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Sustainable Combustion Systems and Their Impact

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Message from the Guest Editors

As the world moves into the third decade of the 21st century, a change in landscape is expected regarding global energy demand and consumption. The transportation sector is one of the biggest consumers of energy, and this results in significant environmental effects. Thus, we must continue to consider all opportunities to minimize IC engine emissions as well as pathways to reduce the CO₂ footprint of future vehicles. On the other hand, hydrogen, which can be used in internal combustion engines and fuel cells, is seen as one of the leading energy vectors of the future. This technology still faces several challenges in terms of both production/storage and usage. This Special Issue aims to present original research articles as well as critical reviews that cover current topics related to the research and in-vehicle test data of various sustainable combustion strategies. This Special Issue of *Energies* is dedicated to the sharing of ideas regarding energy and the environment, advancing the knowledge among practitioners, scientists, researchers, policymakers, and professionals toward nurturing innovative concepts required to solve problems and ensure a sustainable future.



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Special Issue



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Message from the Editor-in-Chief

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