## Douglas Paton

List of Publications by Year in descending order

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Version: 2024-02-01

61984 64796 7,217 147 43 79 citations h-index g-index papers 151 151 151 4832 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Disasters and communities: vulnerability, resilience and preparedness. Disaster Prevention and Management, 2001, 10, 270-277.	1.2	575
2	Risk interpretation and action: A conceptual framework for responses to natural hazards. International Journal of Disaster Risk Reduction, 2012, 1, 5-16.	3.9	411
3	Disaster preparedness: a socialâ€cognitive perspective. Disaster Prevention and Management, 2003, 12, 210-216.	1.2	409
4	Defining Extreme Wildfire Events: Difficulties, Challenges, and Impacts. Fire, 2018, 1, 9.	2.8	254
5	Risk perception and volcanic hazard mitigation: Individual and social perspectives. Journal of Volcanology and Geothermal Research, 2008, 172, 179-188.	2.1	221
6	The role of prior experience in informing and motivating earthquake preparedness. International Journal of Disaster Risk Reduction, 2017, 22, 179-193.	3.9	196
7	Community Resilience to Volcanic Hazard Consequences. Natural Hazards, 2001, 24, 157-169.	3.4	186
8	Disaster response: risk, vulnerability and resilience. Disaster Prevention and Management, 2000, 9, 173-180.	1.2	166
9	Risk communication and natural hazard mitigation: how trust influences its effectiveness. International Journal of Global Environmental Issues, 2008, 8, 2.	0.1	164
10	A model of household preparedness for earthquakes: how individuals make meaning of earthquake information and how this influences preparedness. Natural Hazards, 2012, 64, 107-137.	3.4	158
11	Volcanic hazard perceptions: comparative shifts in knowledge and risk. Disaster Prevention and Management, 1999, 8, 118-126.	1.2	148
12	Global risks: Pool knowledge to stem losses from disasters. Nature, 2015, 522, 277-279.	27.8	148
13	Salient Beliefs About Earthquake Hazards and Household Preparedness. Risk Analysis, 2013, 33, 1710-1727.	2.7	125
14	Predicting community earthquake preparedness: a cross-cultural comparison of Japan and New Zealand. Natural Hazards, 2010, 54, 765-781.	3.4	119
15	Impacts of the 1945 and 1995-1996 Ruapehu eruptions, New Zealand: An example of increasing societal vulnerability. Bulletin of the Geological Society of America, 2000, 112, 720-726.	3.3	118
16	Preparing for natural hazards: the role of community trust. Disaster Prevention and Management, 2007, 16, 370-379.	1.2	111
17	Community Disaster Resilience: a Systematic Review on Assessment Models and Tools. PLOS Currents, 2015, 7, .	1.4	109
18	The perception of volcanic risk in Kona communities from Mauna Loa and HualÄlai volcanoes, Hawai‵i. Journal of Volcanology and Geothermal Research, 2004, 130, 179-196.	2.1	107

