

# Infazine No. 13

The Magazine for Users of Scientific Information

## Berlin Declaration on Knowledge in the Sciences and Humanities for Sustainable Development

On the occasion of the *APE 2017 (Academic Publishing in Europe) conference in Berlin* the editor of the *Lancet journal*, Richard Horton, gave an emotional talk, the so-called *APE Lecture*, entitled „The moral vacuum of modern medical and scientific publishing: is there a solution?“. The lecture followed presentations that dealt with the current shape of the publishing industry. While the CEO of the STM organization believed that STM publishers are in good shape, Ralf Schimmer from the Max-Planck Society considered it a “deteriorating system” that nobody wants any longer and which is kept alive only due to the efforts of publishers and libraries. Horton pointed out „Facts still matter. Liberties need to be defended“ and called out for a new *Berlin Declaration*, which was received with mixed feelings and which is now published in *Lancet*.

Enjoy reading Infazine No. 13! We are looking forward to receiving your comments.

Your Chemistry | Biology | Pharmacy Information Center

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## A new Impact Factor: CiteScore

The impact factor has been around since 1975 and for 40 years publishers and researchers have been awaiting the latest Impact Factor of “their” journal in early summer. At ETH Zurich, it is possible to look up the impact factor back to 1998. However, competition arrived on December 8, 2016. Now you can also look-up another, alternative impact factor, **CiteScore**, which other than the Journal Citation Reports (JCR) requires no license and is freely available. In contrast to the impact factor, the new CiteScore metric considers a three-year period instead of a two-year period. This is in favor for slower-moving fields, where two years’ worth of citation data is too short.

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**Journal Metrics** Get involved >

Introducing CiteScore metrics for serials  
We are proud to introduce CiteScore metrics from Scopus – comprehensive, current and free metrics for serial titles in Scopus. Search or filter below to find the sources of interest and see the new metrics. Report using these annual metrics and track the 2016 metrics via the links to each title's Scopus source details page.  
Be sure to use qualitative as well as the below quantitative inputs when presenting your research impact, and always use more than one metric for the quantitative part.

Refine titles © CiteScore 2015 methodology ⚙️ Download all metrics

Refine by subject areas...  Search titles...  2015 Show more filters

Chemistry X Clear Filters

Showing 945 titles CiteScore metrics calculated on 31 May, 2016. SNIP and SJR calculated on 27 April, 2016

	Title	CiteScore	CiteScore Percentile	CiteScore Rank	Citations 2015	Documents 2012-14	% Cited	SNIP	SJR
1	Chemical Reviews General Chemistry	45.92	99%	1/371	31,824	693	98%	11.241	19.143
2	Chemical Society Reviews General Chemistry	35.79	99%	2/371	45,030	1,258	97%	7.638	15.228
3	Progress in Polymer Science Organic Chemistry	28.32	99%	1/160	5,608	198	96%	8.643	8.300

Also, in contrast to the impact factor, CiteScore considers all kinds of contributions, not just original articles, such as, e.g., letters or editorials. And – to us the most important difference: There is no exclusive collection of journals that can present themselves with an impact factor at all. Almost every journal receives a CiteScore, i.e., practically all journals that are covered in Scopus and are published since 2014 have a CiteScore. This totals to exactly 22.256 journals, while there are only 8.022 journals which have an Impact Factor. The CiteScore is calculated annually but more frequent calculations may come in the future. How big are the differences when looking at certain chemical journals? In Organic Chemistry, the top 3 in JCR are *Advances in Organometallic Chemistry* (12.625), *Natural Products Reports* (10.986), *Aldrichimica Acta* (7.417). At CiteScore, *Organic Chemistry Progress in Polymer Science* (28.32) is leading, followed by the *Journal of Photochemistry and Photobiology C: Photochemistry Reviews* (14.29), and *Aldrichimica Acta* (10.42). *JACS* has an Impact Factor respectively CiteScore of 13.038 and 12.81, *Angewandte Chemie* of 11.709 and 11.13. Important features and background information on CiteScore can be found in a 5-minute video.

## The Infazine Interview

### The EduApp

6 questions, today to Hanna Bobrovsky (25), studying Health Sciences and Technology (D-HEST) in the 5. semester



#### 1. Which are the areas scientists should focus on more in depth?

I think one should do even more research in diseases, especially in neurodegenerative diseases, such as ALS, MS as well as Alzheimer. There is already research done but I would like to see more investments.

