

EA22810 Geohazards

[View Online](#)

-
- @book{@Onaka_2013, address={Cambridge}, title={The physics of rock failure and earthquakes}, publisher={Cambridge University Press}, author={@Onaka, Michiyasu}, year={2013} }
- @article{, United Kingdom, title={Natural Hazards Partnership}, url={http://www.metoffice.gov.uk/nhp/}, publisher={, United Kingdom}, author={, United Kingdom} }
- @article{Alcántara-Ayala_2002, title={Geomorphology, natural hazards, vulnerability and prevention of natural disasters in developing countries}, volume={47}, DOI={10.1016/S0169-555X(02)00083-1}, number={2-4}, journal={Geomorphology}, author={Alcántara-Ayala, Irasema}, year={2002}, month={Oct}, pages={107-124} }
- @book{Alexander_1993, address={London}, edition={Enl. & rev. ed}, title={Natural disasters}, publisher={UCL Press}, author={Alexander, David}, year={1993} }
- @article{Alexander_1997, title={The Study of Natural Disasters, 1977-97: Some Reflections on a Changing Field of Knowledge}, volume={21}, DOI={10.1111/1467-7717.00064}, number={4}, journal={Disasters}, author={Alexander, David}, year={1997}, month={Dec}, pages={284-304} }
- @book{Alexander_2000, address={Harpenden, Herts}, title={Confronting catastrophe: new perspectives on natural disasters}, publisher={Terra}, author={Alexander, David}, year={2000} }
- @book{Anderson_Anderson_2010, address={Cambridge}, title={Geomorphology: the mechanics and chemistry of landscapes}, publisher={Cambridge University Press}, author={Anderson, Robert S. and Anderson, Suzanne P.}, year={2010} }
- @article{Arnell_Halliday_Battarbee_Skeffington_Wade_2015, title={The implications of climate change for the water environment in England}, volume={39}, DOI={10.1177/0309133314560369}, number={1}, journal={Progress in Physical Geography}, author={Arnell, N. W. and Halliday, S. J. and Battarbee, R. W. and Skeffington, R. A. and Wade, A. J.}, year={2015}, month={Feb}, pages={93-120} }
- @article{Ashraf_Naz_Roohi_2012, title={Glacial lake outburst flood hazards in Hindu Kush, Karakoram and Himalayan Ranges of Pakistan: implications and risk analysis}, volume={3}, DOI={10.1080/19475705.2011.615344}, number={2}, journal={Geomatics, Natural Hazards and Risk}, author={Ashraf, Arshad and Naz, Rozina and Roohi, Rakhshan}, year={2012}, month={Jun}, pages={113-132} }

@article{Athanasopoulou_Rieger_Walter_Vogel_Karali_Hatzaki_Gerasopoulos_Vogel_Giannakopoulos_Gratsea_et al._2014, title={Fire risk, atmospheric chemistry and radiative forcing assessment of wildfires in eastern Mediterranean}, volume={95}, DOI={10.1016/j.atmosenv.2014.05.077}, journal={Atmospheric Environment}, author={Athanasopoulou, E. and Rieger, D. and Walter, C. and Vogel, H. and Karali, A. and Hatzaki, M. and Gerasopoulos, E. and Vogel, B. and Giannakopoulos, C. and Gratsea, M. and Roussos, A.}, year={2014}, month={Oct}, pages={113-125} }

@article{Bajracharya_Mool_2009, title={Glaciers, glacial lakes and glacial lake outburst floods in the Mount Everest region, Nepal}, volume={50}, DOI={10.3189/172756410790595895}, number={53}, journal={Annals of Glaciology}, author={Bajracharya, Samjwal Ratna and Mool, Pradeep}, year={2009}, month={Dec}, pages={81-86} }

@article{Bankoff_2001, title={Rendering the World Unsafe: 'Vulnerability' as Western Discourse}, volume={25}, DOI={10.1111/1467-7717.00159}, number={1}, journal={Disasters}, author={Bankoff, Gregory}, year={2001}, month={Mar}, pages={19-35} }

@book{Bell_1999, address={London}, title={Geological hazards: their assessment, avoidance, and mitigation}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037228110002418&institutionId=2418&customerId=2415}, publisher={E & FN Spon}, author={Bell, F. G.}, year={1999} }

@article{Benn_Bolch_Hands_Gulley_Luckman_Nicholson_Quincey_Thompson_Toumi_Wiseman_2012, title={Response of debris-covered glaciers in the Mount Everest region to recent warming, and implications for outburst flood hazards}, volume={114}, DOI={10.1016/j.earscirev.2012.03.008}, number={1-2}, journal={Earth-Science Reviews}, author={Benn, D.I. and Bolch, T. and Hands, K. and Gulley, J. and Luckman, A. and Nicholson, L.I. and Quincey, D. and Thompson, S. and Toumi, R. and Wiseman, S.}, year={2012}, month={Aug}, pages={156-174} }

@article{Bolić_Sivčev_2011, title={Eruption of Eyjafjallajökull in Iceland}, volume={2214}, DOI={10.3141/2214-17}, journal={Transportation Research Record: Journal of the Transportation Research Board}, author={Bolić, Tatjana and Sivčev, Žarko}, year={2011}, month={Dec}, pages={136-143} }

@book{Bolt, address={New York}, edition={4th ed}, title={Earthquakes}, publisher={W.H. Freeman}, author={Bolt, Bruce A.} }

@article{Bolton_Elsom_Meaden_2003, title={Forecasting tornadoes in the United Kingdom}, volume={67-68}, DOI={10.1016/S0169-8095(03)00083-8}, journal={Atmospheric Research}, author={Bolton, N. and Elsom, D.M. and Meaden, G.T.}, year={2003}, month={Jul}, pages={53-72} }

@article{Brown_Scott_Glasspool_Collinson_2012, title={Cretaceous wildfires and their impact on the Earth system}, volume={36}, DOI={10.1016/j.cretres.2012.02.008}, journal={Cretaceous Research}, author={Brown, Sarah A.E. and Scott, Andrew C. and Glasspool, Ian J. and Collinson, Margaret E.}, year={2012}, month={Aug}, pages={113-125} }

pages={162-190} }

@book{Brumbaugh, address={New York}, edition={2nd ed}, title={Earthquakes: science and society}, publisher={Prentice Hall}, author={Brumbaugh, David S.} }

@book{Bryant_2001, address={Cambridge}, title={Tsunami: the underrated hazard}, publisher={Cambridge University Press}, author={Bryant, Edward}, year={2001} }

@book{Bryant_2005, address={Cambridge}, edition={2nd ed}, title={Natural hazards}, publisher={Cambridge University Press}, author={Bryant, Edward}, year={2005} }

@article{Birmingham_Fielding_Thrush_2008, title={'It'll never happen to me': understanding public awareness of local flood risk}, volume={32}, DOI={10.1111/j.1467-7717.2007.01036.x}, number={2}, journal={Disasters}, author={Birmingham, Kate and Fielding, Jane and Thrush, Diana}, year={2008}, month={Jun}, pages={216-238} }

@book{Burton_Kates_White_1978, address={New York}, title={The environment as hazard}, publisher={Oxford University Press}, author={Burton, Ian and Kates, Robert William and White, Gilbert F.}, year={1978} }

@article{Cappabianca_Barbolini_Natale_2008, title={Snow avalanche risk assessment and mapping: A new method based on a combination of statistical analysis, avalanche dynamics simulation and empirically-based vulnerability relations integrated in a GIS platform}, volume={54}, DOI={10.1016/j.coldregions.2008.06.005}, number={3}, journal={Cold Regions Science and Technology}, author={Cappabianca, F. and Barbolini, M. and Natale, L.}, year={2008}, month={Nov}, pages={193-205} }

