Preface

Chinese female chemists have been making great contributions to the development of science and technology in China. On January 21, 2014, the Committee of Chinese Female Chemists was founded by the Chinese Chemical Society for promoting communication among such chemists, publicizing their achievements, and encouraging more women to join in science research.

In order to promote some of the outstanding research achievements of Chinese female chemists, the editorial office of *Science China Chemistry* invited some committee members to develop Chinese special issue for *SCIENTIA SINICA Chimica* and English special topic for *Science China Chemistry*. The Chinese special issue will publish 17 articles, including 11 reviews and 6 research papers. For the English special issue (Chemistry from Chinese Female Chemists), 7 articles will be published, containing 3 reviews and 4 research papers. The topics of these special issues will mainly involve advanced materials, including the research and application of graphene and new nano-materials, green

energy, and new breakthroughs in the field of green synthesis. Additionally, the themes of the special issues will also revolve around the application of chemistry in life sciences, such as chemical evolution, drug-controlled release materials, biological sensors, and vaccine research.

The number of Chinese female chemists may rank among the highest in the world, and thus they receive extensive attention. These special issues are the first to promote some of the outstanding research results of Chinese female chemists with an aim to facilitating academic exchanges among young female chemists. We hope that there will be more opportunities to present the female chemists' works in the future.

Here, we would like to thank our managing editors Xuemei Zhang and Jianfen Zheng for their excellent organization of the special issues. These issues are the products of all the contributors and reviewers' hard work, and we wish to express our deep appreciation for them here.

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