Prescribed fire and its impacts on ecosystem services in

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#	Article	IF	Citations
1	Effects of rotational prescribed burning and sheep grazing on moorland plant communities: Results from a 60â€year intervention experiment. Land Degradation and Development, 2018, 29, 1397-1412.	1.8	17
2	Recognizing Women Leaders in Fire Science: Revisited. Fire, 2018, 1, 45.	1.2	4
3	Repair of The Bracket and Clutch Mechanism On Centrifugal Pump For Firefighter Motorcycle. MATEC Web of Conferences, 2018, 218, 04009.	0.1	0
4	Peatland carbon stocks and burn history: Blanket bog peat core evidence highlights charcoal impacts on peat physical properties and longâ€term carbon storage. Geo: Geography and Environment, 2018, 5, e00063.	0.5	11
5	Are Wildfires Knocking on the Built-Up Areas Door?. Forests, 2018, 9, 234.	0.9	17
6	Moorland vegetation responses following prescribed burning on blanket peat. International Journal of Wildland Fire, 2018, 27, 658.	1.0	3
7	Prescribed fires. Science of the Total Environment, 2018, 637-638, 385-388.	3.9	19
8	The impact of fire on the geochemistry of speleothem-forming drip water in a sub-alpine cave. Science of the Total Environment, 2018, 642, 408-420.	3.9	9
9	Fire-Regulating Services and Disservices With an Application to the Haifa-Carmel Region in Israel. Frontiers in Environmental Science, 2019, 7, .	1.5	17
10	Response to: Comment on â€œPeatland carbon stocks and burn history: Blanket bog peat core evidence highlights charcoal impacts on peat physical properties and longâ€term carbon storageâ€•by Evans etÂal. () Tj ETQq1 1 0.784314 rgB		
11	Linking fire and the United Nations Sustainable Development Goals. Science of the Total Environment, 2019, 662, 547-558.	3.9	32
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14	Paleoecological and historical data as an important tool in ecosystem management. Journal of Environmental Management, 2019, 236, 755-768.	3.8	38
15	Combining optimization and simulation modelling to measure the cumulative impacts of prescribed fire and wildfire on vegetation species diversity. Journal of Applied Ecology, 2019, 56, 722-732.	1.9	8
16	Increased fire severity alters initial vegetation regeneration across Calluna-dominated ecosystems. Journal of Environmental Management, 2019, 231, 1004-1011.	3.8	22
17	Understanding the effects of pasture type and stocking rate on the hydrology of the Southern Great Plains. Science of the Total Environment, 2020, 708, 134873.	3.9	5
18	The impact of fire in palm oil estate on the bird and butterfly species diversity: case study in RAJ Oil Palm Estate, South Sumatera. IOP Conference Series: Earth and Environmental Science, 2020, 504, 012002.	0.2	0

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19	Estimation of bird species diversity recovery on post-burnt land in PT Waimusi Agroindah, South Sumatera. IOP Conference Series: Earth and Environmental Science, 2020, 504, 012006.	0.2	0
20	Prescribed fire effects on sediment and nutrient exports in forested environments: A review. Journal of Environmental Quality, 2020, 49, 793-811.	1.0	17
21	Prescribed burning impacts on ecosystem services in the British uplands: A methodological critique of the EMBER project. Journal of Applied Ecology, 2020, 57, 2112-2120.	1.9	3
22	Using cellular automata to simulate field-scale flaming and smouldering wildfires in tropical peatlands. Proceedings of the Combustion Institute, 2021, 38, 5119-5127.	2.4	8
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42	Evaluating the Performance of Fire Rate of Spread Models in Northern-European Calluna vulgaris Heathlands. Fire, 2022, 5, 46.	1.2	5
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57	Modeling Postâ€Wildfire Hydrologic Response: Review and Future Directions for Applications of Physically Based Distributed Simulation. Earth's Future, 2023, 11, .	2.4	4
58	Varying response of breeding waders to experimental manipulation of their habitat and predators. Journal for Nature Conservation, 2023, 72, 126353.	0.8	4
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60	Resilience of temperate peatland vegetation communities to wildfire depends upon burn severity and preâ€fire species composition. Ecology and Evolution, 2023, 13, .	0.8	3
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