

Julia S Becker

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,462
citations

185998

28
h-index

214527

47
g-index

59
all docs

59
docs citations

59
times ranked

2027
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of the impacts of the 2010-2011 Canterbury earthquakes. <i>International Journal of Disaster Risk Reduction</i> , 2015, 14, 6-14.	1.8	204
2	The role of prior experience in informing and motivating earthquake preparedness. <i>International Journal of Disaster Risk Reduction</i> , 2017, 22, 179-193.	1.8	196
3	A model of household preparedness for earthquakes: how individuals make meaning of earthquake information and how this influences preparedness. <i>Natural Hazards</i> , 2012, 64, 107-137.	1.6	158
4	Salient Beliefs About Earthquake Hazards and Household Preparedness. <i>Risk Analysis</i> , 2013, 33, 1710-1727.	1.5	125
5	Integrating the effects of flood experience on risk perception with responses to changing climate risk. <i>Natural Hazards</i> , 2014, 74, 1773-1794.	1.6	124
6	Immediate behavioural responses to earthquakes in Christchurch, New Zealand, and Hitachi, Japan. <i>Disasters</i> , 2016, 40, 85-111.	1.1	124
7	A discussion of resilience and sustainability: Land use planning recovery from the Canterbury earthquake sequence, New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2015, 14, 73-81.	1.8	106
8	What is "social resilience"? Perspectives of disaster researchers, emergency management practitioners, and policymakers in New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2016, 19, 197-211.	1.8	100
9	Culture and disaster risk reduction: Lessons and opportunities. <i>Environmental Hazards</i> , 2012, 11, 74-95.	1.4	88
10	Developing effective warning systems: Ongoing research at Ruapehu volcano, New Zealand. <i>Journal of Volcanology and Geothermal Research</i> , 2008, 172, 199-215.	0.8	83
11	Residents' Reactions to Earthquake Early Warnings in Japan. <i>Risk Analysis</i> , 2019, 39, 1723-1740.	1.5	56
12	Land-use planning for natural hazards in New Zealand: the setting, barriers, "burning issues" and priority actions. <i>Natural Hazards</i> , 2010, 54, 679-706.	1.6	55
13	EIA scoping in England and Wales: Practitioner approaches, perspectives and constraints. <i>Environmental Impact Assessment Review</i> , 2006, 26, 221-241.	4.4	51
14	A Review of People's Behavior in and around Floodwater. <i>Weather, Climate, and Society</i> , 2015, 7, 321-332.	0.5	50
15	Developing warning and disaster response capacity in the tourism sector in coastal Washington, USA. <i>Disaster Prevention and Management</i> , 2007, 16, 210-216.	0.6	46
16	Developing a comprehensive model of hazard preparedness: Lessons from the Christchurch earthquake. <i>International Journal of Disaster Risk Reduction</i> , 2015, 14, 37-45.	1.8	44
17	Use of traditional knowledge in emergency management for tsunami hazard. <i>Disaster Prevention and Management</i> , 2008, 17, 488-502.	0.6	39
18	Earthquake early warning in Aotearoa New Zealand: a survey of public perspectives to guide warning system development. <i>Humanities and Social Sciences Communications</i> , 2020, 7, .	1.3	39

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19	When the earth doesn't stop shaking: How experiences over time influenced information needs, communication, and interpretation of aftershock information during the Canterbury Earthquake Sequence, New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2019, 34, 397-411.	1.8	38
20	Discretionary Judgement in Local Planning Authority Decision Making: Screening Development Proposals for Environmental Impact Assessment. <i>Journal of Environmental Planning and Management</i> , 2005, 48, 349-371.	2.4	37
21	Evidence-based guidelines for protective actions and earthquake early warning systems. <i>Geophysics</i> , 2022, 87, WA77-WA102.	1.4	36
22	Tsunami response behaviour during and following two local-source earthquakes in Wellington, New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2016, 16, 123-133.	1.8	35
23	Multi-agency community engagement during disaster recovery. <i>Disaster Prevention and Management</i> , 2012, 21, 252-268.	0.6	34
24	When a hazard occurs where it is not expected: risk judgments about different regions after the Christchurch earthquakes. <i>Natural Hazards</i> , 2015, 75, 635-652.	1.6	33
25	Motivations to prepare after the 2013 Cook Strait Earthquake, N.Z.. <i>International Journal of Disaster Risk Reduction</i> , 2018, 31, 637-649.	1.8	32
26	Exploring the barriers for people taking protective actions during the 2012 and 2015 New Zealand ShakeOut drills. <i>International Journal of Disaster Risk Reduction</i> , 2019, 37, 101150.	1.8	32
27	Response to Landslide Dam Failure Emergencies: Issues Resulting from the October 1999 Mount Adams Landslide and Dam-Break Flood in the Poerua River, Westland, New Zealand. <i>Natural Hazards Review</i> , 2007, 8, 35-42.	0.8	30
28	Economic and social reconnaissance. <i>Bulletin of the New Zealand Society for Earthquake Engineering</i> , 2017, 50, 343-351.	0.2	30
29	Assessment of households' responses to the tsunami threat: A comparative study of Japan and New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2017, 25, 274-282.	1.8	29
30	Evaluating the ShakeOut drill in Aotearoa/New Zealand: Effects on knowledge, attitudes, and behaviour. <i>International Journal of Disaster Risk Reduction</i> , 2020, 48, 101721.	1.8	28
31	A Citizen Science Initiative to Understand Community Response to the Kaikōura Earthquake and Tsunami Warning in Petone and Eastbourne, Wellington, Aotearoa/New Zealand. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1807-1817.	1.1	27
32	Behavioral Response in the Immediate Aftermath of Shaking: Earthquakes in Christchurch and Wellington, New Zealand, and Hitachi, Japan. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1137.	1.2	25
33	Communicating with the Public during an Earthquake Sequence: Improving Communication of Geoscience by Coordinating Roles. <i>Seismological Research Letters</i> , 2016, 87, 112-118.	0.8	25
34	Scoping the potential for earthquake early warning in Aotearoa New Zealand: A sectoral analysis of perceived benefits and challenges. <i>International Journal of Disaster Risk Reduction</i> , 2020, 51, 101765.	1.8	24
35	Tsunami awareness and preparedness in Aotearoa New Zealand: The evolution of community understanding. <i>International Journal of Disaster Risk Reduction</i> , 2021, 65, 102576.	1.8	24
36	Science to emergency management response. <i>Bulletin of the New Zealand Society for Earthquake Engineering</i> , 2017, 50, 329-337.	0.2	23

