

Editorial

Dear Readers,

Welcome to the new **SYNTHESIS** – the journal for “Reviews and Full Papers in Chemical Synthesis”!

Whether you have already scanned the current table of contents received through our LookFirst service for authors, browsed the eFirst section or this first issue of 2015, or are now holding the printed copy in your hands, you will have noticed that **SYNTHESIS** has a new design. Ten years ago I started my editorial with the popular German proverb “Alles neu macht der Mai” (May makes everything anew; in reference to springtime), announcing a new cover design that led to **SYNTHESIS** and its sister journals **SYNLETT** and **SYNFACTS** being known as the journals with the big colored numbers on their covers. Now, ten years later, the work-over has been more significant and we are happy to present our journals in a new, modern and fresh layout – not only on the cover, but inside as well.

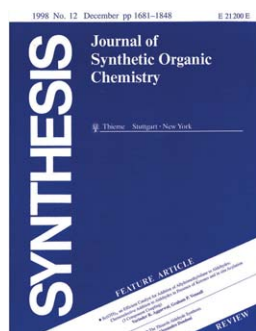
The smaller issue numbers now make room for a cover graphic, and give us the opportunity to highlight one article per issue. The Editorial Board members select one of the best papers per issue to decorate the cover with its graphical abstract. A thoughtfully crafted graphical abstract is the best advertisement for a scientific paper and often determines whether or not a reader develops deeper interest in the work and continues on to read the full article. The more informative, accurate and clear a graphical abstract for a

high-quality paper is, the higher the chances are that it will gain the cover spot. In most scientific journals, the graphical abstract is only used in the table of contents. As soon as an individual article is marked up, downloaded or printed out, this graphic summary is lost. Therefore, we decided to repeat the graphical abstract just below each article’s title on the first page which will help you, our readers, to instantly recognize an article at a later point of consultation.

Authors of **SYNTHESIS** and **SYNLETT** who receive the tables of contents of both journals in the format as it appears in the printed issues will also profit from several additional pieces of information. From now on, for each article, the complete citation information as well as the DOI are provided within the table of contents. Of course, each article is linked through to our electronic content platform www.thieme-connect.com/ejournals for accessing the abstract page or the full text.

Besides the inclusion of the graphical abstract in each article, the presentation of the content is laid out more clearly, in particular by giving more prominence to graphics and tables.

Needless to say, there are some characteristics that remain unchanged; for example, the publication of full experimental details and analytical data for new compounds. Keeping this as part of the manuscript itself, and thus the published paper, ensures that this information is as thoroughly checked by our copyeditors as the rest of each manuscript, while copies of spectra provided in the Supporting Information help the Editorial Board members and our referees during the peer-review process. You as authors can further corroborate the validity of proposed structures by providing primary data for the new compounds that have been synthesized. Primary experimental data are raw, un-



1969–1998



1999–2004



2005–2014



From 2015

processed data files (such as FIDs) that we encourage you to supply along with your manuscripts. These data are published online together with the article but receive their own DOI, thus enabling the scientific community to cite the data independently from the article and to locate and retrieve them easily at any time in the future. More details can be found in the author guidelines on the **SYNTHESIS** website (www.thieme.de/de/synthesis/author-guidelines-58874.htm).

Last but not least, the fresh makeover of **SYNTHESIS** in the middle of the journal's 5th decade of existence is an invitation to our current authors, and especially to chemists of the next generation, to participate in the "**SYNTHESIS** community" and continue to fill the journal with high-quality scientific discoveries and results. At the same time, I thank

all of you – our authors, referees and readers – also on behalf of the Editorial Board and Editorial Office members, for your contributions and valuable support throughout the last year. We very much look forward to a fruitful collaboration with you in 2015 and beyond, and I am sure, in the not so distant future, we will again announce "Alles neu macht der Mai". For now, however, I encourage you to flip the page to explore and enjoy the new **SYNTHESIS**!

All the best for a happy, successful and peaceful New Year!

Susanne Haak
Managing Editor
Stuttgart, December 2014