Special Issue

Advances in Electrocatalysis

Message from the Guest Editor

Electrocatalysis, a type of catalysis that results in the modification of the rate of an electrochemical reaction occurring on an electrode surface, is an indispensable working resource for electrochemists, chemical engineers. This special field of Electrochemistry has gained notable growth, mainly driven from the urgent need for advanced catalytic materials in electrochemical energy technologies. Progress in this, and other, areas continues to be of primary relevance for the development of highly-efficient and environmentally-benign industrial electrochemical processes. This Special Issue is aimed at covering emerging and promising strategies for the development of sustainable electrocatalytic processes, focusing on aspects that drive present and future research. Authors with expertise in this topic are cordially invited to submit their manuscripts to Catalysts. Significant full papers and review articles are welcome.

Guest Editor

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