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37	An Integrated Model for Understanding and Developing Resilience in the Face of Adverse Events. <i>Journal of Pacific Rim Psychology</i> , 2009, 3, 20-26.	1.0	22
38	Fuzzy Sets and Simulated Environmental Change: Evaluating and Communicating Impact Significance in Environmental Impact Assessment. <i>Environment and Planning A</i> , 2007, 39, 810-829.	2.1	21
39	Wearing one for the team: views and attitudes to face covering in New Zealand/Aotearoa during COVID-19 Alert Level 4 lockdown. <i>Journal of Primary Health Care</i> , 2020, 12, 199.	0.2	20
40	Community Understanding of, and Preparedness for, Earthquake and Tsunami Risk in Wellington, New Zealand. <i>Advances in Natural and Technological Hazards Research</i> , 2013, , 131-148.	1.1	20
41	Project AF8: developing a coordinated, multi-agency response plan for a future great Alpine Fault earthquake. <i>New Zealand Journal of Geology, and Geophysics</i> , 2018, 61, 389-402.	1.0	19
42	Co-creating Resilience Solutions to Coastal Hazards Through an Interdisciplinary Research Project in New Zealand. <i>Journal of Coastal Research</i> , 2018, 85, 1496-1500.	0.1	18
43	A bottom-up approach to developing a neighbourhood-based resilience measurement framework. <i>Disaster Prevention and Management</i> , 2018, 27, 255-270.	0.6	17
44	Stakeholders' Perspectives of Social Capital in Informing the Development of Neighborhood-Based Disaster Resilience Measurements. <i>Journal of Applied Social Science</i> , 2019, 13, 26-57.	0.4	17
45	"Saving Precious Seconds" A Novel Approach to Implementing a Low-Cost Earthquake Early Warning System with Node-Level Detection and Alert Generation. <i>Informatics</i> , 2022, 9, 25.	2.4	15
46	Interpretations of aftershock advice and probabilities after the 2013 Cook Strait earthquakes, Aotearoa New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2020, 49, 101653.	1.8	8
47	Factors influencing individual ability to follow physical distancing recommendations in Aotearoa New Zealand during the COVID-19 pandemic: a population survey. <i>Journal of the Royal Society of New Zealand</i> , 2021, 51, S107-S126.	1.0	8
48	Seismic experience and structural preparedness of residential houses in Aotearoa New Zealand. <i>International Journal of Disaster Risk Reduction</i> , 2021, 66, 102590.	1.8	7
49	Evacuation Behavior and Information Needs of Wellington, Aotearoa New Zealand Residents Following the 5 March 2021 Mw7.3 East Cape Earthquake. <i>Seismological Research Letters</i> , 2022, 93, 1452-1463.	0.8	7
50	Forecasting for a Fractured Land: A Case Study of the Communication and Use of Aftershock Forecasts from the 2016 Mw7.8 Kaikūra Earthquake in Aotearoa New Zealand. <i>Seismological Research Letters</i> , 2020, 91, 3343-3357.	0.8	6
51	The Effects of Earthquake Experience on Intentions to Respond to Earthquake Early Warnings. <i>Frontiers in Communication</i> , 0, 7, .	0.6	6
52	Infrastructure planning emergency levels of service for the Wellington region, Aotearoa New Zealand " A preliminary framework. <i>International Journal of Disaster Risk Reduction</i> , 2022, 72, 102843.	1.8	5
53	The Impact of Earthquakes on Apartment Owners and Renters in Te Whanganui-a-Tara (Wellington) Aotearoa New Zealand. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6818.	1.3	4
54	Organisational Response to the 2007 Ruapehu Crater Lake Dam-Break Lahar in New Zealand: Use of Communication in Creating an Effective Response. <i>Advances in Volcanology</i> , 2017, , 253-269.	0.7	3

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55	Preparation of small to medium-sized enterprises to earthquake disaster. Bulletin of the New Zealand Society for Earthquake Engineering, 2018, 51, 171-182.	0.2	3
56	A qualitative study of emergency management considerations for big-bodied people in Aotearoa New Zealand. International Journal of Disaster Risk Reduction, 2022, 67, 102646.	1.8	2
57	Community preparedness for volcanic hazards at Mount Rainier, USA. Journal of Applied Volcanology, 2021, 10, .	0.7	2
58	The lived experience of hotel isolation and quarantine at the Aotearoa New Zealand border for COVID-19: A qualitative descriptive study. International Journal of Disaster Risk Reduction, 2022, 70, 102779.	1.8	1
59	Sizing up disaster risk reduction: A qualitative study of the voices of big bodied people in Aotearoa New Zealand. International Journal of Disaster Risk Reduction, 2022, 74, 102922.	1.8	1