Patty Kostkova

List of Publications by Year in descending order

51 papers	1,219 citations	687363 13 h-index	454955 30 g-index
54 all docs	54 docs citations	54 times ranked	1354 citing authors

#	Article	IF	Citations
1	Exploring barriers to guideline implementation for prescription of surgical antibiotic prophylaxis in Nigeria. JAC-Antimicrobial Resistance, 2022, 4, dlac044.	2.1	5
2	Ethical Issues in AI-Enabled Disease Surveillance: Perspectives from Global Health. Applied Sciences (Switzerland), 2022, 12, 3890.	2.5	6
3	An ecological study exploring the geospatial associations between socioeconomic deprivation and fire-related dwelling casualties in the England (2010â€“2019). Applied Geography, 2022, 144, 102718.	3.7	2
4	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
5	A feminist vision for transformative change to disaster risk reduction policies and practices. International Journal of Disaster Risk Reduction, 2021, 54, 102026.	3.9	21
6	Following Guidelines for Drug-Resistant Tuberculosis: â€œYes, itâ€™s a challengeâ€• Frontiers in Tropical Diseases, 2021, 2, .	1.4	1
7	Covid-19 Dynamic Monitoring and Real-Time Spatio-Temporal Forecasting. Frontiers in Public Health, 2021, 9, 641253.	2.7	20
8	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
9	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
10	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
11	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
12	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
13	A threat to decentralised care for drug-resistant tuberculosis. Lancet Respiratory Medicine,the, 2020, 8, 950-952.	10.7	6
14	COVID-SGIS: A Smart Tool for Dynamic Monitoring and Temporal Forecasting of Covid-19. Frontiers in Public Health, 2020, 8, 580815.	2.7	12
15	MANTRA: development and localization of a mobile educational health game targeting low literacy players in low and middle income countries. BMC Public Health, 2020, 20, 1171.	2.9	19
16	â€˜Serious Gamesâ€™ for unboxing Global Digital Health policymaking. BMJ Simulation and Technology Enhanced Learning, 2020, 6, 255-256.	0.7	5
17	MANTRA: Improving Knowledge of Maternal Health, Neonatal Health, and Geohazards in Women in Rural Nepal Using a Mobile Serious Game. Frontiers in Public Health, 2020, 8, 584375.	2.7	13
18	A Likert Scale-Based Model for Benchmarking Operational Capacity, Organizational Resilience, and Disaster Risk Reduction. International Journal of Disaster Risk Science, 2020, 11, 404-409.	2.9	34

#	Article	IF	Citations
19	Assessing the Relationship between various Climatic Risk Factors & Mosquito Abundance in Recife, Brazil. , 2019, , .		5
20	GADSA. , 2019, , .		6
21	Engaging Pictograms! A Methodology for Graphic Design in Enhancing Player Engagement. , 2018, , .		2
22	ZIKA. , 2018, , .		18
23	Disease surveillance data sharing for public health: the next ethical frontiers. Life Sciences, Society and Policy, 2018, 14, 16.	3.2	42
24	Who is Spreading Rumours about Vaccines?. , 2017, , .		13
25	Who Owns the Data? Open Data for Healthcare. Frontiers in Public Health, 2016, 4, 7.	2.7	162
26	VAC Medi+board. , 2016, , .		14
27	User Engagement with Digital Health Technologies. , 2016, , 127-156.		1
28	FEMwiki. , 2015, , .		0
29	Grand Challenges in Digital Health. Frontiers in Public Health, 2015, 3, 134.	2.7	140
30	#swineflu. ACM Transactions on Management Information Systems, 2014, 5, 1-25.	2.8	63
31	Modeling User Preferences in Recommender Systems. ACM Transactions on Interactive Intelligent Systems, 2014, 4, 1-26.	3.7	128
32	Changing public attitudes to antibiotic prescribing: can the internet help?. Journal of Innovation in Health Informatics, 2014, 12, 19-26.	0.9	22
33	What impact do healthcare digital libraries have? An evaluation of national resource of infection control at the point of care using the Impact-ED framework. International Journal on Digital Libraries, 2013, 13, 77-90.	1.5	9
34	On Effective Integration of Educational Content in Serious Games: Text vs. Game Mechanics. , 2013, , .		19
35	A roadmap to integrated digital public health surveillance. , 2013, , .		25
36	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

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37	Overview of e-Bug: an antibiotic and hygiene educational resource for schools. Journal of Antimicrobial Chemotherapy, 2011, 66, v3-v12.	3.0	71
38	Computer games to teach hygiene: an evaluation of the e-Bug junior game. Journal of Antimicrobial Chemotherapy, 2011, 66, v39-v44.	3.0	42
39	Twitter Informatics: Tracking and Understanding Public Reaction during the 2009 Swine Flu Pandemic. , 2011, , .		38
40	e-Bug implementation in the Czech Republic. Journal of Antimicrobial Chemotherapy, 2011, 66, v55-v57.	3.0	6
41	Evaluation of e-Bug, an educational pack, teaching about prudent antibiotic use and hygiene, in the Czech Republic, France and England. Journal of Antimicrobial Chemotherapy, 2010, 65, 2674-2684.	3.0	49
42	â€œDo Users Do What They Think They Do?â€â€“ 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
43	Data Triangulation in a User Evaluation of the Sealife Semantic Web Browsers. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 80-87.	0.3	0
44	User information seeking behaviour: Perceptions and reality. An evaluation of the WHO Labresources Internet portal. Informatics for Health and Social Care, 2009, 34, 30-38.	2.6	9
45	A user-centred evaluation framework for the Sealife semantic web browsers. BMC Bioinformatics, 2009, 10, S14.	2.6	5
46	Process of Building a Vocabulary for the Infection Domain. , 2008, , .		9
47	Editorial: Specialist Digital Libraries â€" National Resource for Infection Control (NRIC) â€" Information overload or underload? (www.nric.org.uk). British Journal of Infection Control, 2008, 9, 4-9.	0.4	6
48	Web-based provision of information on infectious diseases: a systems study. Health Informatics Journal, 2006, 12, 274-292.	2.1	14
49	Lessons learned from evaluation of the use of the National electronic Library of Infection. Health Informatics Journal, 2006, 12, 137-151.	2.1	12
50	Evaluating the Changes in Knowledge and Attitudes of Digital Library Users. Lecture Notes in Computer Science, 2003, , 29-40.	1.3	9
51	Agent-Based Up-to-date Data Management in National electronic Library for Communicable Disease. , 2003, , 105-124.		9