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19	Disaster stress: an emergency management perspective. Disaster Prevention and Management, 1999, 8, 261-267.	1.2	104
20	What is †social resilience'? Perspectives of disaster researchers, emergency management practitioners, and policymakers in New Zealand. International Journal of Disaster Risk Reduction, 2016, 19, 197-211.	3.9	100
21	Measuring Tsunami Preparedness in Coastal Washington, United States. Natural Hazards, 2005, 35, 173-184.	3.4	94
22	Developing effective warning systems: Ongoing research at Ruapehu volcano, New Zealand. Journal of Volcanology and Geothermal Research, 2008, 172, 199-215.	2.1	83
23	Application of Behavioral Theories to Disaster and Emergency Health Preparedness: A Systematic Review. PLOS Currents, 2015, 7, .	1.4	78
24	Preparing for natural hazards: normative and attitudinal influences. Disaster Prevention and Management, 2007, 16, 79-88.	1.2	73
25	Disaster risk reduction: Psychological perspectives on preparedness. Australian Journal of Psychology, 2019, 71, 327-341.	2.8	72
26	At-risk householders' responses to potential and actual bushfire threat: An analysis of findings from seven Australian post-bushfire interview studies 2009–2014. International Journal of Disaster Risk Reduction, 2015, 12, 319-327.	3.9	71
27	Role Clarity, Swift Trust and Multiâ€Agency Coordination. Journal of Contingencies and Crisis Management, 2015, 23, 29-35.	2.8	70
28	Uncertainty and decision making: Volcanic crisis scenarios. International Journal of Disaster Risk Reduction, 2014, 10, 75-101.	3.9	68
29	Communicating likelihoods and probabilities in forecasts of volcanic eruptions. Journal of Volcanology and Geothermal Research, 2014, 272, 1-15.	2.1	66
30	Developing disaster management capability: an assessment centre approach. Disaster Prevention and Management, 2002, 11, 115-122.	1.2	65
31	Disaster relief work: An assessment of training effectiveness. Journal of Traumatic Stress, 1994, 7, 275-288.	1.8	64
32	Community responses to communication campaigns for influenza A (H1N1): a focus group study. BMC Public Health, 2012, 12, 205.	2.9	64
33	Preparing for bushfires: understanding intentions. Disaster Prevention and Management, 2006, 15, 566-575.	1.2	63
34	Natural Warning Signs of Tsunamis: Human Sensory Experience and Response to the 2004 Great Sumatra Earthquake and Tsunami in Thailand. Earthquake Spectra, 2006, 22, 671-691.	3.1	63
35	Making sense of natural hazard mitigation: Personal, social and cultural influences. Environmental Hazards, 2010, 9, 183-196.	2.5	59
36	Forging a paradigm shift in disaster science. Natural Hazards, 2017, 86, 969-988.	3.4	56

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37	Disaster Resilient Communities: Developing and testing an all-hazards theory. Journal of Integrated Disaster Risk Management, 2013, 3, 1-17.	0.3	55
38	Posttraumatic growth in protective services professionals: Individual, cognitive and organizational influences Traumatology, 2005, 11, 335-346.	2.4	54
39	Communicating model uncertainty for natural hazards: A qualitative systematic thematic review. International Journal of Disaster Risk Reduction, 2019, 33, 449-476.	3.9	53
40	Psychological differences between south-eastern Australian householders' who intend to leave if threatened by a wildfire and those who intend to stay and defend. International Journal of Disaster Risk Reduction, 2015, 11, 35-46.	3.9	52
41	Modelling Community Preparation for Natural Hazards: Understanding Hazard Cognitions. Journal of Pacific Rim Psychology, 2009, 3, 39-46.	1.7	49
42	Organisational response to a volcanic eruption. Disaster Prevention and Management, 1998, 7, 5-13.	1.2	48
43	Developing warning and disaster response capacity in the tourism sector in coastal Washington, USA.  Disaster Prevention and Management, 2007, 16, 210-216.	1.2	46
44	Tsunami Warnings: Understanding in Hawaiâ€~i. Natural Hazards, 2007, 40, 71-87.	3.4	45
45	The impact of the 2004 tsunami on coastal Thai communities: assessing adaptive capacity. Disasters, 2008, 32, 106-119.	2.2	45
46	Assessing emergency management training and exercises. Disaster Prevention and Management, 2012, 21, 507-521.	1.2	44
47	Developing a comprehensive model of hazard preparedness: Lessons from the Christchurch earthquake. International Journal of Disaster Risk Reduction, 2015, 14, 37-45.	3.9	44
48	Stress in disaster response: a risk management approach. Disaster Prevention and Management, 2003, 12, 203-209.	1.2	42
49	Critical incident stress risk in police officers: Managing resilience and vulnerability Traumatology, 2006, 12, 198-206.	2.4	42
50	Enhancing scientific response in a crisis: evidence-based approaches from emergency management in New Zealand. Journal of Applied Volcanology, 2015, 4, .	2.0	40
51	A theoretical framework for negotiating the path of emergency management multi-agency coordination. Applied Ergonomics, 2015, 47, 300-307.	3.1	40
52	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. International Journal of Disaster Risk Reduction, 2019, 34, 397-411.	3.9	38
53	Predictors of Intention to Prepare for Volcanic Risks in Mt Merapi, Indonesia. Journal of Pacific Rim Psychology, 2009, 3, 47-54.	1.7	37
54	Developing a research framework for complex multi-team coordination in emergency management. International Journal of Emergency Management, 2013, 9, 1.	0.0	37