@article{Caren_Marzban_Schaefer_2010, title={The Correlation between U.S. Tornadoes and Pacific Sea Surface Temperatures}, volume={129}, url={http://journals.ametsoc.org/doi/abs/10.1175/1520-0493(2001)129%3C0884:TCBUST%3E2.0.CO%3B2}, DOI={10.1175/1520-0493(2001)129<0884:TCBUST>2.0.CO;2}, journal={Monthly Weather Review}, author={Caren Marzban and Schaefer, Joseph T.}, year={2010}, month={Feb} }

@article{Carey_Huggel_Bury_Portocarrero_Haeberli_2012, title={An integrated socio-environmental framework for glacier hazard management and climate change adaptation: lessons from Lake 513, Cordillera Blanca, Peru}, volume={112}, DOI={10.1007/s10584-011-0249-8}, number={3-4}, journal={Climatic Change}, author={Carey, Mark and Huggel, Christian and Bury, Jeffrey and Portocarrero, César and Haeberli, Wilfried}, year={2012}, month={Jun}, pages={733-767} }

@article{Chan_2006, title={Comment on 'Changes in Tropical Cyclone Number, Duration, and Intensity in a Warming Environment'}, volume={311}, DOI={10.1126/science.1121522}, number={5768}, journal={Science}, author={Chan, J. C. L.}, year={2006}, month={Mar}, pages={1713b-1713b} }

@book{Chester_1994a, address={London}, title={Volcanoes and society}, publisher={E. Arnold}, author={Chester, David K.}, year={1994} }

@book{Chester_1994b, address={London}, title={Volcanoes and society}, publisher={E. Arnold}, author={Chester, David K.}, year={1994} }

@article{Chester_Dibben_Duncan_2002, title={Volcanic hazard assessment in western Europe}, volume={115}, DOI={10.1016/S0377-0273(02)00210-X}, number={3-4}, journal={Journal of Volcanology and Geothermal Research}, author={Chester, David K and Dibben, Christopher J.L and Duncan, Angus M}, year={2002}, month={Jun}, pages={411-435} }

@article{Chester_Duncan_Sangster_2012, title={Human responses to eruptions of Etna (Sicily) during the late-Pre-Industrial Era and their implications for present-day disaster planning}, volume={225-226}, DOI={10.1016/j.jvolgeores.2012.02.017}, journal={Journal of Volcanology and Geothermal Research}, author={Chester, David K. and Duncan, Angus M. and Sangster, Heather}, year={2012}, month={May}, pages={65-80} }

@article{Clark_2009, title={The southern England tornadoes of 30 December 2006: Case study of a tornadic storm in a low CAPE, high shear environment}, volume={93}, DOI={10.1016/j.atmosres.2008.10.008}, number={1-3}, journal={Atmospheric Research}, author={Clark, Matthew R.}, year={2009}, month={Jul}, pages={50-65} }

@inbook{Conard_Solomon_2008, title={Chapter 5 Effects of Wildland Fire on Regional and Global Carbon Stocks in a Changing Environment}, volume={8}, url={http://linkinghub.elsevier.com/retrieve/pii/S1474817708000053}, DOI={10.1016/S1474-8177(08)00005-3}, booktitle={Wildland Fires and Air Pollution}, publisher={Elsevier}, author={Conard, Susan G. and Solomon, Allen M.}, year={2008}, pages={109-138} }

@inbook{Coppock_1995, address={Dordrecht}, title={GIS and natural hazards: an overview from a GIS perspective}, booktitle={Geographical information systems in assessing natural hazards}, publisher={Kluwer Academic Publishers}, author={Coppock, J.T.}, year={1995}, pages={21-34} }

@inbook{Cova_2001, address={Chichester}, title={GIS in Emergency management}, booktitle={Geographic information systems and science}, publisher={Wiley}, author={Cova, T.J.}, year={2001} }

@book{Davis_2007, address={London}, edition={Paperback ed}, title={Planet of slums}, publisher={Verso}, author={Davis, Mike}, year={2007} }

@article{Dawson_Stewart_2007, title={Tsunami geoscience}, volume={31}, DOI={10.1177/0309133307087083}, number={6}, journal={Progress in Physical Geography}, author={Dawson, A. and Stewart, I.}, year={2007}, month={Dec}, pages={575-590} }

@book{Decker_Decker_1998, address={New York}, edition={3rd ed}, title={Volcanoes}, publisher={W. H. Freeman}, author={Decker, Robert W. and Decker, Barbara}, year={1998} }

@article{Dibben_Chester_1999, title={Human vulnerability in volcanic environments: the case of Furnas, São Miguel, Azores}, volume={92}, DOI={10.1016/S0377-0273(99)00072-4}, number={1-2}, journal={Journal of Volcanology and Geothermal Research}, author={Dibben, Christopher and Chester, David K}, year={1999}, month={Sep}, pages={133-150} }

@article{Dominey-Howes_Minos-Minopoulos_2004, title={Perceptions of hazard and risk

on Santorini}, volume={137}, DOI={10.1016/j.jvolgeores.2004.06.002}, number={4}, journal={Journal of Volcanology and Geothermal Research}, author={Dominey-Howes, Dale and Minos-Minopoulos, Despina}, year={2004}, month={Oct}, pages={285-310} }

@article{Edwards_Fearnley_Lowe_Wilkinson_2012, title={Disaster risk reduction for natural hazards: Putting research into practice}, volume={11}, DOI={10.1080/17477891.2011.614730}, number={2}, journal={Environmental Hazards}, author={Edwards, Stephen J. and Fearnley, Carina J. and Lowe, Catherine J. and Wilkinson, Emily}, year={2012}, month={Jun}, pages={172-176} }

@article{Elliott_Pais_2006, title={Race, class, and Hurricane Katrina: Social differences in human responses to disaster}, volume={35}, DOI={10.1016/j.ssresearch.2006.02.003}, number={2}, journal={Social Science Research}, author={Elliott, James R. and Pais, Jeremy}, year={2006}, month={Jun}, pages={295-321} }

@article{Evans_Claque_1994, title={Recent climatic change and catastrophic geomorphic processes in mountain environments}, volume={10}, DOI={10.1016/0169-555X(94)90011-6}, number={1-4}, journal={Geomorphology}, author={Evans, Stephen G. and Claque, John J.}, year={1994}, month={Aug}, pages={107-128} }

@article{Evans_Tutubalina_Drobyshev_Chernomorets_McDougall_Petrakov_Hungr_2009, title={Catastrophic detachment and high-velocity long-runout flow of Kolka Glacier, Caucasus Mountains, Russia in 2002}, volume={105}, DOI={10.1016/j.geomorph.2008.10.008}, number={3-4}, journal={Geomorphology}, author={Evans, Stephen G. and Tutubalina, Olga V. and Drobyshev, Valery N. and Chernomorets, Sergey S. and McDougall, Scott and Petrakov, Dmitry A. and Hungr, Oldrich}, year={2009}, month={Apr}, pages={314-321} }

@article{Fort_Cossart_Deline_Dzikowski_Nicoud_Ravanel_Schoeneich_Wassmer_2009, title={Geomorphic impacts of large and rapid mass movements: a review}, DOI={10.4000/geomorphologie.7495}, number={1/2009}, journal={Géomorphologie : relief, processus, environnement}, author={Fort, Monique and Cossart, Étienne and Deline, Philip and Dzikowski, Marc and Nicoud, Gérard and Ravanel, Ludovic and Schoeneich, Philippe and Wassmer, Patrick}, year={2009}, month={Apr} }

@book{Francis_Oppenheimer_2004, address={Oxford}, edition={2nd ed}, title={Volcanoes}, publisher={Oxford University Press}, author={Francis, Peter and Oppenheimer, Clive}, year={2004} }

