



Metal Combustion

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Metal combustion is often considered a mature field since many of the seminal works that are still often cited were in the 1950s and 1960s. Despite decades of research, robust predictive models for the oxidation of even our most well understood metals like aluminum, remain elusive. So much has been learned, yet there is still so much to know. Additionally elusive are the engineering realizations of the promises of metal combustion like high specific energies for, propellants and explosive systems. New techniques and approaches, over the past two decades have generated a renaissance in metal combustion research. [...]

It is my pleasure to assist with this Special Issue focusing on new developments in metal combustion which I hope will showcase some of the exciting research being undertaken in this active field.

Prof. Nick G Glumac

Guest Editor





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Message from the Editor-in-Chief

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