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55	Communication, Sense of Community, and Disaster Recovery: A Facebook Case Study. Frontiers in Communication, 2016, $1$ , .	1.2	37
56	Predictors of south-eastern Australian householders' strengths of intentions to self-evacuate if a wildfire threatens: two theoretical models. International Journal of Wildland Fire, 2014, 23, 1176.	2.4	36
57	Multiâ€ngency community engagement during disaster recovery. Disaster Prevention and Management, 2012, 21, 252-268.	1.2	34
58	An Ecological Risk Management and Capacity Building Model. Human Ecology, 2014, 42, 591-603.	1.4	34
59	Assessing farmers' preparedness to cope with the impacts of multiple climate change-related hazards in the Terai lowlands of Nepal. International Journal of Disaster Risk Reduction, 2020, 49, 101656.	3.9	34
60	Flooding in The Netherlands: How people's interpretation of personal, social and institutional resources influence flooding preparedness. International Journal of Disaster Risk Reduction, 2017, 24, 52-57.	3.9	33
61	Community vulnerability to volcanic hazard consequences. Disaster Prevention and Management, 1999, 8, 255-260.	1.2	32
62	Community preparedness for lava flows from Mauna Loa and HualÄlai volcanoes, Kona, Hawaiâ€i. Bulletin of Volcanology, 2004, 66, 531-540.	3.0	32
63	Disasters and helpers: Psychological dynamics and implications for counselling. Counselling Psychology Quarterly, 1989, 2, 303-322.	2.3	31
64	Training disaster workers: promoting wellbeing and operational effectiveness. Disaster Prevention and Management, 1996, 5, 11-18.	1.2	31
65	Fighting the Flu: Developing Sustained Community Resilience and Preparedness. Health Promotion Practice, 2008, 9, 45S-53S.	1.6	31
66	Conceptualizing traumatic stress in police officers: Preemployment, critical incident, and organizational influences Traumatology, 2006, 12, 170-177.	2.4	30
67	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. Natural Hazards Review, 2007, 8, 35-42.	1.5	30
68	Towards a Culturally Appropriate Mental Health System: Sudanese-Australians' Experiences with Trauma. Journal of Pacific Rim Psychology, 2010, 4, 53-60.	1.7	30
69	Is Externality a Mediator of Experience–Behaviour and Information–Action Hypothesis in Disaster Preparedness?. Journal of Pacific Rim Psychology, 2009, 3, 11-19.	1.7	29
70	Risk, Transformation and Adaptation: Ideas for Reframing Approaches to Disaster Risk Reduction. International Journal of Environmental Research and Public Health, 2019, 16, 2594.	2.6	29
71	Recovery and Development: Perspectives from New Zealand and Australia., 2014, , 255-272.		28
72	Managing societal uncertainty in volcanic hazards: a multidisciplinary approach. Disaster Prevention and Management, 2000, 9, 339-349.	1.2	27