@article{Gaillard_Dibben_2008, title={Volcanic risk perception and beyond}, volume={172}, DOI={10.1016/j.jvolgeores.2007.12.015}, number={3-4}, journal={Journal of Volcanology and Geothermal Research}, author={Gaillard, Jean-Christophe and Dibben, Christopher J.L.}, year={2008}, month={May}, pages={163-169} }

@article{Garcia_Fearnley_2012, title={Evaluating critical links in early warning systems for natural hazards}, volume={11}, DOI={10.1080/17477891.2011.609877}, number={2}, journal={Environmental Hazards}, author={Garcia, Carolina and Fearnley, Carina J.}, year={2012}, month={Jun}, pages={123-137} }

@article{Gibbard_2007, title={Palaeogeography: Europe cut adrift}, volume={448}, DOI={10.1038/448259a}, number={7151}, journal={Nature}, author={Gibbard, Philip}, year={2007}, month={Jul}, pages={259-260} }

@inbook{Glade_Crozier_2005, address={Chichester, West Sussex, England}, title={A review of scale dependency in landslide hazard and risk analysis}, booktitle={Landslide hazard and risk}, publisher={J. Wiley}, author={Glade, T. and Crozier, M.J.}, year={2005}, pages={75-138} }

@book{Glade_Anderson_Crozier_2005, address={Chichester, West Sussex, England}, title={Landslide hazard and risk}, publisher={J. Wiley}, author={Glade, Thomas and Anderson, Malcolm and Crozier, Michael J.}, year={2005} }

@article{Gramling_2014, title={As volcano rumbles, scientists plan for aviation alerts}, volume={345}, DOI={10.1126/science.345.6200.990}, number={6200}, journal={Science}, author={Gramling, C.}, year={2014}, month={Aug}, pages={990-990} }

@inbook{de Groot_Wotton_Flannigan_15AD, title={Wildland Fire Danger Rating and Early Warning Systems}, url={http://www.amazon.co.uk/Wildfire-Hazards-Risks-Disasters/dp/0124104347/ref=sr_1_2?ie=UTF8&qid=1453912472&sr=8-2&keywords=Wildfire+Hazards%2C+Risks+and+Disasters}, booktitle={Wildfire Hazards, Risks and Disasters (Hazards and Disasters)}, publisher={Elsevier Science Publishing Co Inc}, author={de Groot, William J. and Wotton, B. Michael and Flannigan, Michael D.}, year={15AD} }

@book{Grotzinger_Jordan_2010, address={New York}, edition={6th ed}, title={Understanding Earth}, publisher={W.H. Freeman}, author={Grotzinger, John P. and Jordan, Thomas H.}, year={2010} }

@article{Gupta_Collier_Palmer-Felgate_Potter_2007, title={Catastrophic flooding origin of shelf valley systems in the English Channel}, volume={448}, DOI={10.1038/nature06018}, number={7151}, journal={Nature}, author={Gupta, Sanjeev and Collier, Jenny S. and Palmer-Felgate, Andy and Potter, Graeme}, year={2007}, month={Jul}, pages={342-345} }

@article{Guzzetti_Carrara_Cardinali_Reichenbach_1999, title={Landslide hazard evaluation: a review of current techniques and their application in a multi-scale study, Central Italy}, volume={31}, DOI={10.1016/S0169-555X(99)00078-1}, number={1-4}, journal={Geomorphology}, author={Guzzetti, Fausto and Carrara, Alberto and Cardinali, Mauro and Reichenbach, Paola}, year={1999}, month={Dec}, pages={181-216} }

@book{Haddow_Bullock_Haddow_2009, address={Boca Raton, Fla}, title={Global warming, natural hazards, and emergency management}, publisher={CRC}, author={Haddow, George D. and Bullock, Jane A. and Haddow, Kim}, year={2009} }

@article{Haeberli_Huggel_Kääb_Zgraggen-Oswald_Polkvoj_Galushkin_Zotikov_Osokin_2004, title={The Kolka-Karmadon rock/ice slide of 20 September 2002: an extraordinary event of historical dimensions in North Ossetia, Russian Caucasus}, volume={50}, DOI={10.3189/172756504781829710}, number={171}, journal={Journal of Glaciology}, author={Haeberli, Wilfried and Huggel, Christian and Kääb, Andreas and

Zgraggen-Oswald, Sonja and Polkvoj, Alexander and Galushkin, Igor and Zotikov, Igor and Osokin, Nikolay}, year={2004}, month={Dec}, pages={533-546} }

@article{Haeberli_Kääb_Mühll_Teysseire_2001, title={Prevention of outburst floods from periglacial lakes at Grubengletscher, Valais, Swiss Alps}, volume={47}, DOI={10.3189/172756501781832575}, number={156}, journal={Journal of Glaciology}, author={Haeberli, Wilfried and Kääb, Andreas and Mühll, Daniel Vonder and Teysseire, Philip}, year={2001}, month={Feb}, pages={111-122} }

@book{Haque_2010, title={Mitigation of Natural Hazards and Disasters: International Perspectives}, publisher={Springer}, author={Haque, C. Embad}, year={2010} }

@article{Harrison_Glasser_Winchester_Haresign_Warren_Jansson_2006, title={A glacial lake outburst flood associated with recent mountain glacier retreat, Patagonian Andes}, volume={16}, DOI={10.1191/0959683606hl957rr}, number={4}, journal={The Holocene}, author={Harrison, Stephan and Glasser, Neil and Winchester, Vanessa and Haresign, Eleanor and Warren, Charles and Jansson, Krister}, year={2006}, month={Jun}, pages={611-620} }

@article{Hewitt_2009, title={Rock avalanches that travel onto glaciers and related developments, Karakoram Himalaya, Inner Asia}, volume={103}, DOI={10.1016/j.geomorph.2007.10.017}, number={1}, journal={Geomorphology}, author={Hewitt, Kenneth}, year={2009}, month={Jan}, pages={66-79} }

@article{HIRABAYASHI_KANAE_EMORI_OKI_KIMOTO_2008, title={Global projections of changing risks of floods and droughts in a changing climate}, volume={53}, DOI={10.1623/hysj.53.4.754}, number={4}, journal={Hydrological Sciences Journal}, author={HIRABAYASHI, YUKIKO and KANAE, SHINJIRO and EMORI, SEITA and OKI, TAIKAN and KIMOTO, MASAHIIDE}, year={2008}, month={Aug}, pages={754-772} }

@article{Hirabayashi_Mahendran_Koirala_Konoshima_Yamazaki_Watanabe_Kim_Kanae_2013, title={Global flood risk under climate change}, volume={3}, DOI={10.1038/nclimate1911}, number={9}, journal={Nature Climate Change}, author={Hirabayashi, Yukiko and Mahendran, Roobavannan and Koirala, Sujan and Konoshima, Lisako and Yamazaki, Dai and Watanabe, Satoshi and Kim, Hyungjun and Kanae, Shinjiro}, year={2013}, month={Jun}, pages={816-821} }

@article{Höller_2007, title={Avalanche hazards and mitigation in Austria: a review}, volume={43}, DOI={10.1007/s11069-007-9109-2}, number={1}, journal={Natural Hazards}, author={Höller, Peter}, year={2007}, month={Aug}, pages={81-101} }

@article{Hubbard_Heald_Reynolds_Quincey_Richardson_Luyo_Portilla_Hambrey_2005, title={Impact of a rock avalanche on a moraine-dammed proglacial lake: Laguna Safuna Alta, Cordillera Blanca, Peru}, volume={30}, DOI={10.1002/esp.1198}, number={10}, journal={Earth Surface Processes and Landforms}, author={Hubbard, Bryn and Heald, Andrew and Reynolds, John M. and Quincey, Duncan and Richardson, Shaun D. and Luyo, Marco Zapata and Portilla, Nelson Santillan and Hambrey, Michael J.}, year={2005}, month={Sep}, pages={1251-1264} }

