Patricie Kostkova

List of Publications by Year
in descending order

		759233	580821
41 papers	913 citations	12 h-index	25 g-index
42 all docs	42 docs citations	42 times ranked	1009 citing authors

#	Article	IF	Citations
1	Who Owns the Data? Open Data for Healthcare. Frontiers in Public Health, 2016, 4, 7.	2.7	162
2	Grand Challenges in Digital Health. Frontiers in Public Health, 2015, 3, 134.	2.7	140
3	#swineflu. ACM Transactions on Management Information Systems, 2014, 5, 1-25.	2.8	63
4	Major Infection Events Over 5 Years: How Is Media Coverage Influencing Online Information Needs of Health Care Professionals and the Public?. Journal of Medical Internet Research, 2013, 15, e107.	4.3	43
5	Disease surveillance data sharing for public health: the next ethical frontiers. Life Sciences, Society and Policy, 2018, 14, 16.	3.2	42
6	#Swineflu: Twitter Predicts Swine Flu Outbreak in 2009. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2011, , 18-26.	0.3	42
7	Early Warning and Outbreak Detection Using Social Networking Websites: The Potential of Twitter. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 21-24.	0.3	40
8	Twitter Informatics: Tracking and Understanding Public Reaction during the 2009 Swine Flu Pandemic. , 2011, , .		38
9	Vaccine hesitancy and behavior change theory-based social media interventions: a systematic review. Translational Behavioral Medicine, 2022, 12, 243-272.	2.4	32
10	Data and Digital Solutions to Support Surveillance Strategies in the Context of the COVID-19 Pandemic. Frontiers in Digital Health, 2021, 3, 707902.	2.8	26
11	A roadmap to integrated digital public health surveillance. , 2013, , .		25
12	The Response of Governments and Public Health Agencies to COVID-19 Pandemics on Social Media: A Multi-Country Analysis of Twitter Discourse. Frontiers in Public Health, 2021, 9, 716333.	2.7	19
13	ZIKA. , 2018, , .		18
14	Follow #eHealth2011: Measuring the Role and Effectiveness of Online and Social Media in Increasing the Outreach of a Scientific Conference. Journal of Medical Internet Research, 2016, 18, e191.	4.3	18
15	Integration and visualization public health dashboard. , 2014, , .		17
16	Knowledge co-creation in participatory policy and practice: Building community through data-driven direct democracy. Big Data and Society, 2021, 8, 205395172110194.	4.5	17
17	Web-based provision of information on infectious diseases: a systems study. Health Informatics Journal, 2006, 12, 274-292.	2.1	14
18	VAC Medi+board. , 2016, , .		14

#	Article	IF	Citations
19	Digital Data Sources and Their Impact on People's Health: A Systematic Review of Systematic Reviews. Frontiers in Public Health, 2021, 9, 645260.	2.7	14
20	Who is Spreading Rumours about Vaccines?. , 2017, , .		13
21	Lessons learned from evaluation of the use of the National electronic Library of Infection. Health Informatics Journal, 2006, 12, 137-151.	2.1	12
22	Gaming to master the game - Game usability and game mechanics. , 2014, , .		10
23	ZIKA Virus. , 2019, , .		10
24	A review exploring the overarching burden of Zika virus with emphasis on epidemiological case studies from Brazil. Environmental Science and Pollution Research, 2021, 28, 55952-55966.	5.3	9
25	Serious Games and Participatory Research in Public Health. , 2019, , .		9
26	Information for the public about disease: usability issues in the development of the National Electronic Library for Communicable Diseases. ASLIB Proceedings, 2004, 56, 99-103.	1.2	7
27	A threat to decentralised care for drug-resistant tuberculosis. Lancet Respiratory Medicine,the, 2020, 8, 950-952.	10.7	6
28	MEWAR: Development of a Cross-Platform Mobile Application and Web Dashboard System for Real-Time Mosquito Surveillance in Northeast Brazil. Frontiers in Public Health, 2021, 9, 754072.	2.7	6
29	Ethical Issues in AI-Enabled Disease Surveillance: Perspectives from Global Health. Applied Sciences (Switzerland), 2022, 12, 3890.	2.5	6
30	Assessing the Relationship between various Climatic Risk Factors & Mosquito Abundance in Recife, Brazil. , 2019, , .		5
31	â€˜Serious Gamesâ€™ for unboxing Global Digital Health policymaking. BMJ Simulation and Technology Enhanced Learning, 2020, 6, 255-256.	0.7	5
32	Exploring barriers to guideline implementation for prescription of surgical antibiotic prophylaxis in Nigeria. JAC-Antimicrobial Resistance, 2022, 4, dlac044.	2.1	5
33	Providing Enhanced Social Interaction Services for Industry Exhibitors at Large Medical Conferences. , 2011, , .		4
34	MANTRA: a serious game improving knowledge of maternal and neonatal health and geohazards in Nepal. European Journal of Public Health, 2019, 29, .	0.3	4
35	Forecasting Dengue, Chikungunya and Zika cases in Recife, Brazil: a spatio-temporal approach based on climate conditions, health notifications and machine learning. Research, Society and Development, 2021, 10, e452101220804.	0.1	3
36	â€œDo Users Do What They Think They Do?â€â€œ A Comparative Study of User Perceived and Actual Information Searching Behaviour in the National Electronic Library of Infection. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 96-103.	0.3	3

#	Article	IF	Citations
37	Do Women in Nepal Like Playing a Mobile Game? MANTRA: A Mobile Gamified App for Improving Healthcare Seeking Behavior in Rural Nepal. Frontiers in Public Health, 2021, 9, 645837.	2.7	3
38	Web Crawlers on a Health Related Portal: Detection, Characterisation and Implications. , 2011, , .		2
39	Spatiotemporal forecasting for dengue, chikungunya fever and Zika using machine learning and artificial expert committees based on meta-heuristics. Research on Biomedical Engineering, 2022, 38, 499-537.	2.2	2
40	User Engagement with Digital Health Technologies. , 2016, , 127-156.		1
41	Digital Public Health Technologies and Social Media in Global Emergencies. Frontiers in Artificial Intelligence and Applications, 2021, , .	0.3	0