#### 2. When do you consider a lecture fascinating?

A lecturer should not monotonously talk about the stuff as I then easily lose concentration. I very much like when videos are included into the course, that helps me a lot and makes it more clear. Another thing is the EduApp. Lecturers can ask quick questions during the course and students are able to answer directly with their smartphones. I like this app as it motivates students to participate but also lecturers can benefit. Additionally, I find it helpful when real live examples are shown as this helps to connect and apply the theoretical knowledge one has acquired.

#### 3. What tricks can you share for when your motivation hits the bottom or you are tired of learning?

One should try to have a certain working rhythm to be able to stay focused. This means one should constantly set new goals to stay motivated and keep going. But I also treat myself with breaks during studying periods or I go to see a movie in a cinema. Just relaxing completely, really doing nothing during the weekend – after a tough and demanding week of learning on my own.

#### 4. Which information resources besides Google and Wikipedia do you know?

Google Scholar, which is part of Google, I find particularly helpful. Beside this I know PubMed and Medline. These three are very good retrieval tools for scientists and also for students.

#### 5. Where is your favorite place at ETH?

When I need to learn for sure the Information Center, although it can get very hot in the library in summer. Otherwise the environment is perfect for studying as it is very quiet. When I am not studying, I like to treat myself in the Alumni Lounge, or get a coffee. Being there, it does not feel like being on campus as the atmosphere in the Alumni Lounge is special.

#### 6. Which book would you like to recommend?

“The Night” from Elie Wiesel. The book deals with the Second World War and describes the author’s experiences when he was a young boy. I find this in general an interesting and exciting topic. The autobiography is without doubt worth reading and I am happy to recommend it.

*Dina Idrizovic* conducted the interview. Would you like to answer our questionnaire and receive an original Info Center memory stick?  
Please contact Jan Wyler ([wyl@chem.ethz.ch](mailto:wyl@chem.ethz.ch))!

## Faster reading with GetAbstract

“So many interesting business books are published every day – I wish I would have more time to read them”. Does this sound familiar to you? Do you believe that non-fiction books can be read only by investing many hours? Then the [GetAbstract](#) database may be the solution for you. Thousands of business, management and career books are summarized in only 5 pages – and without losing important content. Thus, you can acquire relevant business knowledge in just 10 minutes – about as long as a Coffee Lecture at the Information Center.

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By using GetAbstract, you receive access to recent knowledge and ensure that you do not miss important developments and trending topics. In addition to books, business papers and video talks are also getting reduced to their core statements. GetAbstract offers condensed knowledge to human resources topics, marketing and sales, leadership but also to not business-related topics. Many just recently published books can be found in GetAbstract, like Donald J. Trump’s *Great Again – How to Fix Our Crippled America*. Or how about refreshing a classic such as *A Brief History of Time*?

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## News from the ETH Library

### ■ **BrowZine: The tool for intuitively searching journals**

The ETH Library is testing a tool for searching journals until the end of February. This tool can be used either on the web or as an app:

- [Website for laptop/PC](#)
- [Mobile app](#)

In order to access BrowZine you must be connected to the ETH Zurich network.

Try out this new search option and let ETH Library know what you think via a [questionnaire](#) asap. In doing so, you will make a significant contribution to the decision on licensing BrowZine for further use.

### ■ **Horizon 2020: Open Research Data in 2017**

As of 2017, all new calls in the Horizon 2020 research program will require research data to be made available as open access. Grantees will be required to ensure open access to the data underlying their scientific publications. Furthermore, they need to provide open access to any research data of their choice. Opting out of open data will remain possible.

To support data management and Open Data, projects will have to provide a Data Management Plan (DMP) and keep it up to date. ETH Library shows in its [blog post](#) on [Innovation@ETH-Bibliothek](mailto:Innovation@ETH-Bibliothek) how a check list can help you do this.



[Infographic on the topic \(pdf, 205 kB\)](#)

### ■ **Publication fees for open-access journals from the publisher Wiley**

As of September 2016, scientists from ETH Zurich who publish in an open-access journal of the publisher Wiley can charge the publication fees directly to ETH Zurich.