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73	Community disaster resilience: a qualitative study on Iranian concepts and indicators. Natural Hazards, 2016, 83, 1843.	3.4	27
74	Communication With Children and Families About Disaster: Reviewing Multi-disciplinary Literature 2015–2017. Current Psychiatry Reports, 2018, 20, 73.	4.5	27
75	Understanding Preparedness for Natural Hazards: Cross cultural comparison. Journal of Integrated Disaster Risk Management, 2013, 3, 18-35.	0.3	27
76	Stress shield: a model of police resiliency. International Journal of Emergency Mental Health, 2008, 10, 95-107.	0.3	27
77	Managing Tsunami Risk: Social Context Influences on Preparedness. Journal of Pacific Rim Psychology, 2009, 3, 27-37.	1.7	26
78	Proximity to the 9/11 terrorist attack and suicide ideation in police officers Traumatology, 2006, 12, 248-254.	2.4	25
79	Crossâ€cultural comparisons between the earthquake preparedness models of Taiwan and New Zealand. Disasters, 2016, 40, 327-345.	2.2	24
80	Tsunami awareness and preparedness in Aotearoa New Zealand: The evolution of community understanding. International Journal of Disaster Risk Reduction, 2021, 65, 102576.	3.9	24
81	Hawaiian cultural influences on support for lava flow hazard mitigation measures during the January 1960 eruption of KÄ«lauea volcano, Kapoho, Hawaiâ€̃i. Journal of Volcanology and Geothermal Research, 2008, 172, 300-307.	2.1	23
82	Social Capital and the Cultural Contexts of Disaster Recovery Outcomes in Myanmar and Taiwan. Global Change, Peace and Security, 2015, 27, 207-228.	0.8	22
83	Community Understanding of, and Preparedness for, Earthquake and Tsunami Risk in Wellington, New Zealand. Advances in Natural and Technological Hazards Research, 2013, , 131-148.	1.1	20
84	Predictors of community preparedness for flood in Dire-Dawa town, Eastern Ethiopia: Applying adapted version of Health Belief Model. International Journal of Disaster Risk Reduction, 2016, 19, 341-354.	3.9	19
85	Synergy of systems theory and symbolic interactionism: a passageway for non-Indigenous researchers that facilitates better understanding Indigenous worldviews and knowledges. International Journal of Social Research Methodology: Theory and Practice, 2022, 25, 197-212.	4.4	19
86	Disaster relief work: An assessment of training effectiveness. Journal of Traumatic Stress, 1994, 7, 275-288.	1.8	19
87	Modelling predictors of earthquake hazard preparedness in Nepal. Procedia Engineering, 2018, 212, 910-917.	1.2	18
88	Assessing the impact of disasters on helpers. Counselling Psychology Quarterly, 1990, 3, 149-152.	2.3	17
89	A bottom-up approach to developing a neighbourhood-based resilience measurement framework. Disaster Prevention and Management, 2018, 27, 255-270.	1.2	17
90	Stakeholders' Perspectives of Social Capital in Informing the Development of Neighborhood-Based Disaster Resilience Measurements. Journal of Applied Social Science, 2019, 13, 26-57.	0.6	17