@article{Hugel_Kääb_Haeberli_Teysseire_Paul_2002, title={Remote sensing base assessment of hazards from glacier lake outbursts: a case study in the Swiss Alps.},

volume={50},
url={http://www.nrcresearchpress.com/doi/abs/10.1139/t01-099#.VKNPGrfhDIU},
number={53}, journal={Canadian Geotechnical Journal}, author={Huggel, C and Kääb, A
and Haeberli, W and Teyssiere, P and Paul, F}, year={2002} }

@article{Huggel_2009, title={Recent extreme slope failures in glacial environments:
effects of thermal perturbation}, volume={28}, DOI={10.1016/j.quascirev.2008.06.007},
number={11-12}, journal={Quaternary Science Reviews}, author={Huggel, Christian},
year={2009}, month={Jun}, pages={1119-1130} }

@article{Huggel_Caplan-Auerbach_Wessels_2008, title={Recent Extreme Avalanches:
Triggered by Climate Change?}, volume={89}, DOI={10.1029/2008EO470001},
number={47}, journal={Eos, Transactions American Geophysical Union},
author={Huggel, Christian and Caplan-Auerbach, Jacqueline and Wessels, Rick},
year={2008}, month={Nov}, pages={469-470} }

@article{Huggel_Clague_Korup_2012, title={Is climate change responsible for changing
landslide activity in high mountains?}, volume={37}, DOI={10.1002/esp.2223},
number={1}, journal={Earth Surface Processes and Landforms}, author={Huggel,
Christian and Clague, John J. and Korup, Oliver}, year={2012}, month={Jan},
pages={77-91} }

@article{Ismail-Zadeh_Takeuchi_2007, title={Preventive disaster management of
extreme natural events}, volume={42}, DOI={10.1007/s11069-006-9075-0},
number={3}, journal={Natural Hazards}, author={Ismail-Zadeh, Alik and Takeuchi,
Kuniyoshi}, year={2007}, month={Jul}, pages={459-467} }

@article{J_ALEAN_109AD, title={Ice avalanches: some empirical information about their
formation and reach}, volume={31},
url={http://whel-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/openurl?dscn
t=1&spage=324&sid=google&isServivcesPage=true&url_ctx_fmt=null&issn=0022-1430&is
sue=109&dstmp=1447172593808&auinit=J&date=1985&aulast=ALEAN&atitle=Ice+aval
anches%3A+some+empirical+information+about+their+formation+and+reach&title=Th
e+journal+of+glaciology.&volume=31&vid=44WHELP_ABW_VU1&institution=44WHELP_A
BW&fromLogin=true}, number={109}, journal={The journal of glaciology.}, author={J
ALEAN}, year={109AD} }

@article{Jain_Lohani_Singh_Chaudhary_Thakural_2012, title={Glacial lakes and glacial
lake outburst flood in a Himalayan basin using remote sensing and GIS}, volume={62},
DOI={10.1007/s11069-012-0120-x}, number={3}, journal={Natural Hazards},
author={Jain, Sanjay K. and Lohani, Anil K. and Singh, R. D. and Chaudhary, Anju and
Thakural, L. N.}, year={2012}, month={Jul}, pages={887-899} }

@book{Jakob_2011, title={Debris-flow Hazards and Related Phenomena},
publisher={Springer}, author={Jakob, Matthias}, year={2011} }

@book{Jayasuriya_McCawley_2010, address={Cheltenham}, title={The Asian tsunami:
aid and reconstruction after a disaster}, publisher={Edward Elgar}, author={Jayasuriya,
S. K. and McCawley, P.}, year={2010} }

@article{K. Bonne_2008, title={A new approach to assess long-term lava flow hazard
and risk using GIS and low-cost remote sensing: the case of Mount Cameroon, West

Africa}, volume={29},
url={<http://www.tandfonline.com/doi/abs/10.1080/01431160802167873>}, number={22},
journal={International Journal of Remote Sensing}, publisher={Taylor & Francis},
author={K. Bonne}, year={2008}, month={Oct}, pages={6539-6564} }

@inbook{ Kahn_2015, title={SATELLITES AND SATELLITE REMOTE SENSING | Aerosol Measurements},
url={<http://linkinghub.elsevier.com/retrieve/pii/B9780123822253003479>},
DOI={10.1016/B978-0-12-382225-3.00347-9}, booktitle={Encyclopedia of Atmospheric Sciences}, publisher={Elsevier}, author={Kahn, R.A.}, year={2015}, pages={51-66} }
@article{ Karamesouti_Petropoulos_Papanikolaou_Kairis_Kosmas_2016, title={Erosion rate predictions from PESERA and RUSLE at a Mediterranean site before and after a wildfire: Comparison & implications}, volume={261}, DOI={10.1016/j.geoderma.2015.06.025}, journal={Geoderma}, author={Karamesouti, Mina and Petropoulos, George P. and Papanikolaou, Ioannis D. and Kairis, Orestis and Kosmas, Konstantinos}, year={2016}, month={Jan}, pages={44-58} }

@article{ Kattelmann_2003, title={Glacial lake outburst floods in the Nepal Himalaya: a manageable hazard?}, volume={28}, DOI={10.1023/A:1021130101283}, number={1}, journal={Natural Hazards}, author={Kattelmann, Richard}, year={2003}, pages={145-154} }

@article{ Kawano_Hasegawa_Watase_Morita_Yamamura_2014, title={Infectious Disease Frequency Among Evacuees at Shelters After the Great Eastern Japan Earthquake and Tsunami: A Retrospective Study}, volume={8}, DOI={10.1017/dmp.2014.15}, number={01}, journal={Disaster Medicine and Public Health Preparedness}, author={Kawano, Takahisa and Hasegawa, Kohei and Watase, Hiroko and Morita, Hiroshi and Yamamura, Osamu}, year={2014}, month={Feb}, pages={58-64} }

@book{ Kearey_Klepeis_Vine_2009, address={Oxford}, edition={3rd ed}, title={Global tectonics}, url={<http://www.vlebooks.com/vleweb/product/openreader?id=AberystUni&isbn=9781444303223>}, publisher={Blackwell}, author={Kearey, P. and Klepeis, Keith A. and Vine, F. J.}, year={2009} }

@article{ Keating_2000, title={Island Edifice Failures and Associated Tsunami Hazards}, volume={157}, DOI={10.1007/s000240050011}, number={6-8}, journal={Pure and Applied Geophysics}, author={Keating, B. H.}, year={2000}, month={Aug}, pages={899-955} }

@article{ Keylock_1997, title={Snow avalanches}, volume={21}, DOI={10.1177/030913339702100401}, number={4}, journal={Progress in Physical Geography}, author={Keylock, C.}, year={1997}, month={Dec}, pages={481-500} }

@article{ Konisky_Hughes_Kaylor_2016, title={Extreme weather events and climate change concern}, volume={134}, DOI={10.1007/s10584-015-1555-3}, number={4}, journal={Climatic Change}, author={Konisky, David M. and Hughes, Llewelyn and Kaylor, Charles H.}, year={2016}, month={Feb}, pages={533-547} }

@book{ Kump_Kasting_Crane_2010, address={Upper Saddle River, N.J.}, edition={3rd ed}, title={The Earth system}, publisher={Prentice Hall}, author={Kump, Lee R. and Kasting, James F. and Crane, Robert G.}, year={2010} }

