SYNLETT

Editorial

Dear Readers,

We have reached the end of another successful year for **SYNLETT**, and, as has become a tradition, I would like to reflect on the past twelve months and give you a glimpse of what the New Year has in store for the journal.

An important milestone has been the re-launch of Thieme's E-journals platform (http://www.thieme-connect.com/ejournals) in late June. Through the re-designed interface, you will benefit from various new features such as

- Enhanced functionality and modern design
- Compatibility for mobile devices (via mobile browser)
- Possibility to save personal settings and queries (via log-in to personal account)
- Optimized findability of our content in search engines and A&I services
- RightsLink partnership a quick and easy way to permissions and reprints



Turning to scientific content, a couple of years ago at one of the Editorial Board meetings the idea for a new article type, called **Synpacts**, was born, in which (mostly young) researchers are given the opportunity to highlight a recent (often first) breakthrough from their laboratory, presented within the context of the competing or otherwise relevant literature. Two years into this venture, we are delighted that these articles are extremely popular among authors and readers alike. Table 1 summarizes the most downloaded and cited **Synpacts** published so far. Similar statistics for our **Accounts** and **Letters** are presented in Table 2, among them the Special Account on 'Transition-Metal-Catalyzed Arene Trifluoromethylation Reactions', written by the 2012 Thieme–IUPAC Prize winner Melanie S. Sanford.

Table 1 Most Popular **Synpacts** Articles from 2012 and 2011 (CT = Citations, DL = Total Downloads; both by November 19, 2012)

CT	DL	Synpacts Article
22	758	Organocatalytic Enantioselective Halolactonizations: Strategies of Halogen Activation C. K. Tan, L. Zhou, YY. Yeung 2011 , 1335
19	636	Space Integration of Reactions: An Approach to Increase the Capability of Organic Synthesis J. Yoshida, K. Saito, T. Nokami, A. Nagaki 2011 , 1189
17	702	Cobalt-Catalyzed, Chelation-Assisted C-H Bond Functionalization N. Yoshikai 2011 , 1047
7	773	No Detours: Palladium-Catalyzed Oxidative C–H/C–H Cross-Couplings of Heteroarenes W. Han, A. R. Ofial 2011 , 1951
6	1037	Oxidative Coupling of Tertiary Amines: Scope, Mechanism and Challenges K. M. Jones, M. Klussmann 2012 , <i>23</i> , 159
3	953	Buchner and Beyond: Arene Cyclopropanation as Applied to Natural Product Total Synthesis S. E. Reisman, R. R. Nani, S. Levin 2011 , 2437
2	1161	Metal-Free Oxidative C–H Bond Amination at Ambient Temperature R. Samanta, A. P. Antonchick 2012 , <i>23</i> , 809
1	568	Controlling Enantioselectivity in Additions to Cyclic Oxocarbenium Ions via Transition-Metal Catalysis M. P. Watson, P. Maity 2012 , <i>23</i> , 1705
-	855	Recent Developments in Asymmetric Coupling of Enolates J. (S.) Zhou 2012 , <i>23</i> , 1
-	616	Silver-Catalyzed Fluorination Reactions T. Xu, G. Liu 2012 , <i>23</i> , 955

Table 2 Most-Downloaded **Accounts** and **Letters** from 2012 (January to November, DL = Downloads, CT = Citations; both by November 19, 2012)

DL/ Article CT

ACCOUNTS

- 941/2 Recent Advances in Transition-Metal-Catalyzed Esterification F. Luo, C. Pan, J. Cheng **2012**, *23*, 357
- 940/- Investigations into Transition-Metal-Catalyzed Arene Trifluoromethylation Reactions Y. Ye, M. S. Sanford **2012**, *23*, 2005
- 905/4 N-Heteropentacenes and N-Heteropentacenequinones: From Molecules to Semiconductors Q. Miao **2012**, *23*, 326
- 867/4 Application of Organic Azides for the Synthesis of Nitrogen-Containing Molecules
 S. Chiba 2012, 23, 21
- 739/2 Dual Activation in Organocatalysis: Design of Tunable and Bifunctional Organocatalysts and Their Applications in Enantioselective Reactions
 L.-Q. Lu, X.-L. An, J.-R. Chen, W.-J. Xiao 2012, 23, 490