The condition is that the corresponding author of the article concerned is employed by ETH Zurich. Only charges for [pure open-access journals](#) will be covered!

When submitting the manuscript via the online form for the specific [Wiley Open Access Journal](#), choose ETH Zurich as institution from the drop-down menu.

For any questions regarding the new arrangement, please contact the [E-Publishing Office at the ETH Library](#).

### ■ **Newly licensed e-journals**

The ETH Library has licensed new journals on various subjects, e.g., biology, medicine, agricultural and food sciences. The following are of interest to our readers:

- [AIDS](#): Official Journal of the International AIDS Society (Please note: Access is possible only through the OVID platform but not via the Journals's homepage)
- [Beneficial Microbes](#)
- [Bioanalysis](#)
- [Cell Systems](#)
- [Comparative Exercise Physiology](#)
- [International Journal of Wildland Fire](#)
- [Journal of Insects as Food and Feed](#)
- [Quality Assurance and Safety of Crops & Foods](#)
- [Regenerative Medicine](#)
- [Synfacts](#)
- [Trends in Cancer](#)
- [Weather, Climate, and Society](#)
- [World Mycotoxin Journal](#)
- [Topics in Current Chemistry](#)
- [Nature Reviews Materials](#)
- [The Chronicle of Higher Education](#)
- [Journal of Leukocyte Biology](#)
- [Journal of Biomolecular Screening \(JBS\)](#)

Access is possible from the ETH Zurich network or in the public areas of the ETH Library.

### ■ **Funding open-access publications from completed FP7 projects**

With the FP7 post-grant Open Access Pilot, the European Commission has set aside a total of 4 million EUR to fund open-access publications from

FP7 projects that have already been completed.

A maximum of 2,000 EUR for articles, book chapters and conference papers, and 6,000 EUR for monographs can be applied for at OpenAIRE subject to the following conditions:

- The financing is applied for no later than 26 months after the end of the project.
- The publication costs are incurred after the completion of the project.

We especially recommend this funding option for open-access books and open-access journals with which the ETH Library does not have an [agreement on the funding of publication fees](#), such as *Nature Communications* or *Scientific Reports*. The ETH Library's [E-Publishing Office](#) will gladly support you in the application process:

[FP7 post-grant Open Access Pilot](#)

### ■ **Access to more than 2 million additional journal articles**

ETH Zurich benefits from the access to even more electronic resources: journal articles from the following complete archives and from the following years are now available:

- Cambridge University Press (1770 to 2015)
- De Gruyter (1826 to 2015)
- Oxford University Press (1895 to 2015)

As a result, the holdings of the aforementioned publishers accessible at ETH Zurich are supplemented with diverse years and journals. Every year new contents are added. For instance, 2016 will be activated in two years (De Gruyter), three years (Oxford University Press) and five years (Cambridge University Press).

The national licenses enable access to articles at Swiss universities, federal research facilities and libraries. The expansion of the user circle to include any private individuals who reside in Switzerland is in the pipeline.

The purchase of national licenses is funded by the programme „[Wissenschaftliche Information: Zugang, Verarbeitung und Speicherung](#)“ implemented by [swissuniversities](#).



## Explanation in brief

### Shibboleth & Open Athens

Not only does Philip Carpenter, a senior manager of the publisher Wiley, stumble upon the hurdles of the logging in to e-journals, as he told at the [APE2017](#) in Berlin (Minute 2:00). When you are within the ETH network, this is usually no issue, as publishers recognize you based on your IP address as someone who has the right to access the contents. When you are not with the ETH network – or in case of no access – you might be tempted to try to log-in using alternative systems, namely Shibboleth and Athens.

#### Institutional Login

Login via OpenAthens

or

Search for your institution's name below to login via Shibboleth.

Institution Name

Log In

If you have a Wiley Online Library institutional username and password, enter them here.

Username:

Password:

Submit

**Athens** has actually been called OpenAthens for a while and is an identity and access management service, which is used mostly by universities in the United Kingdom.

OpenAthens

Sign in with an OpenAthens account.

Username

Email address or username

Password

Password

Sign in

Problems signing in?

OR

Find your organisation.

