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Editorial (Special)

Preface to Special Issue for Chinese Symposium on Photocatalytic Materials (CSPM)

The Chinese Symposium on Photocatalytic Materials (CSPM) was held at the Wuhan University of Technology, Wuhan, China on July 26–29, 2018. The CSPM symposium was jointly organized by Wuhan University of Technology, Fuzhou University and Xuchang University, and was supported by National Natural Science Foundation of China (NSFC), Wuhan University of Technology, Fuzhou University, Xuchang University, Beijing Perfectlight and others. More than 320 colleagues from four continents (Asia, America, Australia and Europe) participated in this symposium, and presented 10 plenary lectures, 13 keynote lectures, 35 invited lectures, 8 oral lectures and 144 posters. 10 best posters were selected.

The purpose of this symposium is to provide an international forum for overseas Chinese and local experts in the photocatalytic field. It provides a platform to discuss the recent advancement and to facilitate scientific exchange. The CSPM symposium includes the following topics: fundamental research on photocatalytic materials, doping and bandgap engineering of photocatalytic materials, tuning morphology and facets of photocatalytic materials, strategies for photocatalytic material preparation, first-principle study of photocatalytic materials, environmental application of photocatalytic materials, photocatalytic water splitting for hydrogen and oxygen evolutions, photocatalytic CO₂ reduction to solar fuels, photoelectrocatalysis, dye-sensitized, perovskite solar cells and other related research.

This special issue of *Chinese Journal of Catalysis* (CJC) contains 18 papers, including 2 review papers, 1 Communication and 15 research papers. Most of them were presented at the CSPM symposium. All the published papers were strictly peer reviewed according to normal review practices for the journal. As the Guest Editors, we would like to thank all the authors for contributing their high-quality papers and reviewers for reviewing the submitted manuscripts. Furthermore, we would like to thank the editorial staff of the journal for their kind assistance.

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