Forging, protecting, and repairing community resilience informed by the 2019-2020 Australian bushfires
www.nrfirescience.org/resource/21172
Natural disasters are inherently traumatic. The unexpected, unpredictable, threatening, and overwhelming nature of these events can be destabilising and distressing, potentially leading to psychological trauma (Substance Abuse & Mental Health Services Administration, 2014). Psychological trauma encompasses how people respond to...
Author(s): Sancia West, Denis C. Visentin, Amanda Neil, Grad Dip, Rachel Kornhaber, Valerie Ingham, Michelle Cleary
Year Published: 2020
Type: Document
Book or Chapter or Journal Article

After the Fort McMurray wildfire there are significant increases in mental health symptoms in grade 7-12 students compared to controls
www.nrfirescience.org/resource/20572
Background: In order to examine the impact of disasters on adolescent mental health, this study compared population mental health survey data from two communities in Alberta, Canada: Fort McMurray, which experienced a major natural disaster, and Red Deer, which did not. Methods: Data from 3070 grade 7-12 students from Fort McMurray...
Author(s): Matthew R. G. Brown, Vincent I. O. Agyapong, Andrew J. Greenshaw, Ivor Cribben, Pamela Brett-MacLean, Julie Drolet, Caroline McDonald-Harker, Joy Omeje, Monica Mankowsi, Shannon Noble, Deborah Kitching, Peter H. Silverstone
Year Published: 2019
Type: Document
Book or Chapter or Journal Article

Wildland firefighters and suicide risk: examining the role of social disconnectedness
www.nrfirescience.org/resource/17881
Recent research has indicated that firefighters are at elevated suicide risk. Fire service organizations have called for research to examine fire service subgroups that might be at relatively increased suicide risk. Although anecdotal reports suggest that wildland firefighters represent one such group, to our knowledge, no study has...
Author(s): Ian H. Stanley, Melanie A. Hom, Anna R. Gai, Thomas E. Joiner
Year Published: 2018
Type: Document
Book or Chapter or Journal Article

Twelfth international wildland fire safety summit proceedings
www.nrfirescience.org/resource/12403
In October, the 12th International Wildland Fire Safety Summit in Sydney, Australia brought together students of fire from all over the world to explore new approaches in wildland fire safety. Participants attended from the USA, Switzerland, Hong Kong, France, New Zealand and Australia to take part in the summit.
Author(s): Rebekah L. Fox
Year Published: 2013
Type: Document
Conference Proceedings

Safety climate in the US federal wildland fire management community: influences of organisational, environmental, group and individual characteristics
This study examined the effects of organisational, environmental, group and individual characteristics on five components of safety climate (High Reliability Organising Practices, Leadership, Group Culture, Learning Orientation and Mission Clarity) in the US federal wildland fire management community. Of particular interest were...

Author(s): Anne E. Black, Brooke Baldauf McBride
Year Published: 2013
Type: Document
Book or Chapter or Journal Article

Use of human factors analysis for wildland fire accident investigations

Accident investigators at any level are challenged with identifying causal factors and making preventative recommendations. This task can be particularly complicated considering that 70-80% of accidents are associated with human error. Due to complexities of the wildland fire environment, this is especially challenging when...

Author(s): Michelle Ryerson, Chuck Whitlock
Year Published: 2005
Type: Document
Conference Proceedings

The skilled facilitator fieldbook: tips, tools and tested methods for consultants, facilitators, managers, trainers and coaches

This fieldbook, a compendium of 62 articles by consultants, facilitators and organizational psychologists, is organized into seven parts that describe in detail the skilled facilitator approach to running meetings and facilitating groups. This approach seeks to understand the core values and assumptions working within groups and to...

Author(s): Roger Schwarz, Anne Davidson, Peg Carlson, Sue McKinney
Year Published: 2005
Type: Document
Book or Chapter or Journal Article

Working with emotional intelligence

Based on his earlier book, “Emotional Intelligence,” Goleman applies years of research to this practical guide on emotional intelligence in organizations. In the first part of the book, Goleman makes a “hard case for soft skills” by arguing that emotional intelligence is paramount to IQ, or expertise, in determining who will...

Author(s): Daniel Goleman
Year Published: 2000
Type: Document
Book or Chapter or Journal Article