



Energetic Materials: Ignition and Combustion

Guest Editor:

Dr. Léo Courty

PRISME Laboratory EA 4229,
Université d'Orléans, 18020
Bourges, France

Deadline for manuscript
submissions:

closed (20 January 2023)

Message from the Guest Editor

This special issue is opened to all types of energetic materials (gun propellants, pyrotechnic compositions, propellants, explosives), focusing on ignition and combustion properties. Alternative ignition systems and use of REACH compatible materials are especially covered.

Topics of interest include, but are not limited to:

- Laser ignition
- Thermal degradation
- Low-Vulnerability Ammunitions
- Ignition energy determination
- Closed-vessel tests
- Heterogeneous combustion models
- Characterization methods





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Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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