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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 .

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