

1. Record Nr.	UNINA9910411932303321
Titolo	Encyclopedia of Wildfires and Wildland-Urban Interface (WUI) Fires // edited by Samuel L. Manzello
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	1-80316-130-2 3-319-52090-3
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (456 illus., 385 illus. in color. eReference.)
Disciplina	628.92
Soggetti	Fire prevention Buildings - Protection Forestry Urban ecology (Biology) Fire Science, Hazard Control, Building Safety Urban Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Sommario/riassunto

This reference work encompasses the current, accepted state of the art in the science of wildfires and wildfires that spread to communities, known as wildland-urban interface (WUI) fires. 171 author contributions include accepted knowledge on these topics from throughout the world, all written by the leading researchers, experts, practitioners, and academics. This encyclopedia is an invaluable reference for newcomers to the field, as well as researchers, students, developers, and professionals who are interested in exploring this dynamic area. General Sections include: Combustion Coordination System Locations Fire Whirls Firebrands and Embers Incident Management Team (IMT) Support Locations Incident Response Support Locations On-the-Incident Locations Soot and Effects on Wildland/WUI Fire Behavior Weathering Effects on Fire Retardant Wood Treatments Wildland Firefighting Locations Wildland Fuel Treatments .
