



Plasmon Assisted Near-Field Manipulation and Photocatalysis

Guest Editor:

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Message from the Guest Editor

This Special Issue aims to promote clear understanding of plasmonic catalysis on both molecules and materials and contribute to the design of highly tunable catalytic systems to achieve efficient solar-to-chemical energy conversion. Novel results on plasmonic electromagnetic field, hot electrons, or photothermal catalyzed chemical reactions and mechanism discussion on plasmon excitation and energy transfer will be welcome, as well as critical review articles challenging the present knowledge and offering an expert platform to discussion.





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Message from the Editor-in-Chief

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