@article{L. Fischer_2006, title={Geology, glacier retreat and permafrost degradation as controlling factors of slope instabilities in a high-mountain rock wall: the Monte Rosa east face}, volume={6}, url={https://hal.archives-ouvertes.fr/hal-00299363/}, number={5}, journal={Natural Hazards and Earth System Science}, author={L. Fischer}, year={2006} }

@book{Lo

pez-Carresi_Fordham_Wisner_Kelman_Gaillard_2014, address={London}, title={Disaster management: international lessons in risk reduction, response and recovery}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037257760002418&institutionId=2418&customerId=2415}, publisher={Routledge}, author={Lo

pez-Carresi, Alejandro and Fordham, Maureen and Wisner, Ben and Kelman, Ilan and Gaillard, J. C.}, year={2014} }

@article{Macdonald_Chester_Sangster_Todd_Hooke_2012, title={The significance of Gilbert F. White's 1945 paper 'Human adjustment to floods' in the development of risk and hazard management}, volume={36}, DOI={10.1177/0309133311414607}, number={1}, journal={Progress in Physical Geography}, author={Macdonald, N. and Chester, D. and Sangster, H. and Todd, B. and Hooke, J.}, year={2012}, month={Feb}, pages={125-133} }

@article{Macklin_Rumsby_2007, title={Changing climate and extreme floods in the British uplands}, volume={32}, DOI={10.1111/j.1475-5661.2007.00248.x}, number={2}, journal={Transactions of the Institute of British Geographers}, author={Macklin, Mark G and Rumsby, Barbara T}, year={2007}, month={May}, pages={168-186} }

@book{Marti

_Ernst_2005, address={Cambridge}, title={Volcanoes and the environment}, url={http://www.vlebooks.com/vleweb/product/openreader?id=AberystUni&isbn=9780511331343}, publisher={Cambridge University Press}, author={Marti

, Joan and Ernst, Gerald}, year={2005} }

@book{Maund_Eddleston_Geological Society of London. Engineering Group. Conference_1998, address={London}, title={Geohazards in engineering geology}, volume={Geological Society engineering geology special publication}, publisher={Geological Society}, author={Maund, Julian G. and Eddleston, M. and Geological Society of London. Engineering Group. Conference}, year={1998} }

@article{McColl_2012, title={Paraglacial rock-slope stability}, volume={153-154}, DOI={10.1016/j.geomorph.2012.02.015}, journal={Geomorphology}, author={McColl, Samuel T.}, year={2012}, month={Jun}, pages={1-16} }

@book{McGuire_2012, address={Oxford}, title={Waking the giant: how a changing

climate triggers earthquakes, tsunamis, and volcanoes},
url={<http://www.vlebooks.com/vleweb/product/openreader?id=AberystUni&isbn=9780191633874>}, publisher={Oxford University Press}, author={McGuire, Bill}, year={2012} }

@book{ McGuire_Mason_Kilburn_2002, address={London}, title={Natural hazards and environmental change}, volume={Key issues in environmental change}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037236560002418&institutionId=2418&customerId=2415}, publisher={Arnold}, author={McGuire, Bill and Mason, Ian and Kilburn, Christopher R. J.}, year={2002} }

@article{ McGuire_2001, title={Deterministic vs. probabilistic earthquake hazards and risks}, volume={21}, DOI={10.1016/S0267-7261(01)00019-7}, number={5}, journal={Soil Dynamics and Earthquake Engineering}, author={McGuire, Robin K.}, year={2001}, month={Jul}, pages={377-384} }

@article{ Met Office, FitzRoy Road, Exeter, Devon, EX1 3PB, United Kingdom, title={London Volcanic Ash Advisory Centre (VAAC)}, url={<http://www.metoffice.gov.uk/aviation/vaac/>}, publisher={Met Office, FitzRoy Road, Exeter, Devon, EX1 3PB, United Kingdom}, author={Met Office, FitzRoy Road, Exeter, Devon, EX1 3PB, United Kingdom} }

@book{ Molak, address={Boca Raton}, title={Fundamentals of risk analysis and risk management}, url={http://www.engnetbase.com/books/1305/l1130_fm.pdf}, publisher={Lewis Publishers}, author={Molak, Vlasta} }

@article{ Morrison_Kolden_2015, title={Modeling the impacts of wildfire on runoff and pollutant transport from coastal watersheds to the nearshore environment}, volume={151}, DOI={10.1016/j.jenvman.2014.12.025}, journal={Journal of Environmental Management}, author={Morrison, Katherine D. and Kolden, Crystal A.}, year={2015}, month={Mar}, pages={113-123} }

@book{ Nayak_Zlatanova, address={Berlin}, title={Remote sensing and GIS technologies for monitoring and prediction of disasters}, volume={Environmental science and engineering. Subseries: Environmental science}, publisher={Springer}, author={Nayak, Shailesh and Zlatanova, Siyka} }

@book{ Nott_2006, address={Cambridge}, title={Extreme events: a physical reconstruction and risk assessment}, publisher={Cambridge University Press}, author={Nott, Jonathan}, year={2006} }

@article{ O'Keefe_Westgate_Wisner_1976, title={Taking the naturalness out of natural disasters}, volume={260}, DOI={10.1038/260566a0}, number={5552}, journal={Nature}, author={O'Keefe, Phil and Westgate, Ken and Wisner, Ben}, year={1976}, month={Apr}, pages={566-567} }

@book{ Oppenheimer_2011, address={Cambridge, UK}, title={Eruptions that shook the world}, url={<http://assets.cambridge.org/97805216/41128/cover/9780521641128.jpg>}, publisher={Cambridge University Press}, author={Oppenheimer, Clive}, year={2011} }

@article{ Osborn_2011, title={Winter 2009/2010 temperatures and a record-breaking

North Atlantic Oscillation index}, volume={66}, DOI={10.1002/wea.660}, number={1}, journal={Weather}, author={Osborn, Timothy J.}, year={2011}, month={Jan}, pages={19-21} }

@article{Palma_Parise_Reichenbach_Guzzetti_2012, title={Rockfall hazard assessment along a road in the Sorrento Peninsula, Campania, southern Italy}, volume={61}, DOI={10.1007/s11069-011-9899-0}, number={1}, journal={Natural Hazards}, author={Palma, B. and Parise, M. and Reichenbach, P. and Guzzetti, F.}, year={2012}, month={Mar}, pages={187-201} }

@book{Paul_2011, address={Chichester}, title={Environmental hazards and disasters: contexts, perspectives, and management}, publisher={Wiley-Blackwell}, author={Paul, Bimal Kanti}, year={2011} }

@article{Penning-Rowsell_2015, title={A realistic assessment of fluvial and coastal flood risk in England and Wales}, volume={40}, DOI={10.1111/tran.12053}, number={1}, journal={Transactions of the Institute of British Geographers}, author={Penning-Rowsell, Edmund C}, year={2015}, month={Jan}, pages={44-61} }

@article{Petley_2012, title={Global patterns of loss of life from landslides}, volume={40}, DOI={10.1130/G33217.1}, number={10}, journal={Geology}, author={Petley, D.}, year={2012}, month={Oct}, pages={927-930} }

@article{Petropoulos_Knorr_Scholze_Boschetti_Karantounias_2010, title={Combining ASTER multispectral imagery analysis and support vector machines for rapid and cost-effective post-fire assessment: a case study from the Greek wildland fires of 2007}, volume={10}, DOI={10.5194/nhess-10-305-2010}, number={2}, journal={Natural Hazards and Earth System Science}, author={Petropoulos, G. P. and Knorr, W. and Scholze, M. and Boschetti, L. and Karantounias, G.}, year={2010}, month={Feb}, pages={305-317} }