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91	The school community contributes to how children cope effectively with a disaster. Pastoral Care in Education, 2021, 39, 24-47.	1.8	17
92	Harnessing informal education for community resilience. Disaster Prevention and Management, 2018, 27, 43-59.	1.2	16
93	Emotional and cognitive factors influencing flood preparedness in Dire Dawa town, Ethiopia. Natural Hazards, 2018, 93, 715-737.	3.4	16
94	Integrating Indigenous perspectives and community-based disaster risk reduction: A pathway for sustainable Indigenous development in Northern Pakistan. International Journal of Disaster Risk Reduction, 2021, 59, 102263.	3.9	16
95	Disaster business continuity: promoting staff capability. Disaster Prevention and Management, 1999, 8, 127-133.	1.2	16
96	Wildfires., 2015,, 1-14.		14
97	Decisionâ€making training in local government emergency management. International Journal of Emergency Services, 2012, 1, 159-174.	1.1	13
98	Nandong smong and tsunami lullabies: Song and music as an effective communication tool in disaster risk reduction. International Journal of Disaster Risk Reduction, 2021, 65, 102527.	3.9	13
99	Managing work-related psychological trauma: An organisational psychology of response and recovery. Australian Psychologist, 1997, 32, 46-55.	1.6	12
100	Heat, cold, and floods: exploring farmers' motivations to adapt to extreme weather events in the Terai region of Nepal. Natural Hazards, 2020, 103, 3213-3237.	3.4	12
101	Managerial perceptions of competition in knitwear producers. Journal of Managerial Psychology, 2001, 16, 289-301.	2.2	11
102	Future directions in Antarctic psychology research. Antarctic Science, 2010, 22, 335-342.	0.9	11
103	Nurses working in healthcare facilities during natural disasters: a qualitative enquiry. International Nursing Review, 2020, 67, 427-435.	3.3	11
104	Enhancing Social and Emotional Wellbeing of Aboriginal Boarding Students: Evaluation of a Social and Emotional Learning Pilot Program. International Journal of Environmental Research and Public Health, 2020, 17, 771.	2.6	11
105	Facilitating Sustainable Disaster Risk Reduction in Indigenous Communities: Reviving Indigenous Worldviews, Knowledge and Practices through Two-Way Partnering. International Journal of Environmental Research and Public Health, 2021, 18, 855.	2.6	11
106	Social and economic consequences of historic caldera unrest at the Taupo volcano, New Zealand and the management of future episodes of unrest. Bulletin of the New Zealand Society for Earthquake Engineering, 2002, 35, 215-230.	0.5	11
107	Resettlement Stressors for Women of Refugee Background Resettled in Regional Australia. International Journal of Environmental Research and Public Health, 2021, 18, 3942.	2.6	10
108	The predictors of earthquake preparedness in Tehran households. Electronic Physician, 2018, 10, 6478-6486.	0.2	10

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109	Postâ $\in$ event support for disaster workers: integrating recovery resources and the recovery environment. Disaster Prevention and Management, 1997, 6, 43-49.	1.2	9
110	Predicting police officer job satisfaction: Traditional versus contemporary models of trauma in occupational experience Traumatology, 2006, 12, 189-197.	2.4	9
111	What's in a name? "Smong―and the sustaining of risk communication and DRR behaviours as evocation fades. International Journal of Disaster Risk Reduction, 2020, 44, 101408.	3.9	9
112	Disaster rescue work: The consequences for the family. Counselling Psychology Quarterly, 1991, 4, 221-227.	2.3	8
113	Decision-Making: Preventing Miscommunication and Creating Shared Meaning Between Stakeholders. Advances in Volcanology, 2017, , 549-570.	1.1	8
114	Sustaining a Transformative Disaster Risk Reduction Strategy: Grandmothers' Telling and Singing Tsunami Stories for over 100 Years Saving Lives on Simeulue Island. International Journal of Environmental Research and Public Health, 2020, 17, 7764.	2.6	8
115	Application of Behavioral Theories to Disaster and Emergency Health Preparedness: A Systematic Review. PLOS Currents, 0, , .	1.4	8
116	Measuring Tsunami Preparedness in Coastal Washington, United States. , 2005, , 173-184.		7
117	Nursing in the aftermath of disaster: orphanage relief work in Romania. Disaster Prevention and Management, 1995, 4, 45-54.	1.2	6
118	Policing in the context of terrorism: Managing traumatic stress risk Traumatology, 2006, 12, 236-247.	2.4	6
119	Evaluating disaster education: The National Oceanic and Atmospheric Administration's TsunamiReadyâ,,¢ community program and risk awareness education efforts in New Hanover County, North Carolina. New Directions for Evaluation, 2010, 2010, 79-93.	0.7	6
120	Developing an effective tsunami warning system: Lessons from the 1960 Chile earthquake tsunami for New Zealand coastal communities. Kotuitui: New Zealand Journal of Social Sciences Online, 2008, 3, 105-120.	0.9	5
121	Exploring the Demands on Nurses Working in Health Care Facilities During a Large-Scale Natural Disaster. SAGE Open, 2016, 6, 215824401665558.	1.7	5
122	Disaster Resilience. , 2010, , 81-99.		5
123	A qualitative investigation of mental health in women of refugee background resettled in Tasmania, Australia. BMC Public Health, 2021, 21, 1877.	2.9	5
124	Work-related psychological trauma: A review of methodological and assessment issues. Australian Psychologist, 1995, 30, 200-209.	1.6	4
125	Living on the Ring of Fire: Perspectives on Managing Natural Hazard Risk in Pacific Rim Countries. Journal of Pacific Rim Psychology, 2009, 3, 1-3.	1.7	4
126	Risk, Resilience, and Readiness., 2015, , 307-322.		4

