



catalysts



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Commemorative Issue in Honor of Professor Akira Fujishima

Guest Editors:

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Deadline for manuscript
submissions:

closed (15 January 2021)

Message from the Guest Editors

Prof. Fujishima retired from the University of Tokyo in 2003, and then moved to Kanagawa Academy of Science & Technology as Chairman. Later, he joined as President of TUS from 2010 to 2018. Presently, Prof. Fujishima is working as a Director of Photocatalysis International Research Center (PIRC) at TUS, which opened in 2013. This distinguished scientist was the first to report the unusual photo-induced oxidation of water on the surface of titanium dioxide. First, this result, together with his subsequent work, provided the foundation for the photoelectrochemical splitting of water to produce oxygen and hydrogen on semiconducting materials. Through his work, as well as that of many others, a large number of new materials have been developed for photoelectrochemical solar energy conversion.

In honor and recognition of Professor Akira Fujishima's outstanding career contributions to the fields of photocatalysis, heterogeneous catalysis, and catalytic reaction engineering, this Special Issue of *Catalysts* welcomes the submission of original research manuscripts or reviews in these areas.



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Special Issue