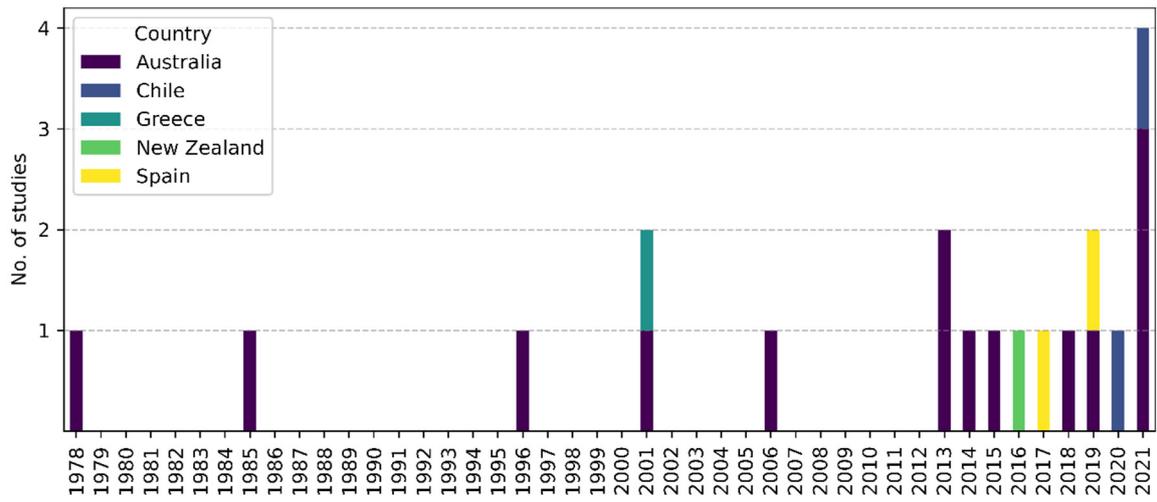


## Supplementary Materials

**Supplementary Table S1:** Description of the information manually extracted using Sysrev.

Item	Data Type	Description
Reference	Free Text	Document authors, title, DOI
Publication year	Numeric	Year of publication
Article title	Free Text	Document title
Country	Free Text	Country where the study was conducted
Species	Free Text	Names of the species used in the study
Fuel material used	Free Text	Description of the material used in the study. For example, 'fresh leaves', 'leaf litter'.
Measured leaf traits	Categorical	Carbon, cellulose, chlorophyll and pigments, dry mass, dry matter, EWT, FMC, Fresh mass, LAI, Leaf angle, Leaf size and form, Leaf area, Leaf mass area, lignin, Phosphorous, Nitrogen, Oils and lipids, phenols, protein, Specific leaf area, Starch, Sugars, Terpenes, Water content, Waxes, volatile compounds, VOC,
Combustion	Boolean	Did the authors perform any combustion experiments?
Drying time (hr)	Numeric	Duration (hours) of the leaf drying process
Drying Temp (°C)	Numeric	Temperature (°C) at which the leaf drying process was conducted.
Flammability component	Categorical	Ignitability, Combustibility, Consumability, Sustainability.



**Supplementary Figure S1.** Number of studies per country per year that related leaf-level traits with flammability in eucalypt trees.