Search

Type the name of your organisation

**Shibboleth** is another single sign-on (log-in) system for computer networks and the Internet. It allows people to sign in, using just one identity, to various systems run by federations of different organizations or institutions. ETH Zurich's single sign-on solution is also based on Shibboleth, an Open Source tool which is provided to ETH Zurich by SWITCHai. In principle,

you could also select ETH Zurich from the list of institutions.

Search for your institution's name below to login via Shibboleth.

Institution Name

Log In

When doing so, you will be transferred to the well-known ETH Zurich web page, where you have to enter your network credentials. If this is successful you will get transferred to the journal's website.

Sie sind dabei auf diesen Dienst zuzugreifen:  
John Wiley & Sons Limited: Wiley Online Library von wiley.com

Beschreibung dieses Dienstes:  
Wiley Online Library

Please fill the fields with your netzh username and password (case sensitive) and click on the "Sign in" button.

netzh Benutzername

netzh Passwort

'Single sign-on'-Deaktivierung (auf öffentlichen und geteilten Rechnern)

Lösche die frühere Einwilligung zur Weitergabe Ihrer Informationen an diesen Dienst.

Anmelden

### STM Publishing Facts (Science Technology Medicine)

- 270 articles a researcher reads annually
  - 30 min spent by a researcher on each article
  - 135 hours spent by researchers reading articles
  - 5 hours a typical reviewer spends on a review
  - 8 articles are reviewed by a typical reviewer annually
  - 96 % of all STM journals are e-journals
  - 8.6 billion € are the annual revenues from English-language STM Publishing
  - 44.000 work in the publishing industry in Europe
  - 55.000 work in the publishing industry in the US
  - 110.000 work in the publishing industry worldwide
  - 10 million researchers download 2.5 billion full articles per year
  - 30.000 active peer-reviewed articles publish collectively 2 million articles
  - 20 % of all articles are available Open Access
  - 3–3.5 % is the annual growth of articles
- Data from [www.stm-assoc.org](http://www.stm-assoc.org). All data are average values.

## The Journal Tip: (9)

### Helvetica Chimica Acta

Not a new journal but a real Swiss journal that has been re-launched in preparation of its 100. anniversary. *Helvetica Chimica Acta*, which has been founded in 1917, aimed to be the chemical journal for Switzerland. Since last year Jeffrey W. Bode and Christophe Copéret of ETH Zürich are editors-in-chief. New clothes respectively a new cover has been given to the journal although this would no longer be necessary as the journal switched to e-only in 2017. The January issue has an article by Jean-Marie Lehn, „A tribute to Albert Eschenmoser On the occasion of his 90th Anniversary and of the 100th Anniversary of *Helvetica Chimica Acta*“. Among the top downloaded recent articles is Wilfred F. van Gunsteren's contribution „Going for a PhD: Joys and pitfalls“.



### A "ChemRxiv" preprint server by ACS?

The American Chemical Society (ACS) has announced its intention to set-up a print server for chemistry. ChemRxiv is expected to follow the established models of arXiv in physics and bioRxiv in the life sciences by enabling researchers working across diverse areas of inquiry to share early results and data with their scientist-colleagues ahead of formal peer-review and publication.

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## Analyzing biomedical texts with artificial intelligence: Soon also in ScienceDirect

Do you work with biomedical literature? At ETH Zurich you do not only have the possibility to search biomedical texts based on keywords or MeSH terms but you can also use Qinsight (formerly known as Quertle or Quetzal) to search and analyze literature using a text mining approach. With the help of artificial intelligence you will find relations you could not have found by ordinary reading – simply because you do not have time to read the 973 papers that somewhere mention the pathway you are interested in. You do not need to compile a list of diseases and its synonyms by yourself. Instead you can use the operator \$Diseases which retrieves them all. This is accompanied by comprehensive functionalities and, thanks to our license, you can not only search PubMed contents but also Patents, NCI Grant Reports and much more. Additional full texts have been promised. And indeed, very recently Quertle and Elsevier announced that they are partnering and that ScienceDirect with the full text content will be made available in Qinsight for searching and retrieving. The full-text content from ScienceDirect is planned to be searchable in Qinsight in the first quarter of 2017 as an add-on module to every Qinsight subscription. Viewing non-open access full-text documents will be possible for users affiliated with institutions subscribed to ScienceDirect.

Access to ETHZ's Qinsight can be found via our website using the dynamic module Tools or directly via <https://www.quetzal-search.info>.

