



Debut of *Chiral Chemistry*

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Chirality is the most exquisite phenomenon in nature. Spanning from the mirror-image configurations of amino acids and sugars to the selective reactions of chiral molecules, and from the origin of life to the effects of drugs, chirality is ubiquitous and dictates many aspects of chemistry, life, and the universe. Chirality not only concerns the chemical space of molecules^[1,2], but also serves as the code for the precise expression of life^[3].

For more than a century, chiral chemistry has profoundly changed the way humans understand and transform the physical world. Asymmetric catalysis has driven the green chemistry revolution, chiral materials have opened a new chapter in optoelectronics and information science, and chiral drugs have continuously expanded the boundaries of human health. Today, chirality is integrated into the central modern science with unprecedented depth and breadth. However, in the context of the booming global chirality research, since the cessation of publication of *Tetrahedron: Asymmetry* in 2017, there has been a lack of a representative international journal focusing on chiral chemistry. Our journal, *Chiral Chemistry*, came into being because the time required it. We hope that it will not only be a platform for publishing high-quality research results, but also a forum for ideological exchanges, inspiring innovations, and promoting the continuous growth of chiral science in the broad and interdisciplinary sense.

We are now excited to announce that the inaugural issue of the Journal has been officially released. This issue covers important and innovative chemistry from Prof. Wanbin Zhang^[4], Prof. Renrong Liu^[5], Prof. Guangfan Zheng^[6], Prof. Xingwei Li^[7], and Prof. Zhichao Jin^[8]. Among these five published reviews or research articles, thematic topics in asymmetric catalysis such as hydrogenation, C-H bond activation, (N-heterocyclic) carbene chemistry, heterocycle synthesis, and heteroatom-based chirality are presented. Although the number of published articles is small, it undoubtedly heralds a good start and will attract scholars around the world to publish with us their exciting work.

Ever since the gestation of the Journal, we have always reflected on our original intention: to provide a high-level academic exchange platform for researchers in the chiral science communities around the world, and to promote the continuous growth of this field in broader interdisciplinary studies. We always uphold the highest standards of peer-reviewed publications and believe that a journal with foresight originates from scholars with foresight. With the continuous support of authors, reviewers, and Editorial Members, we believe that *Chiral Chemistry* will grow rapidly and become a must-read journal in this field.

Declarations

Author contributions

The author contributed solely to the article.

Conflicts of interest

Xingwei Li is the Editor-in-Chief of *Chiral Chemistry*. No other conflicts of interest to declare.

Data and materials availability

Not applicable.

Ethical approval

Not applicable.

Consent to participate

Not applicable.



Consent for publication

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Availability of data and materials

Not applicable.

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