

# Alba Ægueda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10439/publications.pdf>

Version: 2024-02-01

14  
papers

225  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wildland-Urban Interface Fires in Spain: Summary of the Policy Framework and Recommendations for Improvement. <i>Fire Technology</i> , 2020, 56, 1831-1851.	3.0	28
2	Experimental and computational analysis of vertical jet fires of methane in normal and sub-atmospheric pressures. <i>Fuel</i> , 2020, 265, 116878.	6.4	18
3	Performance analysis of a self-protection system for vehicles in case of WUI fire entrapment. <i>Fire and Materials</i> , 2020, , .	2.0	0
4	Revisiting the dispersion safety factor (DSF) for vapor clouds of liquefied flammable gases (LNG and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	4.9	3
5	Thermal radiation model for dynamic fireballs with shadowing. <i>Chemical Engineering Research and Design</i> , 2019, 128, 372-384.	5.6	5
6	Atmospheric Carbon Dioxide variability at AigÑ¼estortes, Central Pyrenees, Spain. <i>Regional Environmental Change</i> , 2019, 19, 313-324.	2.9	8
7	Study of the daily and seasonal atmospheric CH&lt;sub&gt;4&lt;/sub&lt;/sup&gt; mixing ratio variability in a rural Spanish region using &lt;sup&gt;222&lt;/sup&gt;Rn tracer. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 5847-5860.	4.9	24
8	Temporal and spatial variability of ground level atmospheric methane concentrations in the Ebro River Delta. <i>Atmospheric Pollution Research</i> , 2017, 8, 741-753.	3.8	3
9	Additives and Other Hazardous Compounds in Electronic Products and Their Waste. <i>Handbook of Environmental Chemistry</i> , 2011, , 57-81.	0.4	1
10	Effect of Wind and Slope When Scaling the Forest Fires Rate of Spread of Laboratory Experiments. <i>Fire Technology</i> , 2011, 47, 475-489.	3.0	18
11	Fire intensity reduction in straw fuel beds treated with a long-term retardant. <i>Fire Safety Journal</i> , 2011, 46, 41-47.	3.1	9
12	Pile burning of cutting debris in stands of hazel ( <i>Corylus avellana</i> ): An experimental study of smouldering combustion towards the validation of a burning protocol. <i>Fire Safety Journal</i> , 2010, 45, 69-81.	3.1	7
13	Different scales for studying the effectiveness of long-term forest fire retardants. <i>Progress in Energy and Combustion Science</i> , 2008, 34, 782-796.	31.2	32
14	Computing the rate of spread of linear flame fronts by thermal image processing. <i>Fire Safety Journal</i> , 2006, 41, 569-579.	3.1	69