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Authors/Inventors [Help](#)

Journals [Clear All](#)

Affiliations/Assignees [Open Guide](#)

Show Additional Patent Search Options +

## Where to publish? JournalFinder

Usually researchers know exactly where to publish an article. However, in case of topics that are not central to their usual research, i.e. off-topic that are still worth to be published, it can get difficult to find the right journal. In those cases Elsevier's **JournalFinder** could possibly help.

ELSEVIER

[Send us feedback](#)

### Find the perfect journal for your article

Elsevier® Journal Finder helps you find journals that could be best suited for publishing your scientific article. Please also consult the journal's Aims and Scope for further guidance. Ultimately, the Editor will decide on how well your article matches the journal.  
Powered by the **Elsevier Fingerprint Engine™**, Elsevier Journal Finder uses smart search technology and field-of-research specific vocabularies to match your article to Elsevier journals.

Simply insert your title and abstract and select the appropriate field-of-research for the best results.

Paper title

Enter your paper title here

Paper abstract

Copy and paste your paper abstract here.

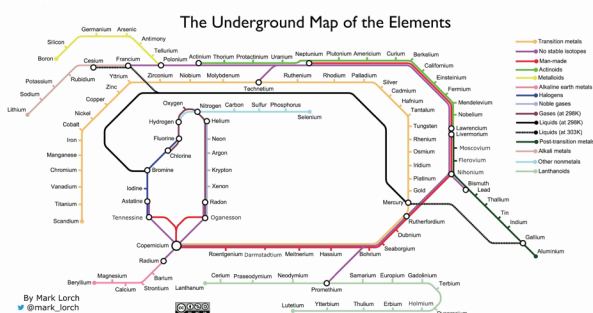
Powered by the **Elsevier Fingerprint Engine** Elsevier's JournalFinder uses smart search technology and field-of-research specific vocabularies to match your article to Elsevier journals. In our Instagram X-mas Calendar video on [December 12, 2016](#), we showed which journals are suggested when you would to publish the Christmas story. The suggested Elsevier journals can be sorted e.g. by time-to-publication and or by acceptance rate.

### Search results (10)

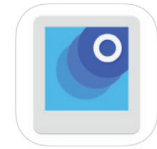
Journal title	Sort by Match	Impact Factor	Open Access	Editorial Times	Acceptance	Production Times	Optional	24 Months	\$ 1800 More info	User License
Journal of Memory and Language	4,237	7 weeks	21%	6 weeks	Optional	24 Months	\$ 1800 More info	User License		
Discourse, Context & Media	6 weeks	31%	22 weeks	Optional	36 Months	\$ 1800 More info	User License			
Journal of Historical Geography	1,028	7 weeks	30%	16 weeks	Optional	36 Months	\$ 750 More info	User License		

## An alternative Period Table of Elements

You are more interest in transport planning than in chemistry? Then maybe a period table of the elements in the style of a tube map can help you. The Period table has been designed by Mark Lorch and is freely available [online](#) or via Twitter: [@mark\\_lorch](#).



## App Tip (1)



### PhotoScan by Google

The best quality when digitizing old photos is reached using a scanner. Unfortunately, scanners are often not available at the very moment when you need to take a picture of a picture. Of course, you can use your smartphone to add the photo to your digital collection or to share it.

However, the quality of such snapshots is mostly mediocre, distorted, or light sources such as the flash of the phone are reflected in the picture.

With Google's PhotoScan you can now digitize photos in scan quality - gloss-free and perfectly aligned. Simply move the camera over the photo you want to scan and follow the instructions on the display.

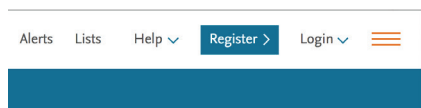
Free.  
Apple [App Store](#)  
and  
Google [PlayStore](#).

