

Jessica A Kaminsky

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

580
citations

623188

14
h-index

752256

20
g-index

57
all docs

57
docs citations

57
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Implications of Social Distancing Policies on Drinking Water Infrastructure: An Overview of the Challenges to and Responses of U.S. Utilities during the COVID-19 Pandemic. ACS ES&T Water, 2021, 1, 888-899.	2.3	46
2	A Systems Analysis of Factors Influencing Household Solar PV Adoption in Santiago, Chile. Sustainability, 2018, 10, 1257.	1.6	33
3	Association of Human Mobility Restrictions and Race/Ethnicity-Based, Sex-Based, and Income-Based Factors With Inequities in Well-being During the COVID-19 Pandemic in the United States. JAMA Network Open, 2021, 4, e217373.	2.8	31
4	Water and Wastewater Systems and Utilities: Challenges and Opportunities during the COVID-19 Pandemic. Journal of Water Resources Planning and Management - ASCE, 2021, 147, .	1.3	31
5	Resisting and assisting engagement with public welfare in engineering education. Journal of Engineering Education, 2020, 109, 491-507.	1.9	30
6	Building Water and Wastewater System Resilience to Disaster Migration: Utility Perspectives. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	2.0	28
7	The Internal Social Sustainability of Sanitation Infrastructure. Environmental Science & Technology, 2014, 48, 10028-10035.	4.6	24
8	Qualitative comparative analysis for WASH research and practice. Journal of Water Sanitation and Hygiene for Development, 2017, 7, 196-208.	0.7	20
9	Public perceptions from hosting communities: The impact of displaced persons on critical infrastructure. Sustainable Cities and Society, 2019, 48, 101508.	5.1	20
10	Theorizing the Internal Social Sustainability of Sanitation Organizations. Journal of Construction Engineering and Management - ASCE, 2015, 141, .	2.0	19
11	Factors Influencing Household Solar Adoption in Santiago, Chile. Journal of Construction Engineering and Management - ASCE, 2018, 144, .	2.0	18
12	Exploring equity: How equity norms have been applied implicitly and explicitly in transportation research and practice. Transportation Research Interdisciplinary Perspectives, 2021, 9, 100332.	1.6	18
13	Dry Pipes: Associations between Utility Performance and Intermittent Piped Water Supply in Low and Middle Income Countries. Water (Switzerland), 2018, 10, 1032.	1.2	16
14	Cultured Construction: Global Evidence of the Impact of National Values on Renewable Electricity Infrastructure Choice. Environmental Science & Technology, 2016, 50, 2108-2116.	4.6	15
15	National Culture Shapes Private Investment in Transportation Infrastructure Projects around the Globe. Journal of Construction Engineering and Management - ASCE, 2018, 144, .	2.0	14
16	Legitimizing Involvement in Emergency Accommodations: Water and Wastewater Utility Perspectives. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	2.0	14
17	Human-Infrastructure Interactions during the COVID-19 Pandemic: Understanding Water and Electricity Demand Profiles at the Building Level. ACS ES&T Water, 2021, 1, 2327-2338.	2.3	14
18	Comparing Qualitative Analysis Techniques for Construction Engineering and Management Research: The Case of Arctic Water Infrastructure. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	2.0	14

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19	When behavior change fails: evidence for building WASH strategies on existing motivations. Journal of Water Sanitation and Hygiene for Development, 2016, 6, 287-297.	0.7	12
20	Transitioning from a Human Right to an Infrastructure Service: Water, Wastewater, and Displaced Persons in Germany. Environmental Science & Technology, 2017, 51, 12081-12088.	4.6	12
21	Cultured Construction: Global Evidence of the Impact of National Values on Sanitation Infrastructure Choice. Environmental Science & Technology, 2015, 49, 7134-7141.	4.6	11
22	The fourth pillar of infrastructure sustainability: tailoring civil infrastructure to social context. Construction Management and Economics, 2015, 33, 299-309.	1.8	10
23	Infrastructure epistemologies: water, wastewater and displaced persons in Germany. Construction Management and Economics, 2018, 36, 521-534.	1.8	8
24	Gender and Engineering Identity among Upper-Division Undergraduate Students. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	8
25	Agent-Based Model of Hosting Communitiesâ€™ Perceptions of Water and Wastewater Infrastructure during the German Refugee Crisis. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	8
26	Construction Engineering Conference and Workshop 2014: Setting an Industryâ€™ Academic Collaborative Research Agenda. Journal of Construction Engineering and Management - ASCE, 2016, 142, 04015096.	2.0	7
27	Cultured Construction: Global Evidence of the Impact of National Values on Piped-to-Premises Water Infrastructure Development. Environmental Science & Technology, 2016, 50, 7723-7731.	4.6	6
28	Understanding hosting communities as a stakeholder in the provision of water and wastewater services to displaced persons. Sustainable Cities and Society, 2020, 57, 102114.	5.1	6
29	Regulatory Enforcement Approaches for Mass Population Displacement. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	2.0	6
30	Who Are We Talking To? Situating Construction Engineering and Management Knowledge. Journal of Construction Engineering and Management - ASCE, 2021, 147, 06020003.	2.0	6
31	Reduced water collection time improves learning achievement among primary school children in India. Water Research, 2021, 203, 117527.	5.3	6
32	Stakeholder Legitimization of the Provision of Emergency Centralized Accommodations to Displaced Persons. Sustainability, 2020, 12, 284.	1.6	6
33	Infrastructure for water security: coping with risks in rural Kenya. Journal of Water Sanitation and Hygiene for Development, 2020, 10, 481-489.	0.7	6
34	Culturally appropriate organization of water and sewerage projects built through public private partnerships. PLoS ONE, 2017, 12, e0188905.	1.1	5
35	Bringing in "The Social" : Resisting and Assisting Social Engagement in Engineering Education. , 2018, , .		5
36	Legitimization of the Inclusion of Cultural Practices in the Planning of Water and Sanitation Services for Displaced Persons. Water (Switzerland), 2019, 11, 359.	1.2	5

