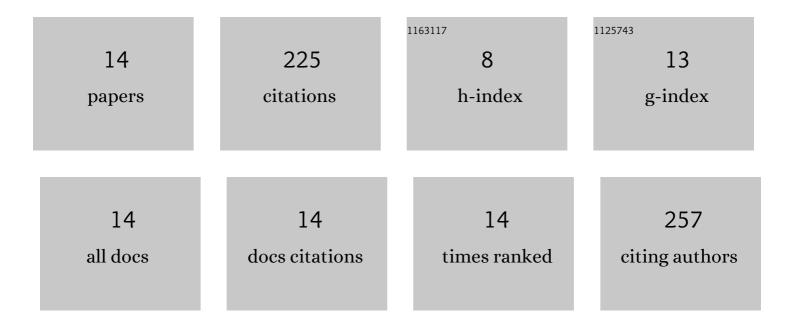
Alba Àgueda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10439/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Wildland–Urban Interface Fires in Spain: Summary of the Policy Framework and Recommendations for Improvement. Fire Technology, 2020, 56, 1831-1851.	3.0	28
2	Experimental and computational analysis of vertical jet fires of methane in normal and sub-atmospheric pressures. Fuel, 2020, 265, 116878.	6.4	18
3	Performance analysis of a self-protection system for vehicles in case of WUI fire entrapment. Fire and Materials, 2020, , .	2.0	0

Revisiting the dispersion safety factor (DSF) for vapor clouds of liquefied flammable gases (LNG and) Tj ETQq000 rgBT /Overlock 10 Tf $\frac{1}{2}$

5	Thermal radiation model for dynamic fireballs with shadowing. Chemical Engineering Research and	5.6	5
	Design, 2019, 128, 372-384.	0.0	0
6	Atmospheric Carbon Dioxide variability at Aigüestortes, Central Pyrenees, Spain. Regional Environmental Change, 2019, 19, 313-324.	2.9	8
7	Study of the daily and seasonal atmospheric CH ₄ mixing ratio variability in a rural Spanish region using ²²² Rn tracer. Atmospheric Chemistry and Physics, 2018, 18, 5847-5860.	4.9	24
8	Temporal and spatial variability of ground level atmospheric methane concentrations in the Ebro River Delta. Atmospheric Pollution Research, 2017, 8, 741-753.	3.8	3
9	Additives and Other Hazardous Compounds in Electronic Products and Their Waste. Handbook of Environmental Chemistry, 2011, , 57-81.	0.4	1
10	Effect of Wind and Slope When Scaling the Forest Fires Rate of Spread of Laboratory Experiments. Fire Technology, 2011, 47, 475-489.	3.0	18
11	Fire intensity reduction in straw fuel beds treated with a long-term retardant. Fire Safety Journal, 2011, 46, 41-47.	3.1	9
12	Pile burning of cutting debris in stands of hazel (Corylus avellana): An experimental study of smouldering combustion towards the validation of a burning protocol. Fire Safety Journal, 2010, 45, 69-81.	3.1	7
13	Different scales for studying the effectiveness of long-term forest fire retardants. Progress in Energy and Combustion Science, 2008, 34, 782-796.	31.2	32
14	Computing the rate of spread of linear flame fronts by thermal image processing. Fire Safety Journal, 2006, 41, 569-579.	3.1	69