## A new look for Scopus: September 2016

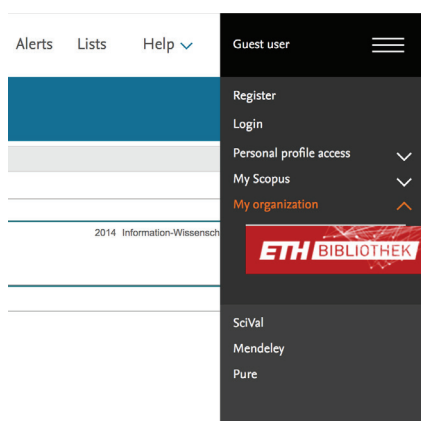
Scopus has, once again, changed its look in September 2016. Aside from the more modern look and feel – I personally liked the old one better – some functional changes were made:

The Scopus home page still opens to the search form; however, if you are looking for your “Alerts” and “Lists,” you will now find them in the header. If you don’t use “Alerts” and “Lists,” then perhaps now is a good time to [register](#) and try them out.

To browse and explore content sources in Scopus (i.e., journals, books, conference proceedings, trade publications), you will now find that the former “Browse Sources” link has been moved to the page header and is called “Sources”. If you want to compare journals across multiple performance metrics, look for the “Compare journals” link, since December called “Compare Sources” in the main blue ‘Document search’ bar. Most importantly, with the changes to the header and navigation bar, some items – SciVal, Library catalogue, Register, Login and My Scopus – have now been moved to a new visual, the “spine”.



The spine contains all of the Scopus personalization features and is easier to access. Go here to manage your settings, access any saved searches, modify your alerts, and more. You can also link out to SciVal, Pure, Mendeley – though only Mendeley is accessible to everyone at ETH Zurich.



## December 2016

It took, however, less than three months to get Elsevier to make another redesign:

### Document Search

1. “Compare journals” has been renamed to “Compare sources” (see above).
2. “Add search field” is now represented by a “+” button. Click on this to add an additional search field. Click the “-“ button to remove additional search fields.
3. The “limit to” section is now hidden by default. You can click on the “Limit” drop down link to display the date range (inclusive) and document type filters.
4. The subject areas in the “limit to” section have been removed. By default all subject areas will be used when doing a search. You can still filter on subject areas **after you have done a search** using the refine panel on the left hand side.

### Author search:

1. “The “author last name” is now a mandatory field. A warning message will appear if the last name field is not filled in.
2. When searching for an ORCID number, the ORCID search field must contain a valid ORCID number. A warning message will appear if an incorrect value has been entered.
3. Subject areas have been removed. You can still filter on subject areas on the Author search result pages refine panel on the left hand side.

### Advanced Search:

1. The query input field will automatically resize if a long query is added. A scrollbar will appear if the query exceeds a certain length, so you no longer need to manually adjust the width or height of the query input field.
2. The “Operator” and “Field codes” have been separated into two different boxes to give a better overview
3. The examples for “operator” and “field codes” can be viewed by clicking on an operator or field code. A pop out box will appear with the respective example text
4. You can also add an operator or field code to the query field in the three ways:

- Type the exact operator or field code in the query field and press “enter”
- Click on the “+” icon in the operator or field code box to add a specific code
- Click on the operator or field code name, a pop out box will appear with an example text and an “add” button. Click the “add” button in the pop out if you want to add it to the query field.

And, Elsevier has already announced “improvements” to come in 2017. In summary: although the new site looks more Google-like and cleaner and whiter there is less contrast – similar to the new Reaxys. A retina display is becoming mandatory but is not yet the solution.

## App Tip (2)



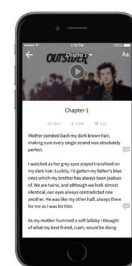
### Wattpad

The app allows you to publish quickly and without any hassle any books or stories that you have written.

Additionally, you can read stories and books from others, even offline, and also comment them – without having to publish something by yourself. Right now there are more than 10 million books and stories available.

The company that was founded in 2006 has now more than 45 million users.

More than 300 million stories in 50 million languages have been uploaded so far.



Wattpad synchronizes between all your devices – smartphone, tablet and web app. Free. [App Store](#), [Google Play](#) and [Microsoft](#).



## What is coming new in the Information Center in 2017?

What will be new in the Information Center in 2017 is hard to tell in February. However, there will be for sure a successor of the **Eigenschaften-Quellen-Index**, an improved publication list of the D-CHAB and a new, more spacious arrangement of our Analytical Chemistry book collection. The **Coffee Lectures** and other activities, such as the **Course for PhD Students**, will, of course, be continued.