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127	Earthquake Readiness and Recovery: An Asia-Pacific Perspective. , 2016, , 647-663.		4
128	Victims, violent crime and the criminal justice system: Developing an integrated model of recovery. Legal and Criminological Psychology, 1999, 4, 203-220.	2.0	3
129	Organisational Response to the 2007 Ruapehu Crater Lake Dam-Break Lahar in New Zealand: Use of Communication in Creating an Effective Response. Advances in Volcanology, 2017, , 253-269.	1.1	3
130	Eliciting mental models of science and risk for disaster communication: A scoping review of methodologies. International Journal of Disaster Risk Reduction, 2022, 77, 103084.	3.9	3
131	The use of emergency operations centres in local government emergency management. International Journal of Emergency Management, 2013, 9, 205.	0.0	2
132	Predicting positive and negative change in expeditioners at 2-months and 12-months post Antarctic employment. Polar Journal, 2015, 5, 128-145.	0.8	2
133	Mood fluctuation in Antarctic expeditioners: does one size fit all?. Polar Record, 2019, 55, 93-101.	0.8	2
134	Human Impacts of Hazards. Encyclopedia of Earth Sciences Series, 2013, , 474-478.	0.1	2
135	Community Recovery Following Earthquake Disasters. , 2014, , 1-8.		2
136	Associating Factors With Public Preparedness Behavior Against Earthquake: A Review of Iranian Research Literature. Health in Emergencies & Disasters Quarterly, 2018, 3, 67-76.	0.1	2
137	Social–Psychological Perspectives on Preparedness Theory and Practice: Facilitating Resilience. Disaster and Risk Research: GADRI Book Series, 2020, , 139-167.	0.1	2
138	Law enforcement response to terrorism: the role of the resilient police organization. International Journal of Emergency Mental Health, 2008, 10, 125-35.	0.3	2
139	Modeling the social resilience of mountain communities under volcanic risks. , 2009, , .		1
140	Ensuring That We Can See the Wood and the Trees. , 2015, , 247-262.		1
141	Disasters in medical care contexts: planning for resilience in incident command personnel and systems in hospitals, 2013,, 181-197.		1
142	Community Sustainability and Natural Hazard Resilience: All-Hazard and Cross-Cultural Issues in Disaster Resilience. International Journal of Environmental, Cultural, Economic and Social Sustainability, 2009, 5, 345-356.	0.1	1
143	Community Recovery Following Earthquake Disasters. , 2015, , 440-446.		1
144	Comparing ship versus plane-based personnel movement of Australian Antarctic expeditioners. Polar Journal, 2017, 7, 193-204.	0.8	0

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145	Killing Two Birds with One Stone: Developing Northern Australian Adaptive Capabilities to Sustainably Develop Competent and Thriving Communities Capable of Responding Effectively to Natural Hazards., 2021,, 391-418.		O
146	Sustained Earthquake Preparedness: Functional, Social, and Cultural Issues., 2014, , 1-11.		O
147	Sustained Earthquake Preparedness: Functional, Social, and Cultural Issues. , 2015, , 3704-3714.		O