@article{Petropoulos_Griffiths_Kalivas_2014, title={Quantifying spatial and temporal vegetation recovery dynamics following a wildfire event in a Mediterranean landscape using EO data and GIS}, volume={50}, DOI={10.1016/j.apgeog.2014.02.006}, journal={Applied Geography}, author={Petropoulos, George P. and Griffiths, Hywel M. and Kalivas, Dionissios P.}, year={2014}, month={Jun}, pages={120-131} }

@article{Petropoulos_Kontoes_Keramitsoglou_2011, title={Burnt area delineation from a uni-temporal perspective based on Landsat TM imagery classification using Support Vector Machines}, volume={13}, DOI={10.1016/j.jag.2010.06.008}, number={1}, journal={International Journal of Applied Earth Observation and Geoinformation}, author={Petropoulos, George P. and Kontoes, Charalambos and Keramitsoglou, Iphigenia}, year={2011}, month={Feb}, pages={70-80} }

@book{Pielke_Pielke_1997, address={Chichester}, title={Hurricanes: their nature and impacts on society}, publisher={Wiley}, author={Pielke, Roger A. and Pielke, Roger A.}, year={1997} }

@article{Prior_Kendon_2011, title={The UK winter of 2009/2010 compared with severe winters of the last 100 years}, volume={66}, DOI={10.1002/wea.735}, number={1}, journal={Weather}, author={Prior, John and Kendon, Mike}, year={2011}, month={Jan}, pages={4-10} }

@article{Rashed_Weeks_2003, title={Assessing vulnerability to earthquake hazards through spatial multicriteria analysis of urban areas}, volume={17}, DOI={10.1080/1365881031000114071}, number={6}, journal={International Journal of Geographical Information Science}, author={Rashed, Tarek and Weeks, John}, year={2003}, month={Sep}, pages={547-576} }

@book{Reice_2003, address={Princeton, N.J.}, title={The silver lining: the benefits of natural disasters}, publisher={Princeton University Press}, author={Reice, Seth Robert}, year={2003} }

@article{Richardson_Reynolds_2000, title={An overview of glacial hazards in the Himalayas}, volume={65-66}, DOI={10.1016/S1040-6182(99)00035-X}, journal={Quaternary International}, author={Richardson, Shaun D and Reynolds, John M}, year={2000}, month={Apr}, pages={31-47} }

@book{Robinson_1993, address={London}, title={Earth shock: climate, complexity and the forces of nature}, publisher={Thames and Hudson}, author={Robinson, Andrew}, year={1993} }

@book{Rothery_2010a, address={London}, edition={[New ed.]}, title={Volcanoes, earthquakes and tsunamis}, volume={Teach yourself}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037247660002418&institutionId=2418&customerId=2415}, publisher={Teach Yourself}, author={Rothery, David A.}, year={2010} }

@book{Rothery_2010b, address={London}, edition={[New ed.]}, title={Volcanoes, earthquakes and tsunamis}, volume={Teach yourself}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037236510002418&institutionId=2418&customerId=2415}, publisher={Teach Yourself}, author={Rothery, David A.}, year={2010} }

@article{Said_Petropoulos_Srivastava, title={Assessing the Influence of Atmospheric and Topographic Correction on Burnt Scars Identification from High Resolution}, journal={Natural Hazards}, author={Said, Y.A. and Petropoulos, G.P. and Srivastava, P.K.} }

@article{Salzmann_Kääb_Huggel_Allgöwer_Haeberli_2004, title={Assessment of the hazard potential of ice avalanches using remote sensing and GIS-modelling}, volume={58}, DOI={10.1080/00291950410006805}, number={2}, journal={Norsk Geografisk Tidsskrift - Norwegian Journal of Geography}, author={Salzmann, Nadine and Kääb, Andreas and Huggel, Christian and Allgöwer, Britta and Haeberli, Wilfried}, year={2004}, month={Jun}, pages={74-84} }

@article{Samarasundera_Hansell_Leibovici_Horwell_Anand_Oppenheimer_2014, title={Geological hazards: From early warning systems to public health toolkits}, volume={30}, DOI={10.1016/j.healthplace.2014.09.001}, journal={Health & Place}, author={Samarasundera, Edgar and Hansell, Anna and Leibovici, Didier and Horwell, Claire J. and Anand, Suchith and Oppenheimer, Clive}, year={2014}, month={Nov}, pages={116-119} }

@article{Sampson_Fewtrell_Duncan_Shaad_Horritt_Bates_2012, title={Use of terrestrial laser scanning data to drive decimetric resolution urban inundation models},

volume={41}, DOI={10.1016/j.advwatres.2012.02.010}, journal={Advances in Water Resources}, author={Sampson, Christopher C. and Fewtrell, Timothy J. and Duncan, Alastair and Shaad, Kashif and Horritt, Matthew S. and Bates, Paul D.}, year={2012}, month={Jun}, pages={1-17} }

@inbook{Sattar_Konagai_2012, title={Recent Landslide Damming Events and Their Hazard Mitigation Strategies}, url={http://cdn.intechopen.com/pdfs-wm/28219.pdf}, booktitle={Advances in Geotechnical Earthquake Engineering - Soil Liquefaction and Seismic Safety of Dams and Monuments}, author={Sattar, Ahsan and Konagai, Kazuo}, editor={Moustafa, Abbas}, year={2012} }

@article{Schweizer_Kronholm_Jamieson_Birkeland_2008, title={Review of spatial variability of snowpack properties and its importance for avalanche formation}, volume={51}, DOI={10.1016/j.coldregions.2007.04.009}, number={2-3}, journal={Cold Regions Science and Technology}, author={Schweizer, Jürg and Kronholm, Kalle and Jamieson, J. Bruce and Birkeland, Karl W.}, year={2008}, month={Feb}, pages={253-272} }

@article{SMITH_2004, title={The Holocene Storegga Slide tsunami in the United Kingdom*1}, volume={23}, DOI={10.1016/j.quascirev.2004.04.001}, number={23-24}, journal={Quaternary Science Reviews}, author={SMITH, D}, year={2004}, month={Dec}, pages={2291-2321} }

@book{Smith_2013a, address={London}, edition={Sixth edition}, title={Environmental hazards: assessing risk and reducing disaster}, publisher={Routledge}, author={Smith, Keith}, year={2013} }

@book{Smith_2013b, address={London}, edition={Sixth edition}, title={Environmental hazards: assessing risk and reducing disaster}, publisher={Routledge}, author={Smith, Keith}, year={2013} }

@book{Smith_Petley_2009, address={Milton Park, Abingdon, Oxon}, edition={5th ed}, title={Environmental hazards: assessing risk and reducing disaster}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037236590002418&institutionId=2418&customerId=2415}, publisher={Routledge}, author={Smith, Keith and Petley, David N.}, year={2009} }

@article{Smith_Corvalan_Kjellstrom, title={How Much Global Ill Health Is Attributable to Environmental... : Epidemiology}, volume={10}, url={http://journals.lww.com/epidem/Abstract/1999/09000/How_Much_Global_Ill_Health_Is_Attributable_to.27.aspx}, number={5}, journal={Epidemiology}, author={Smith, Kirk R. and Corvalan, Carlos F. and Kjellstrom, Tor} }

@book{Spilsbury_Spilsbury_2007, address={London}, title={Landslides and avalanches}, volume={Natural disasters}, publisher={Wayland}, author={Spilsbury, Louise and Spilsbury, Richard}, year={2007} }

@article{Stethem_Jamieson_Schaerer_Liverman_Germain_Walker_2003, title={Snow avalanche hazard in Canada-a review}, volume={28}, DOI={10.1023/A:1022998512227}, number={2/3}, journal={Natural Hazards}, author={Stethem, Chris and Jamieson, Bruce and Schaerer, Peter and Liverman, David and Germain, Daniel and Walker, Simon}, year={2003}, pages={487-515} }

