## Jared B Hawkins

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

44 papers 1,210 17 34 g-index

51 1,666 7.2 4.86 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
44	The digital phenotype. <i>Nature Biotechnology</i> , <b>2015</b> , 33, 462-3	44.5	223
43	The pathogenesis of Epstein-Barr virus persistent infection. Current Opinion in Virology, 2013, 3, 227-32	7.5	154
42	Forecasting Zika Incidence in the 2016 Latin America Outbreak Combining Traditional Disease Surveillance with Search, Social Media, and News Report Data. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005295	4.8	103
41	Mask-wearing and control of SARS-CoV-2 transmission in the USA: a cross-sectional study. <i>The Lancet Digital Health</i> , <b>2021</b> , 3, e148-e157	14.4	95
40	Measuring patient-perceived quality of care in US hospitals using Twitter. <i>BMJ Quality and Safety</i> , <b>2016</b> , 25, 404-13	5.4	88
39	Accurate Influenza Monitoring and Forecasting Using Novel Internet Data Streams: A Case Study in the Boston Metropolis. <i>JMIR Public Health and Surveillance</i> , <b>2018</b> , 4, e4	11.4	64
38	Characterizing Sleep Issues Using Twitter. <i>Journal of Medical Internet Research</i> , <b>2015</b> , 17, e140	7.6	51
37	Using Twitter to Identify and Respond to Food Poisoning: The Food Safety STL Project. <i>Journal of Public Health Management and Practice</i> , <b>2017</b> , 23, 577-580	1.9	38
36	Association of "#covid19" Versus "#chinesevirus" With Anti-Asian Sentiments on Twitter: March 9-23, 2020. <i>American Journal of Public Health</i> , <b>2021</b> , 111, 956-964	5.1	33
35	Creating a scalable clinical pharmacogenomics service with automated interpretation and medical record result integration - experience from a pediatric tertiary care facility. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2017</b> , 24, 74-80	8.6	30
34	Social Media as a Sentinel for Disease Surveillance: What Does Sociodemographic Status Have to Do with It?. <i>PLOS Currents</i> , <b>2016</b> , 8,		24
33	Monitoring Online Discussions About Suicide Among Twitter Users With Schizophrenia: Exploratory Study. <i>JMIR Mental Health</i> , <b>2018</b> , 5, e11483	6	22
32	Using Twitter to Detect Psychological Characteristics of Self-Identified Persons With Autism Spectrum Disorder: A Feasibility Study. <i>JMIR MHealth and UHealth</i> , <b>2019</b> , 7, e12264	5.5	21
31	COSMOS: Python library for massively parallel workflows. <i>Bioinformatics</i> , <b>2014</b> , 30, 2956-8	7.2	20
30	The cycle of EBV infection explains persistence, the sizes of the infected cell populations and which come under CTL regulation. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003685	7.6	20
29	Using Twitter to Examine Web-Based Patient Experience Sentiments in the United States: Longitudinal Study. <i>Journal of Medical Internet Research</i> , <b>2018</b> , 20, e10043	7.6	20
28	Online Communication about Depression and Anxiety among Twitter Users with Schizophrenia: Preliminary Findings to Inform a Digital Phenotype Using Social Media. <i>Psychiatric Quarterly</i> , <b>2018</b> , 89, 569-580	4.1	19