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37	The global influence of national cultural values on construction permitting. <i>Construction Management and Economics</i> , 2019, 37, 89-100.	1.8	5
38	Bridging the praxis of hazards and development with resilience: A case study of an engineering education program. <i>International Journal of Disaster Risk Reduction</i> , 2020, 42, 101347.	1.8	5
39	Cultural preferences for the methods and motivation of sanitation infrastructure development. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2017, 7, 407-415.	0.7	4
40	Consider How Social Distancing Policies Can Affect Drinking Water Infrastructure Performance. <i>Journal - American Water Works Association</i> , 2021, 113, 74-77.	0.2	4
41	Individual responsibility towards providing water and wastewater public goods for displaced persons: How much and how long is the public willing to pay?. <i>Sustainable Cities and Society</i> , 2021, 68, 102785.	5.1	4
42	Improving Public-Private Partnerships for Renewable Electricity Infrastructure in Lower- and Middle-Income Countries. <i>Journal of Construction Engineering and Management - ASCE</i> , 2022, 148, .	2.0	4
43	Institutionalizing infrastructure: photo-elicitation of cultural-cognitive knowledge of development. <i>Construction Management and Economics</i> , 2015, 33, 942-956.	1.8	3
44	Permanent versus Temporary Infrastructure Solutions: Hosting Communities' Perceptions toward Methods of Provision of Water Services to Displaced Persons in Germany. , 2018, , .		3
45	A Decision-Making Framework for Participatory Planning: Providing Water Infrastructure Services to Displaced Persons. , 2020, , .		3
46	Humanitarian-Development Nexus Regarding Water and Wastewater Service Provision: Learning from Lebanon's Protracted Population Displacement. , 2020, , .		2
47	Onsite Wastewater Treatment Management Systems. , 2016, , .		1
48	Housing Regulations in Temporary Accommodations for Displaced Persons: A German Case Study. , 2018, , .		1
49	Religiosity, neutrality, fairness, skepticism, and societal tranquility: A data science analysis of the World Values Survey. <i>PLoS ONE</i> , 2021, 16, e0245231.	1.1	1
50	Pathways to the successful function and use of mid-tech household water and sanitation systems. <i>Journal of Water Sanitation and Hygiene for Development</i> , 2021, 11, 994-1005.	0.7	1
51	Modeling in the COVID-19 Pandemic: Overcoming the Water Sector's Data Struggles to Realize the Potential of Hydraulic Models. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2022, 148, .	1.3	1
52	Special Issue Editorial Volume 6, Issue 2. <i>Engineering Project Organization Journal</i> , 2016, 6, 62-63.	0.6	0
53	Regulatory exemptions illustrate the humanitarian-development nexus in highly developed cities. <i>International Journal of Disaster Risk Reduction</i> , 2021, 61, 102309.	1.8	0
54	Connecting Pre-Existing Characteristics of Water Utilities to Impacts during the COVID-19 Pandemic. , 2022, , .		0

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55	Water Utilities and the COVID-19 Pandemic: A Review of Pandemic-Related Research. , 2022, , .		0
56	Artificial Intelligence for Equitable Practices in Energy Infrastructure: Literature Review. , 2022, , .		0
57	Assessing the Impact of Humanitarian Engineering Coursework on Upper-Division Undergraduate Engineering Identity Development. , 2022, , .		0