## Get your articles written: The “fake” article revealed

Infozine 12 (p. 1) reported on a software, Articoloo, that is capable of generating text on selected topics; the issue had somewhere a hidden text produced by Articoloo. Did you find the generated text? It was the “Overcoming information overload” article on page 7 in the blue box. The promised surprise gifts were sent to the responders by the end of 2016.

## The side effects of reading books

Those who read books live longer. Do you want facts? A **study** by Becca A. Levy, published in fall 2016 in **Social Science & Medicine**, could show that book reading provides a survival advantage among the elderly. Book readers experienced a 20% reduction in risk of mortality over 12 years. And: books are more advantageous for survival than newspapers or magazines.

## Department of Obscure Information

Just an example for a rather unique – medical – dissertation.

Print, Dissertation/Thesis in German

## Nach Ärzten benannte Krater auf der erdzuwandten Seite des Mondes (1651-1973)

vorgelegt von Siegmund Domin.  
Köln : F. Hansen, 1983.

110 pages : illustrations; 22 cm.

## The Information Center in the social media

Information Center can be found on Facebook, Twitter, Instagram and also LinkedIn. What can you expect to find where?

On **Instagram** (@infozentrum) you can find everything that is best expressed through a visual, a photo or a video and is related to the Information Center, ETH Zurich or Höggerberg. Those posts can be interesting books, cows of the Höggerberg or a video X-mas calendar, which we produced for the first time in December last year.

We are planning to release another one in 2017 and those who will watch the video on **December 6, 2017** will certainly have an advantage.

On **December 12** and **December 21, 2016** you could, for example, have seen how the Infozine Special was created (see p. 8). If you tag your posts with #infozentrum we are going to see that and appreciate it.

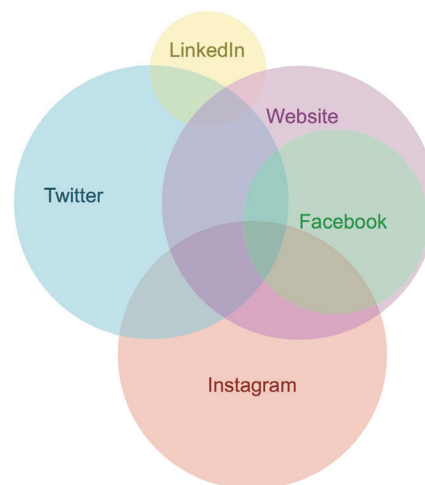


On **Twitter** (@ICBPETH) you will mostly find interesting things we found in the internet or we raise awareness about publications we find interesting. Our Twitter channel is more science-related. If you want us to note something, tag it with #infozentrum or @ICBPETH.

Our **Facebook** (@infozentrum) site provides news that are of interest to students and which can also be found on our website.

Members of our **LinkedIn** group receive occasionally news that are of interest for researchers.

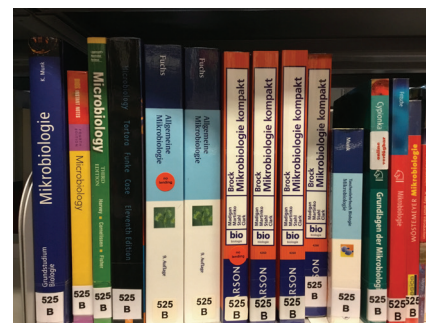
Links to all our Social Media sites can be found on our **website**.



Where to find which news from the Information Center? Our Venn diagram shows you where to look.

## Annual stats for books

The Information Center is, of course, also a library with growing book shelves, both real and virtual. In 2016, 1.183 printed books were acquired, which can be found in **CLICAPS**. Also in **CLICAPS** you can find a growing number of e-Books. 12.348 e-books have been catalogued in 2016, together with 148 e-journals – all related to the subject areas relevant to you. Altogether, by end of 2016, there were 57.350 printed books and over 64.000 e-books documented in **CLICAPS**.



## Imprint

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## Infozine Special Issue S1: Research Metrics: For Better or Worse?

