

Special Issue

Air Quality and Future Mobility

Message from the Guest Editors

At present, the level of air pollution has increased to the point of being a major health risk. One of the main sources of air pollution is the transportation sector. Governments around the world have been strongly promoting the use of electric vehicles to decarbonize the transportation sector in the near future. However, the well-to-wheel emission analysis of electric vehicles is still debatable. Hence, the next decade will be crucial for the development of internal combustion engines and electric vehicles to achieve zero carbon and particulate matter emissions that play an important role in the overall air quality. This Special Issue on “Air Quality and Future Mobility” welcomes submissions that promote sustainable transportation for the future focusing on different air quality-related topics such as sustainable transportation, regulated and unregulated emissions, combustion process optimization, engine performance and emissions, alternative fuels, fuel cells, and electric and hybrid vehicles from an air quality perspective.

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