# Royal Society of Chemistry

May 2017, Bucharest

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Sales Executive Central & Eastern Europe

# Agenda

- About the Royal Society of Chemistry ( RSC)
- Content Development, Influence and Impact
- Input from Romanian Authors
- How to connect with the RSC

# Royal Society of Chemistry ( RSC )

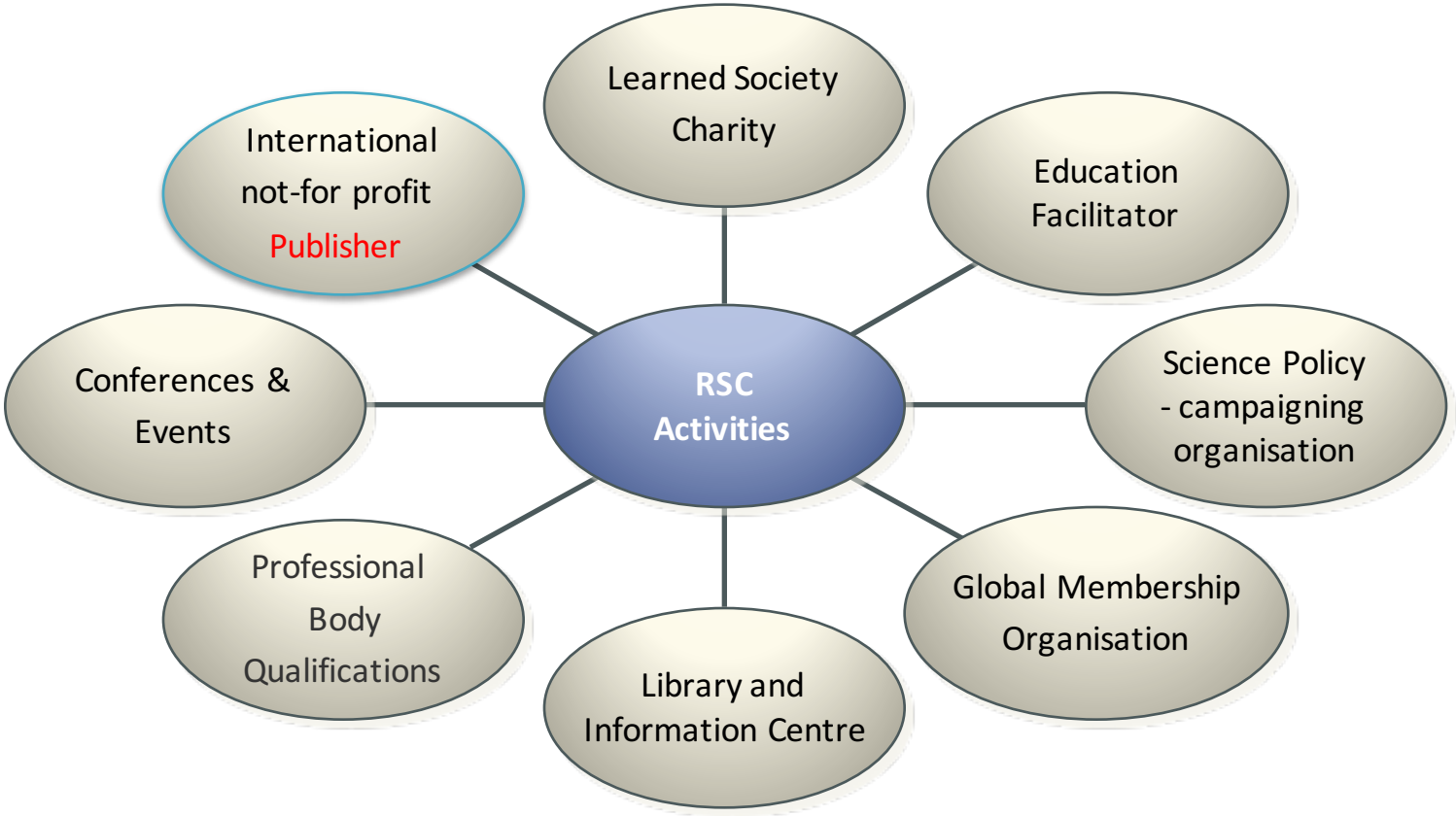
- Founded in 1841
- One of the largest organisations for advancing the chemical sciences
- Not-for-profit Organisation with a worldwide network of over 54,000 members

