# Fire and Materials

<https://ou-publier.cirad.fr/index.php/en/node/6338>

**Commercial publisher :** Wiley (United States)  
  
**Journal's website :** <https://onlinelibrary.wiley.com/journal/10991018>  
**Information for authors :** <https://onlinelibrary.wiley.com/page/journal/10991018/homepage/forauthors.html>  
  
**Présentation de la revue**  
**Original language :**

*Fire and Materials* is an international journal for scientific and technological communications directed at the fire properties of materials and the products into which they are made. This covers all aspects of the polymer field and the end uses where polymers find application; the important developments in the fields of natural products - wood and cellulosics; non-polymeric materials - metals and ceramics; as well as the chemistry and industrial applications of fire retardant chemicals.

Contributions will be particularly welcomed on heat release; properties of combustion products - smoke opacity, toxicity and corrosivity; modelling and testing.

Readership: Fire safety professionals in academia and industry, dedicated to fire safety science in the following fields: materials science · polymer science · building and engineering research · industrial chemistry · manufacturing

Keywords: fire retardant, fire resistance, fire science, fire safety, fire protection engineering, polymer, heat release, smoke opacity, fire properties of materials, fire modelling, fire testing, combustion.

**Topics :**   
Wood technology  
Biochemistry  
Physics, chemistry  
  
**Open access :** Author-paid optional open access  
  
**Languages :** English  
  
**Journal reputation :**   
Peer-reviewed with SCImago Journal Rank (SJR)  
Peer-reviewed with Impact Factor (IF)  
  
**Informations générales**  
**Abbreviated title (ISO) :** Fire Mater.  
**ISSN :** 0308-0501 (ISSN-L); 0308-0501 (ISSN-Print); 1099-1018 (ISSN-Electronic)  
**Frequency :** 8 issues/year

**Article types :** Research articles, Reviews, Commentaries, Research notes  
  
**Publishing costs :** No  
**Cost of optional open access :** 3090 euros (updated 05/07/2023)  
  
**Données de la recherche**  
**Research data access policy :** Deposit recommended  
  
Updated on 05/07/2023 © Cirad, 2024