- @article{Strachan_2012, title={Tropical cyclones in 2011}, volume={67}, DOI={10.1002/wea.1892}, number={2}, journal={Weather}, author={Strachan, Jane}, year={2012}, month={Feb}, pages={31-34} }
- @article{Strom_Korup_2006, title={Extremely large rockslides and rock avalanches in the Tien Shan Mountains, Kyrgyzstan}, volume={3}, DOI={10.1007/s10346-005-0027-7}, number={2}, journal={Landslides}, author={Strom, Alexander L. and Korup, Oliver}, year={2006}, month={May}, pages={125-136} }
- @article{Trenberth_2005, title={CLIMATE: Uncertainty in Hurricanes and Global Warming}, volume={308}, DOI={10.1126/science.1112551}, number={5729}, journal={Science}, author={Trenberth, K.}, year={2005}, month={Jun}, pages={1753-1754} }
- @book{UNU-EHS Expert Working Group on Measuring Vulnerability_2013, address={New York}, edition={Second edition}, title={Measuring vulnerability to natural hazards: towards disaster resilient societies}, publisher={United Nations University Press}, author={UNU-EHS Expert Working Group on Measuring Vulnerability}, editor={Birkmann, Jo " rn}, year={2013} }
- @inbook{Van Westen_2013, address={Amsterdam}, title={3.10 Remote Sensing and GIS for Natural Hazards Assessment and Disaster Risk Management}, url={http://linkinghub.elsevier.com/retrieve/pii/B9780123747396000518}, DOI={10.1016/B978-0-12-374739-6.00051-8}, booktitle={Treatise on geomorphology}, publisher={Elsevier/Academic Press}, author={Van Westen, C.J.}, year={2013}, pages={259-298} }
- @article{WALDER JOSEPH S., COSTA JOHN E._1998, title={OUTBURST FLOODS FROM GLACIER-DAMMED LAKES: THE EFFECT OF MODE OF LAKE DRAINAGE ON FLOOD MAGNITUDE}, volume={21}, url={http://onlinelibrary.wiley.com/doi/10.1002/(SICI)1096-9837(199608)21:8%3C701::AID-ESP615%3E3.0.CO;2-2/abstract}, DOI={10.1002/(SICI)1096-9837(199608)21:8<701::AID-ESP615>3.0.CO;2-2}, number={8}, journal={Earth Surface Processes and Landforms}, publisher={John Wiley & Sons, Ltd}, author={WALDER JOSEPH S., COSTA JOHN E.}, year={1998}, pages={701-723} }
- @book{Walker_1995, address={London}, title={Avalanches and landslides}, volume={Natural disasters}, publisher={Gloucester Press}, author={Walker, Jane}, year={1995} }
- @article{Waltham_2005, title={The flooding of New Orleans}, volume={21}, DOI={10.1111/j.1365-2451.2005.00537.x}, number={6}, journal={Geology Today}, author={Waltham, Tony}, year={2005}, month={Nov}, pages={225-231} }
- @article{Webster_2005, title={Changes in Tropical Cyclone Number, Duration, and Intensity in a Warming Environment}, volume={309}, DOI={10.1126/science.1116448}, number={5742}, journal={Science}, author={Webster, P. J.}, year={2005}, month={Sep}, pages={1844-1846} }

- @article{Webster_2006, title={Response to Comment on 'Changes in Tropical Cyclone Number, Duration, and Intensity in a Warming Environment'}, volume={311}, DOI={10.1126/science.1121564}, number={5768}, journal={Science}, author={Webster, P. J.}, year={2006}, month={Mar}, pages={1713c-1713c} }
- @article{Whelan_Kelletat_2003, title={Submarine slides on volcanic islands - a source for mega-tsunamis in the Quaternary}, volume={27}, DOI={10.1191/030913303pp367ra}, number={2}, journal={Progress in Physical Geography}, author={Whelan, Franziska and Kelletat, Dieter}, year={2003}, month={Jun}, pages={198-216} }
- @book{White_Mottershead_Harrison_1992, address={London}, edition={2nd ed}, title={Environmental systems: an introductory text}, publisher={Chapman & Hall}, author={White, I. D. and Mottershead, D. N. and Harrison, S. John}, year={1992} }
- @book{Wijkman_Timberlake_1985, address={London}, title={Natural disasters: acts of God or acts of man}, volume={An Earthscan paperback}, publisher={International Institute for Environment and Development}, author={Wijkman, Anders and Timberlake, Lloyd}, year={1985} }
- @book{Williams_International Association for Engineering Geology and the Environment. Congress, address={Leiden, Netherlands}, title={Geologically active: proceedings of the 11th IAEG Congress : Auckland, New Zealand, 5-10 September 2010}, publisher={CRC Press}, author={Williams, Ann and International Association for Engineering Geology and the Environment. Congress} }
- @article{Williams_Brasington_Hicks_Measures_Rennie_Vericat_2013, title={Hydraulic validation of two-dimensional simulations of braided river flow with spatially continuous aDcp data}, volume={49}, DOI={10.1002/wrcr.20391}, number={9}, journal={Water Resources Research}, author={Williams, R. D. and Brasington, J. and Hicks, M. and Measures, R. and Rennie, C. D. and Vericat, D.}, year={2013}, month={Sep}, pages={5183-5205} }
- @article{Williams_Brasington_Vericat_Hicks_2014, title={Hyperscale terrain modelling of braided rivers: fusing mobile terrestrial laser scanning and optical bathymetric mapping}, volume={39}, DOI={10.1002/esp.3437}, number={2}, journal={Earth Surface Processes and Landforms}, author={Williams, R. D. and Brasington, J. and Vericat, D. and Hicks, D. M.}, year={2014}, month={Feb}, pages={167-183} }
- @book{Winchester_2004, address={London}, title={Krakatoa: the day the world exploded, 27 August 1883}, publisher={Penguin Books}, author={Winchester, Simon}, year={2004} }
- @book{Wisner_Blaikie_2004, address={London}, edition={2nd ed}, title={At risk: natural hazards, people's vulnerability, and disasters}, url={http://eu.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=3037247640002418&institutionId=2418&customerId=2415}, publisher={Routledge}, author={Wisner, Ben and Blaikie, Piers M.}, year={2004} }
- @book{Wisner_Gaillard_Kelman_2012, address={London}, title={The Routledge handbook of hazards and disaster risk reduction}, publisher={Routledge}, author={Wisner, Ben and Gaillard, J. C. and Kelman, Ilan}, year={2012} }

@article{Wisner_Luce_1993, title={Disaster vulnerability: Scale, power and daily life}, volume={30}, DOI={10.1007/BF00808129}, number={2}, journal={GeoJournal}, author={Wisner, Ben and Luce, Henry R.}, year={1993}, month={Jun}, pages={127-140} }

@article{Worni_Stoffel_Huggel_Volz_Casteller_Luckman_2012, title={Analysis and dynamic modeling of a moraine failure and glacier lake outburst flood at Ventisquero Negro, Patagonian Andes (Argentina)}, volume={444-445}, DOI={10.1016/j.jhydrol.2012.04.013}, journal={Journal of Hydrology}, author={Worni, Raphael and Stoffel, Markus and Huggel, Christian and Volz, Christian and Casteller, Alejandro and Luckman, Brian}, year={2012}, month={Jun}, pages={134-145} }

@article{Yin_Wang_Sun_2009, title={Landslide hazards triggered by the 2008 Wenchuan earthquake, Sichuan, China}, volume={6}, DOI={10.1007/s10346-009-0148-5}, number={2}, journal={Landslides}, author={Yin, Yueping and Wang, Fawu and Sun, Ping}, year={2009}, month={Jun}, pages={139-152} }