# Royal Society of Chemistry – a Global Community

# Royal Society of Chemistry

| | |
|---|---|
| **Who we are** | The world's leading chemistry community |
| **What we do** | Advancing excellence in the chemical sciences |
| **Why we do it** | To shape the future of the chemical sciences for the benefit of science and humanity |
| **What drives us** | Bringing chemical scientists together; promoting and sharing knowledge and ideas |

# RSC's Activities



# What do we publish

ChemSpider
Search and share chemistry

- Over **1 million** journal articles, database records and book chapters
- Over **58 million** chemical structures in ChemSpider from 500 data sources
- **42** international peer-reviewed journals
- Over **1,200** books and eBooks
- **5** literature updating services, **2** magazines
- and **2** Databases

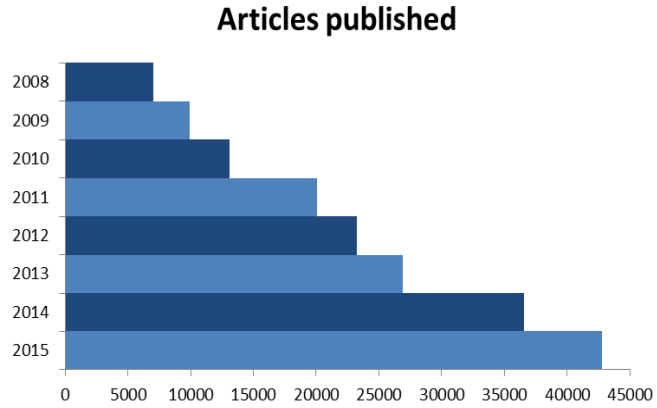
THE MERCK INDEX Online

MarinLit
A database of the marine natural products literature

# What is our scope?

- Analytical
- Biological
- Catalysis
- Chemical biology & Medicinal
- Energy
- Environmental
- Food
- General chemistry
- Inorganic
- Materials
- Nanoscience
- Organic
- Physical

# Our Journals




We publish 41 “hybrid” Journals

- classical subscription Journals

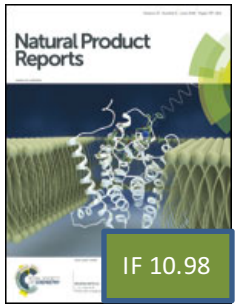
2 Open Access Journals + 1 sponsored Journal ( CERP )

We publish about 45,000 articles per year.

# Journal Impact Factors 2015

As in previous years our journals saw strong results, building on our reputation for quality and impact.

Our very new Journals- launched in 2014- received their first IF :
*Environmental Science: Nano* 5.896
*Materials Horizons* 9.095
*Organic Chemistry Frontiers 4.695*
*Inorganic Chemistry Frontiers 4.532*