On December 12, 2016, our first Special Issue of Infozine was published. It can be [downloaded](#) as a PDF from the Information Centers's web page. Individual articles can also be found in ETH Zurich's [e-collection](#). The issue, which was published in cooperation with guest editor Prof. Philippe Hünenberger, presents personal opinions on research metrics from students, researchers, and professors at ETH Zurich as well as from representatives in scientific publishing, users and providers of research metrics. Their short and personal opinion articles give a picture on how differently "research metrics" are considered but also reveal some shared opinions. For those who are not familiar with research metrics there is also an introductory article serving as a primer. The special issue No. 1 gathers personal opinions from the following 18 authors:



• Rafael Ball, ETH Zürich, ETH Library  
• Peter I. Darroch, Lisa H. Colledge, Elsevier  
• Gerd Folkers, Laura Folkers, ETH Zürich, Lunds Universitet  
• Urs Hugentobler, ETH Zürich  
• Philippe Hünenberger, ETH Zürich  
• Gabriella Karger, Karger Publishers  
• Jean-Christophe Leroux, ETH Zürich  
• Ben McLeish, Altmetric  
• Rüdiger Mutz, ETH Zürich  
• Lawrence Rajendran, ScienceMatters  
• Charlie Rapple, Kudos  
• Oliver Renn, ETH Zürich  
• Carl Philipp Rosenau, ETH Zürich  
• Wendelin J. Stark, ETH Zürich  
• Matthias Tinzl, ETH Zürich  
• Wilfred F. van Gunsteren, ETH Zürich  
• Eva Wille, Wiley-VCH  
• Renato Zenobi, ETH Zürich

- Please use the hashtag #infozineS1metrics or @infozentrum (Instagram, Facebook) respectively @ICBPETH (Twitter) when mentioning articles in social media.

## Missing books? New Books?

Do you lack a particular book? You think it should be part of the Information Center's book collection? Simply drop an informal e-mail to [infodesk@chem.ethz.ch](mailto:infodesk@chem.ethz.ch). We are happy to quickly check if an acquisition is possible. Do you miss an e-Book? Electronic resources are solely purchased or licensed by the ETH Library. We are happy to forward your suggestions.

## CompiCampus Courses

Also in 2017 the Information Center participates in the Compicampus IT short courses by Informatikdienste and offers ChemDraw courses, given by Dr. Joachim Schnabl. In the course we will provide students in chemistry and life sciences with knowledge about the



basic functions in ChemDraw as well as give tips and tricks for advanced usage. Never lose time again when drawing structures and reactions on a computer! The next, free courses are scheduled for April 5, 2017 and May 2, 2017. Registration is [online](#) via CompiCampus by Informatikdienste.

## Coffee Lectures. The 11. Series – and you are a presenter?

Do you like Coffee Lectures? Do you use a tool you are very familiar with and from which others could also benefit? Why not present your tool, a database, software or tip in a 10-minute



Coffee Lecture – thus fostering internal knowledge exchange among ETH students and researchers? For suggestions and applications contact Oliver Renn.

## Introducing Information Center Staff

Each of the first twelve issues of Infozine presented you with a staff member of the Information Center. Now just one is missing, Dr. Oliver Renn (☎ 22964), the Head of the Chemistry | Biology | Pharmacy Information Center.

He grew up in the Black Forest and studied chemistry in Munich and Freiburg i. Br. After his PhD in bioinorganic Chemistry in 1990 at the University of Dortmund, he did a Post-Doc at the University of California at Davis (Bioconjugate Chemistry).



Further steps of his academic career included a position at the ETH Zurich (Organometallic Chemistry). In 1996, he left academia and went into publishing, being an Editor at S. Karger Publishers and later a Publishing Director at a Bertelsmann-Springer company in Munich, where he was in charge of the peer-reviewed journals and the build up of the business of conference publications. In 2002 he joined the management board of "Oncology World", a start-up company focusing on knowledge management and discovery in oncology. From 2003 to 2012 he headed the Scientific Information Center of Boehringer Ingelheim (BI), a major pharmaceutical company. The globally acting Center focused on new areas in information & knowledge management. This included, among others, setting up capabilities for text mining, and the management of EU IMI projects in education & training. In addition, he was also a member of BI's Research Informatics Council.

Since September 2012 he is Head of the Information Center, since 2014 additionally a lecturer and since 2015 also Head of Science Communication of the D-CHAB.

His favorite vacation and recovery spot are the Norwegian Mountains – also for writing – and his private interests include arts and literature, and for 2017 he very much hopes to be able to spend some time again painting in his studio.