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Developments in Electric Vehicle Charging Station Infrastructure

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Deadline for manuscript submissions:

closed (25 February 2022)

Message from the Guest Editors

Dear Colleagues,

The Guest Editors are inviting submissions to a Special Issue of *Energies* on the subject area of "Developments in Electric Vehicle Charging Station (EVCS) Infrastructure and Present Scenarios". Electric vehicles (EV) are becoming important agents of reducing carbon footprints and environmental pollution across the globe. However, electric vehicles have been suffering from two major bottlenecks, namely poor range and limited attractiveness. Nevertheless, the current bottleneck for the take-up of EV adoption is the lack of sufficient feasible charging facilities. EV penetration leads to huge energy demand on distribution networks and also needs different modes of access to charging points such as the home, workplace, and/or public charging. Thus, take-up of electric vehicles and customer preference for these vehicles are highly dependent on proper infrastructure development for electric vehicle charging stations.

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Message from the Editor-in-Chief

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