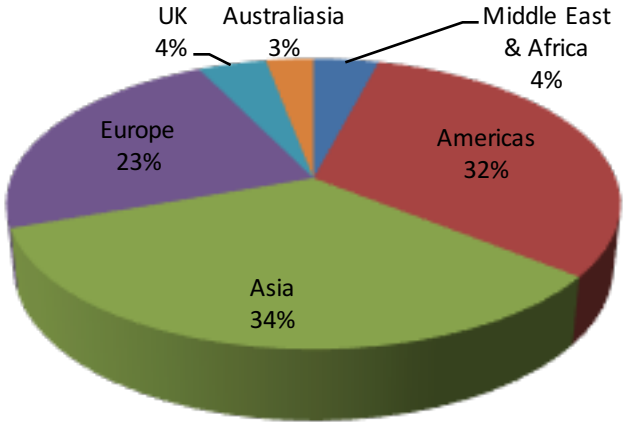


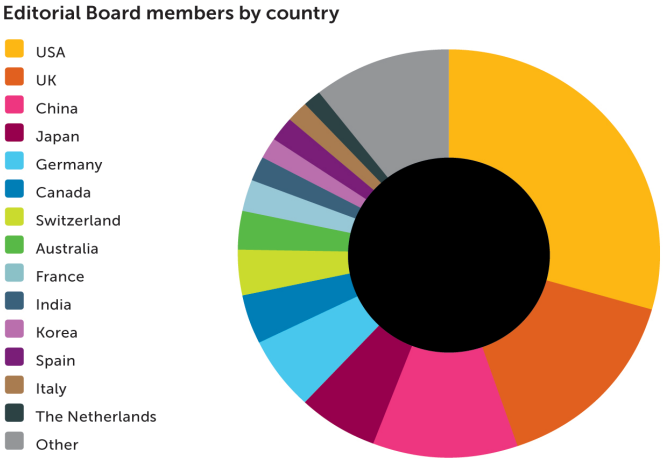

See here for the full list :

http://www.rsc.org/campaigns/m/rp/rp16012/impact-factors

# RSC's International Influence

## Readership




## Authors

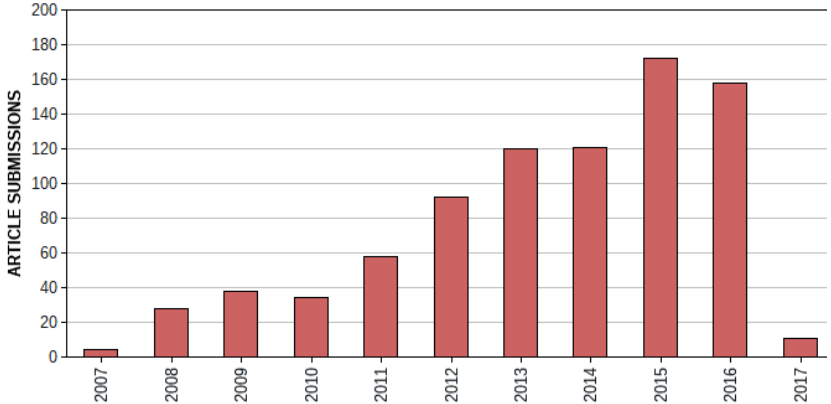
- 113,000 Authors from 85 countries publish with us

