	3.7	0
43	The Federal Menu Labeling Law and Twitter Discussions about Calories in the United States: An Interrupted Time-Series Analysis. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	1
42	A 10-Year Social Media Analysis Exploring Hospital Online Support of Black Lives Matter and the Black Community. *JAMA Network Open*, **2021**, 4, e2126714	10.4	0
41	Mask-wearing and control of SARS-CoV-2 transmission in the USA: a cross-sectional study. *The Lancet Digital Health*, **2021**, 3, e148-e157	14.4	95
40	Association of "#covid19" Versus "#chinesevirus" With Anti-Asian Sentiments on Twitter: March 9-23, 2020. *American Journal of Public Health*, **2021**, 111, 956-964	5.1	33
39	The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada. *Lancet Infectious Diseases, The*, **2021**, 21, 593-594	25.5	7
38	Exploring discussions of health and risk and public sentiment in Massachusetts during COVID-19 pandemic mandate implementation: A Twitter analysis. *SSM - Population Health*, **2021**, 15, 100851	3.8	2
37	Use of social media to assess the impact of equitable state policies on LGBTQ patient experiences: An exploratory study. *Healthcare*, **2020**, 8, 100410	1.8	2
36	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study. *PLoS ONE*, **2020**, 15, e0239886	3.7	14
35	Investigation of Geographic and Macrolevel Variations in LGBTQ Patient Experiences: Longitudinal Social Media Analysis. *Journal of Medical Internet Research*, **2020**, 22, e17087	7.6	4
34	Racial and Ethnic Disparities in Patient Experiences in the United States: 4-Year Content Analysis of Twitter. *Journal of Medical Internet Research*, **2020**, 22, e17048	7.6	4
33	Mask Wearing and Control of SARS-CoV-2 Transmission in the United States **2020**,		9
32	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study **2020**, 15, e0239886		
31	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study **2020**, 15, e0239886		
30	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study **2020**, 15, e0239886		
29	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study **2020**, 15, e0239886		
28	Feasibility of using social media to monitor outdoor air pollution in London, England. *Preventive Medicine*, **2019**, 121, 86-93	4.3	17

27	Using Twitter to Detect Psychological Characteristics of Self-Identified Persons With Autism Spectrum Disorder: A Feasibility Study. *JMIR MHealth and UHealth*, **2019**, 7, e12264	5.5	21
26	Online Communication about Depression and Anxiety among Twitter Users with Schizophrenia: Preliminary Findings to Inform a Digital Phenotype Using Social Media. *Psychiatric Quarterly*, **2018**, 89, 569-580	4.1	19
25	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. *Journal of General Internal Medicine*, **2018**, 33, 2046-2047	4	7
24	Using Twitter to Examine Web-Based Patient Experience Sentiments in the United States: Longitudinal Study. *Journal of Medical Internet Research*, **2018**, 20, e10043	7.6	20
23	Monitoring Online Discussions About Suicide Among Twitter Users With Schizophrenia: Exploratory Study. *JMIR Mental Health*, **2018**, 5, e11483	6	22
22	Accurate Influenza Monitoring and Forecasting Using Novel Internet Data Streams: A Case Study in the Boston Metropolis. *JMIR Public Health and Surveillance*, **2018**, 4, e4	11.4	64
21	Investigating inequities in hospital care among lesbian, gay, bisexual, and transgender (LGBT) individuals using social media. *Social Science and Medicine*, **2018**, 215, 92-97	5.1	13
20	Evaluating the Implementation of a Twitter-Based Foodborne Illness Reporting Tool in the City of St. Louis Department of Health. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	10
19	Creating a scalable clinical pharmacogenomics service with automated interpretation and medical record result integration - experience from a pediatric tertiary care facility. *Journal of the American Medical Informatics Association: JAMIA*, **2017**, 24, 74-80	8.6	30
18	Concordance between Research Sequencing and Clinical Pharmacogenetic Genotyping in the eMERGE-PGx Study. *Journal of Molecular Diagnostics*, **2017**, 19, 561-566	5.1	14
17	Use of a Digital Health Application for Influenza Surveillance in China. *American Journal of Public Health*, **2017**, 107, 1130-1136	5.1	17
16	Using Twitter to Identify and Respond to Food Poisoning: The Food Safety STL Project. *Journal of Public Health Management and Practice*, **2017**, 23, 577-580	1.9	38
15	Disparities in digital reporting of illness: A demographic and socioeconomic assessment. *Preventive Medicine*, **2017**, 101, 18-22	4.3	11
14	Exploring online communication about cigarette smoking among Twitter users who self-identify as having schizophrenia. *Psychiatry Research*, **2017**, 257, 479-484	9.9	11
13	Forecasting Zika Incidence in the 2016 Latin America Outbreak Combining Traditional Disease Surveillance with Search, Social Media, and News Report Data. *PLoS Neglected Tropical Diseases*, **2017**, 11, e0005295	4.8	103
12	Social Media as a Sentinel for Disease Surveillance: What Does Sociodemographic Status Have to Do with It?. *PLOS Currents*, **2016**, 8,		24
11	A Digital Platform for Local Foodborne Illness and Outbreak Surveillance. *Online Journal of Public Health Informatics*, **2016**, 8,	0.3	5
10	Measuring patient-perceived quality of care in US hospitals using Twitter. *BMJ Quality and Safety*, **2016**, 25, 404-13	5.4	88

9   The digital phenotype. *Nature Biotechnology*, **2015**, 33, 462-3   44.5   223

8   Scalable and cost-effective NGS genotyping in the cloud. *BMC Medical Genomics*, **2015**, 8, 64   3.7   16

7   Characterizing Sleep Issues Using Twitter. *Journal of Medical Internet Research*, **2015**, 17, e140   7.6   51

6   COSMOS: Python library for massively parallel workflows. *Bioinformatics*, **2014**, 30, 2956-8   7.2   20

5   The pathogenesis of Epstein-Barr virus persistent infection. *Current Opinion in Virology*, **2013**, 3, 227-32   7.5   154

4   The cycle of EBV infection explains persistence, the sizes of the infected cell populations and which come under CTL regulation. *PLoS Pathogens*, **2013**, 9, e1003685   7.6   20

3   Chemotaxis in densely populated tissue determines germinal center anatomy and cell motility: a new paradigm for the development of complex tissues. *PLoS ONE*, **2011**, 6, e27650   3.7   5

2   The impact of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada   1

1   Syndromic Surveillance for COVID-19 in Canada   5