@article{Zaelele_Prentice_Cornell_2011, title={The evaluation of Earth System Models: discussion summary}, volume={6}, DOI={10.1016/j.proenv.2011.05.023}, journal={Procedia Environmental Sciences}, author={Zaelele, Sönke and Prentice, Colin and Cornell, Sarah}, year={2011}, pages={216-221} }

@article{Zaidi_Yasmeen_Siddiqui_2013, address={[Place of publication not identified]}, title={Glacial Lake Outburst Flood (GLOF) risk mapping in Hunza River Basin (Pakistan) using geospatial techniques}, url={http://ieeexplore.ieee.org/lpdocs/epic03/wrapper.htm?arnumber=6581198}, DOI={10.1109/RAST.2013.6581198}, journal={2013 6th International Conference on Recent Advances in Space Technologies (RAST)}, publisher={IEEE}, author={Zaidi, Arjumand Z. and Yasmeen, Zeenat and Siddiqui, Mohammad Danish}, year={2013}, month={Jun}, pages={191-195} }

@misc{Satellite Animation - UK and Ireland Storms (February 2014)_12AD, url={https://www.youtube.com/watch?v=yBtmcis_CzM}, year={12AD} }

@article{Global Volcano Model_2012, volume={14}, url={http://adsabs.harvard.edu/abs/2012EGUGA..1413299S}, year={2012} }

@book{International perspectives on natural disasters: occurrence, mitigation_2014, address={[Place of publication not identified]}, publisher={Springer}, year={2014} }

@book{Papale_Shroder_2015, address={Oxford}, title={Volcanic hazards, risks and disasters}, publisher={Elsevier}, year={2015} }

@book{Loughlin_Sparks_Brown_Jenkins_Vye-Brown_2015, address={Cambridge}, title={Global volcanic hazards and risk}, publisher={Cambridge University Press}, year={2015} }

@article{Disasters, url={http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1467-7717} }

@article{Natural Hazards }

- @article{Natural Hazards and Earth System Science,
url={http://www.natural-hazards-and-earth-system-sciences.net/index.html} }
- @article{Natural Hazards Review (ASCE), url={http://ascelibrary.org/journal/nhrefo} }
- @article{Environmental Hazards,
url={http://www.tandfonline.com/loi/tenh20#.VkJD_tLhCUK} }
- @article{International Journal of Disaster Risk Reduction,
url={http://www.sciencedirect.com/science/journal/22124209} }
- @article{Global Environmental Change Part B: Environmental Hazards,
url={http://www.sciencedirect.com/science/journal/14642867} }
- @article{Disaster Prevention and Management: An International Journal,
url={http://www.emeraldinsight.com/journal/dpm} }
- @article{Journal of Geographical Sciences,
url={http://www.springer.com/earth+sciences+and+geography/geography/journal/11442} }
- @article{International Journal of Mass Emergencies and Disasters,
url={http://www.ijmed.org/issues/} }
- @misc{Geohazard Risk Reduction | United Nations Educational, Scientific and Cultural Organization,
url={http://www.unesco.org/new/en/natural-sciences/special-themes/disaster-risk-reduction/geohazard-risk-reduction/} }
- @misc{United Nations Office for Disaster risk Reduction, url={https://www.unisdr.org/} }
- @misc{Living with risk: a global review of disaster reduction initiatives - UNISDR,
url={http://www.unisdr.org/we/inform/publications/657} }
- @misc{Remembering the Aberfan disaster - 45 years ago today - The Landslide Blog - AGU Blogosphere,
url={http://blogs.agu.org/landslideblog/2011/10/21/remembering-the-aberfan-disaster-45-years-ago-today/} }
- @misc{Catastrophes: Global | III,
url={http://www.iii.org/fact-statistic/catastrophes-global} }
- @misc{EM-DAT | The international disasters database, url={http://www.emdat.be/} }
- @misc{Global assessment report on disaster risk reduction (2009) - Global Assessment Report - Hyogo Framework - PreventionWeb.net,
url={http://www.preventionweb.net/english/hyogo/gar/report/index.php?id=9413} }
- @misc{IPCC - Intergovernmental Panel on Climate Change,
url={https://www.ipcc.ch/publications_and_data/publications_ipcc_fourth_assessment_report_synthesis_report.htm} }

@misc{IPCC Fifth Assessment Report, url={https://www.ipcc.ch/report/ar5/} }

@misc{GAR 2013,
url={http://www.preventionweb.net/english/hyogo/gar/2013/en/home/index.html} }

@misc{Centre for Research on the Epidemiology of Disasters | Centre for Research on the Epidemiology of Disasters, url={http://www.cred.be/} }

@misc{Munich Re: Leading experts on risk solutions worldwide |,
url={http://www.munichre.com/en/homepage/index.html} }

@misc{Swiss Re - Leading Global Reinsurer, url={http://www.swissre.com/} }

@misc{Wildfires | III, url={http://www.iii.org/fact-statistic/wildfires} }

@misc{Understanding Fire Effects on the Environment,
url={http://www.fs.fed.us/pnw/research/fire/fire-effects.shtml} }

@misc{Wildfires Article, Forest Fires Information, Wildland Fires Facts -- National Geographic - test,
url={http://environment.nationalgeographic.com/environment/natural-disasters/wildfires/} }

@misc{The Environmental Effects of Wildfire,
url={http://www.forestry.state.al.us/Publications/TREASURED_Forest_Magazine/2008%20Spring/The%20Environmental%20Effects%20of%20Wildfire.pdf} }

@misc{11 Facts About Wildfires | DoSomething.org | Volunteer for Social Change,
url={https://www.dosomething.org/facts/11-facts-about-wildfires} }

@misc{Wildfire Today: Books, url={http://wildfiretoday.com/tag/books/} }

@misc{Global trends in water related disasters,
url={http://www.unwater.org/downloads/181793E.pdf} }

@misc{Flooding in England: NaFRA,
url={https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/292928/geho0609bqds-e-e.pdf} }

@misc{Pitt Report,
url={http://webarchive.nationalarchives.gov.uk/20100807034701/http://archive.cabinetoffice.gov.uk/pittreview/_media/assets/www.cabinetoffice.gov.uk/flooding_review/pitt_review_full%20pdf.pdf} }

@misc{Future flooding - Publications - GOV.UK,
url={https://www.gov.uk/government/publications/future-flooding} }

@misc{An update to the foresight future flooding,
url={http://www.nottingham.ac.uk/~lgzwww/general/news-events/Flooding_Final_Report.pdf} }

@misc{UK Climate Change Predictions - Reports & guidance,

url={<http://ukclimateprojections.metoffice.gov.uk/22530>} }

@misc{Christchurch, New Zealand - Earthquake sequence - Land with an increased risk of flooding,

url={<http://www.eqc.govt.nz/canterbury-earthquakes/land-claims/complex-land-claims/increased-risk-of-flooding>} }

@misc{Data | Futurevolc, url={<http://futurevolc.hi.is/data>} }

@misc{Volcanology | Earth hazards | Our research | British Geological Survey (BGS),
url={<http://www.bgs.ac.uk/research/volcanoes/home.html>} }

@misc{vhub - Resources, url={<https://vhub.org/resources>} }

@misc{Icelandic Meteorological Office | Icelandic Meteorological office,
url={<http://en.vedur.is/>} }

@misc{almannavarnir.is, url={<http://www.almannavarnir.is/>} }

@misc{Mitigating natural disasters : Phenomena, effects and options : A manual for policy makers and planners., url={<http://cidbimena.desastres.hn/pdf/eng/doc1028/doc1028.htm>} }