## (2020-2017)

27	Use of a Digital Health Application for Influenza Surveillance in China. <i>American Journal of Public Health</i> , <b>2017</b> , 107, 1130-1136	5.1	17
26	Feasibility of using social media to monitor outdoor air pollution in London, England. <i>Preventive Medicine</i> , <b>2019</b> , 121, 86-93	4.3	17
25	Scalable and cost-effective NGS genotyping in the cloud. BMC Medical Genomics, 2015, 8, 64	3.7	16
24	Concordance between Research Sequencing and Clinical Pharmacogenetic Genotyping in the eMERGE-PGx Study. <i>Journal of Molecular Diagnostics</i> , <b>2017</b> , 19, 561-566	5.1	14
23	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239886	3.7	14
22	Investigating inequities in hospital care among lesbian, gay, bisexual, and transgender (LGBT) individuals using social media. <i>Social Science and Medicine</i> , <b>2018</b> , 215, 92-97	5.1	13
21	Disparities in digital reporting of illness: A demographic and socioeconomic assessment. <i>Preventive Medicine</i> , <b>2017</b> , 101, 18-22	4.3	11
20	Exploring online communication about cigarette smoking among Twitter users who self-identify as having schizophrenia. <i>Psychiatry Research</i> , <b>2017</b> , 257, 479-484	9.9	11
19	Evaluating the Implementation of a Twitter-Based Foodborne Illness Reporting Tool in the City of St. Louis Department of Health. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	10
18	Mask Wearing and Control of SARS-CoV-2 Transmission in the United States <b>2020</b> ,		9
18	Mask Wearing and Control of SARS-CoV-2 Transmission in the United States <b>2020</b> ,  Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047	4	9
	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results	4 25.5	7
17	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047  The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in		7
17 16	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047  The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 593-594  Chemotaxis in densely populated tissue determines germinal center anatomy and cell motility: a	25.5	7
17 16	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047  The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 593-594  Chemotaxis in densely populated tissue determines germinal center anatomy and cell motility: a new paradigm for the development of complex tissues. <i>PLoS ONE</i> , <b>2011</b> , 6, e27650  A Digital Platform for Local Foodborne Illness and Outbreak Surveillance. <i>Online Journal of Public</i>	25.5	7 7 5
17 16 15	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047  The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 593-594  Chemotaxis in densely populated tissue determines germinal center anatomy and cell motility: a new paradigm for the development of complex tissues. <i>PLoS ONE</i> , <b>2011</b> , 6, e27650  A Digital Platform for Local Foodborne Illness and Outbreak Surveillance. <i>Online Journal of Public Health Informatics</i> , <b>2016</b> , 8,	25.5	7 7 5
17 16 15 14	Using Smartphone Crowdsourcing to Redefine Normal and Febrile Temperatures in Adults: Results from the Feverprints Study. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 2046-2047  The effect of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 593-594  Chemotaxis in densely populated tissue determines germinal center anatomy and cell motility: a new paradigm for the development of complex tissues. <i>PLoS ONE</i> , <b>2011</b> , 6, e27650  A Digital Platform for Local Foodborne Illness and Outbreak Surveillance. <i>Online Journal of Public Health Informatics</i> , <b>2016</b> , 8,  Syndromic Surveillance for COVID-19 in Canada  Investigation of Geographic and Macrolevel Variations in LGBTQ Patient Experiences: Longitudinal	25.5 3.7 0.3	7 7 5

9	Exploring discussions of health and risk and public sentiment in Massachusetts during COVID-19 pandemic mandate implementation: A Twitter analysis. <i>SSM - Population Health</i> , <b>2021</b> , 15, 100851	3.8	2
8	The Federal Menu Labeling Law and Twitter Discussions about Calories in the United States: An Interrupted Time-Series Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
7	The impact of seasonal respiratory virus transmission on syndromic surveillance for COVID-19 in Ontario, Canada		1
6	Comparison of longitudinal trends in self-reported symptoms and COVID-19 case activity in Ontario, Canada <i>PLoS ONE</i> , <b>2022</b> , 17, e0262447	3.7	O
5	A 10-Year Social Media Analysis Exploring Hospital Online Support of Black Lives Matter and the Black Community. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2126714	10.4	0
4	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study <b>2020</b> , 15, e0239886		
3	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study <b>2020</b> , 15, e0239886		
2	Web and phone-based COVID-19 syndromic surveillance in Canada: A cross-sectional study <b>2020</b> , 15, e0239886		

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