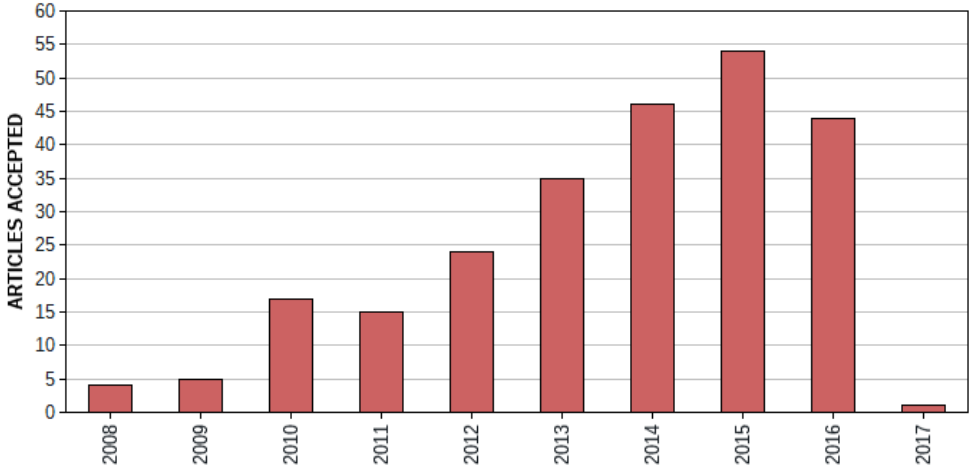
Influence

Impact

# Article Input from Romanian Authors in RSC Journals

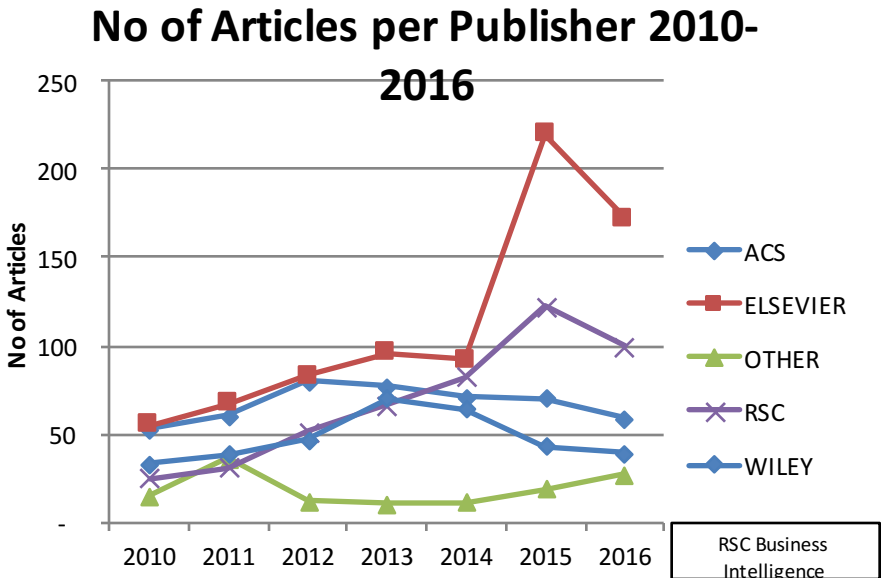
## ( corresponding authors only )



# Article Input from Romanian Authors

## ( corresponding and co-Authors )




| Publisher | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---|---|---|---|---|---|---|
| ACS | 53 | 60 | 80 | 77 | 71 | 70 | 59 |
| ELSEVIER | 55 | 67 | 83 | 96 | 92 | 220 | 172 |
| OTHER | 15 | 36 | 12 | 10 | 11 | 19 | 27 |
| RSC | 25 | 31 | 51 | 66 | 82 | 122 | 100 |
| WILEY | 33 | 38 | 47 | 70 | 64 | 43 | 39 |

# Article Input from Romanian Authors in 2016
## ( corresponding and co-Authors )

- 251 Authors
- 46 corresponding authors
- 100 Articles

| TOP 10 Institutions | Count of MANUSCRIPT_ID |
|---|---|
| Institutul de Chimie Macromoleculara Petru Poni | 53 |
| Universitatea Babes-Bolyai | 66 |
| Universitatea din Bucuresti | 43 |
| Institutul National de Cercetare-Dezvoltare pentru Fizica | 33 |
| Institutul National de Cercetare Dezvoltare pentru Tehnologii Izotopice si Moleculare | 25 |
| Universitatea Politehnica din Bucuresti | 19 |
| Universitatea Tehnica Gheorghe Asachi din Iasi | 10 |
| Institute of Physical Chemistry Ilie Murgulescu | 9 |
| Universitatea Alexandru Ioan Cuza | 7 |