LETTERS

- 786/- Remarkable Switch in the Regiochemistry of the Iodination of Anilines by *N*-Iodosuccinimide: Synthesis of 1,2-Dichloro-3,4-diiodobenzene H. Shen, K. P. C. Vollhardt **2012**, *23*, 208
- 633/1 One-Pot Three-Component Synthesis of 4(3*H*)-Quinazolinones from Benzyl Halides, Isatoic Anhydride, and Primary Amines M. Adib, E. Sheikhi, H. R. Bijanzadeh **2012**, *23*, 85
- 572/- Low Catalyst Loadings for Copper-Catalyzed O-Arylation of Phenols with Aryl and Heteroaryl Halides under Mild Conditions F.-F. Yong, Y.-C. Teo, Y.-K. Yan, G.-L. Chua 2012, 23, 101
- 514/4 A Metal-Free Oxidative Amination of Benzoxazoles with Primary Amines and Ammonia U. Kloeckner, N. M. Weckenmann, B. J. Nachtsheim 2012, 23, 97
- 492/1 Room-Temperature Palladium-Catalyzed Coupling of Heteroaryl Amines with Aryl or Heteroaryl Bromides T. A. Moss, M. S. Addie, T. Nowak, M. J. Waring 2012, 23, 285

Our **Cluster** section, coordinated by Hisashi Yamamoto, continues to feature collections of papers on topics of exceptional current interest. In 2012 it was 'C-H Bond Functionalization', which appeared in issue 19. The next **Cluster**, to appear soon, will present new developments in 'Process Research'. With its completion, Hisashi

Yamamoto will step down from the Editorial Board of **SYNLETT** to devote his energy to the establishment of a new laboratory in Japan, the Molecular Catalyst Center at Chubu University (near Nagoya) and the gradual phasing-out of his activities at the University of Chicago. As a result, the organization of **Clusters** will be shared by all Editors in the foreseeable future. Topics currently scheduled for 2013 include 'Carbene Catalysis' (organized by Tom Rovis), 'Superbases' (Laurence Harwood), 'Iron Catalysis' (Hak-Fun Chow), and 'Frustrated Lewis Pairs' (Benjamin List). Authors who would like to contribute to one of those topics are invited to contact the responsible Editor or submit a manuscript directly through http://mc.manuscriptcentral.com/synlett.

In addition to Hisashi Yamamoto, Bernd Giese, another one of the founding members of **SYNLETT**, will cease activities associated with the journal. Bernd is moving on to focus on new directions of his research and the development of new cancer therapeutics as part of a start-up company (PIQUR). Bernd and Hisashi have made invaluable contributions to the evolution of the journal, and we will miss their thoughtful and stimulating presence at our Editorial Meetings.

Our impact factor has increased from 2.447 in 2010 to 2.710. In continuation of our efforts for excellence in scientific publication, we urge authors to make use of the option to include full experimental details as supplementary material in the form of pdf files (usually containing procedures, spectral and analytical data, in addition to actual NMR spectra). We also welcome primary experimental data (raw, unprocessed data files, such as FIDs), which provide authors the opportunity to support the research results described in their manuscript in the most direct way. These are assigned a unique DOI, are permanently archived and accessible, and can be linked and cited independently. More detailed information can be found in the Instructions for Authors included in this issue or on our web site http://www.thieme-chemistry.com/primary_data.

We are looking forward to the continuation of our tradition of selecting candidates for the 2013 – Thieme Chemistry Journal Award by the Editorial Board members of **SYNLETT**, **SYNTHESIS**, and **SYNFACTS**. A number of young investigators around the globe will receive this award, consisting of free subscriptions to the three journals for one year. Since 1999, numerous individuals have enjoyed being part of this popular program, two thirds of whom have contributed actively to **SYNLETT** and/or **SYNTHESIS**. Benjamin List and Tomislav Rovis, two awardees of the early days (2001), are now Editorial Board members of **SYNLETT**, and the last four Thieme–IUPAC Prize winners (David M. C. MacMillan, F. Dean Toste, Phil S. Baran,

and Melanie S. Sanford) have also been past recipients. We wish all of the 2013 awardees similar success in their careers!

In 2013, we are also looking forward to a special treat for our Editorial Board members and the Editorial Office team: Our annual Editorial Board meeting will, for the first time, take place in a non-European country – namely Japan. Seizing on the opportunity, Professors Hisashi Yamamoto and Yasuhiro Uozumi have organized a one-day meeting, the "Nagoya Symposium 2013" that will take place in Nagoya on Thursday, May 23, 2013. Nearly all participating Editorial Board members of SYNLETT, SYNTHESIS, and SYNFACTS will present lectures during the day and will be available for discussions during a poster session held midday. More detailed information,

including the registration for participation and poster presentation, can be found on our website http://www.thieme-chemistry.com/nagoya2013.

On behalf of all the Editors and Advisory Board members as well as the staff of the Editorial Office in Stuttgart, I thank you, our authors, readers and reviewers, for your contributions and continuous support and wish you a successful and peaceful New Year!

Susanne Haak Managing Editor Stuttgart, January 2013