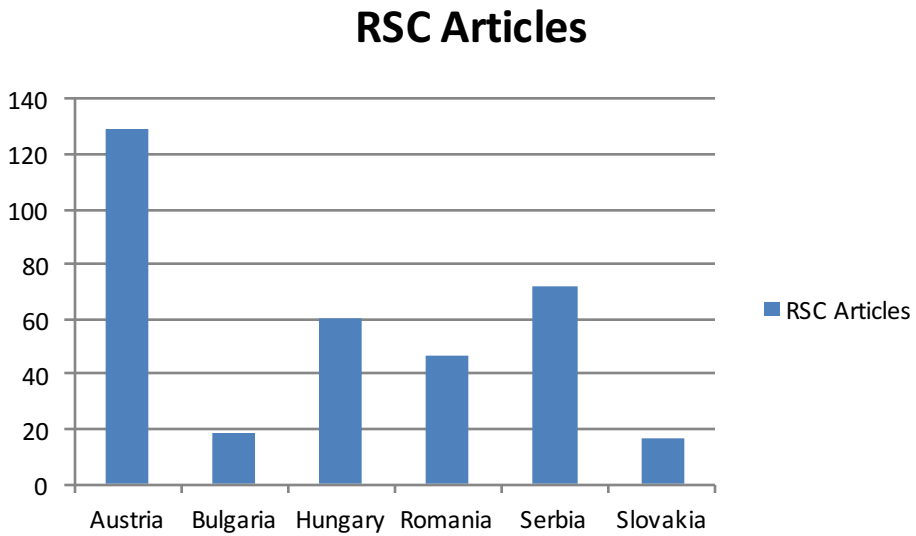
# Denials in 2016- Top 10 institutions

| Institution | Total Denials in 2016 |
|---|---|
| Institutul de Chimie Macromoleculara Petru Poni | 6238 |
| Universitatea Babes-Bolyai | 5925 |
| Institutul National de Cercetare-Dezvoltare pentru Fizica | 3708 |
| Universitatea Alexandru Ioan Cuza | 3630 |
| Institutul National de Fizica Laserilor Plasmei si Radiatiei | 2395 |
| Institute of Physical Chemistry Ilie Murgulescu | 2224 |
| Institutul National de Cercetare Dezvoltare pentru Tehnologii Izotopice si Moleculare | 2140 |
| Institutul National de Cercetare Dezvoltare Pentru Microtehnologie | 1696 |
| Universitatea Tehnica Gheorghe Asachi din Iasi | 1547 |
| Horia Hulubei National Institute of Physics and Nuclear Engineering | 1247 |

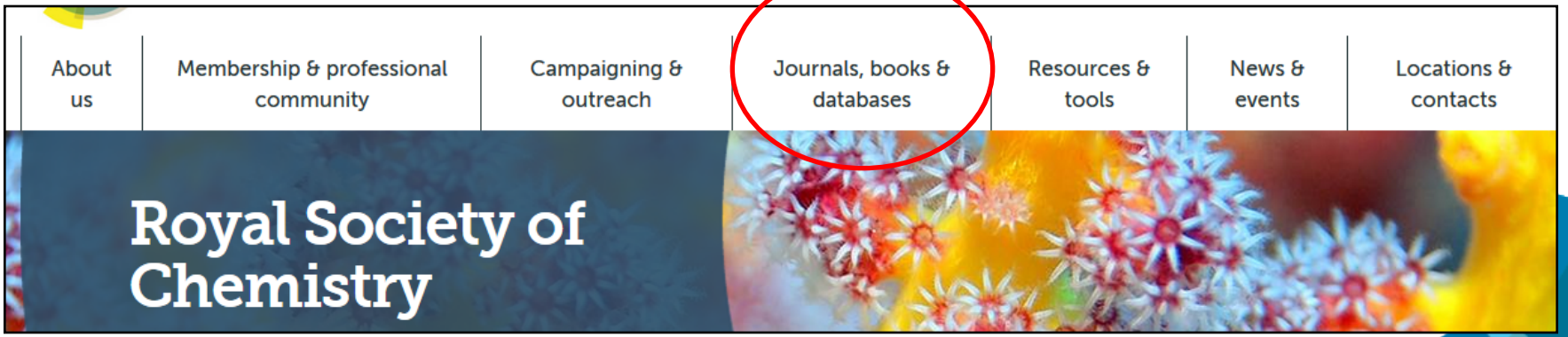
# Usage in 2016 – Top 10 institutions

| Institution | Journal Full Text Views in 2016 |
|---|---|
| Universitatea Babes-Bolyai | 1429 |
| Institutul de Chimie Macromoleculara Petru Poni | 1206 |
| Institutul National de Cercetare-Dezvoltare pentru Fizica | 751 |
| Universitatea Alexandru Ioan Cuza | 570 |
| Institute of Physical Chemistry Ilie Murgulescu | 557 |
| Institutul National de Cercetare Dezvoltare pentru Tehnologii Izotopice si Moleculare | 512 |
| Horia Hulubei National Institute of Physics and Nuclear Engineering | 508 |
| Institutul National de Fizica Laserilor Plasmei si Radiatiei | 414 |
| Universitatea Tehnica Gheorghe Asachi din Iasi | 357 |
| Institutul National de Cercetare Dezvoltare Pentru Microtehnologie | 326 |

# In comparison
# ( corresponding authors only )



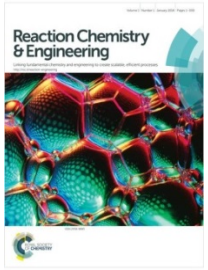
# Content to access： www.rsc.org

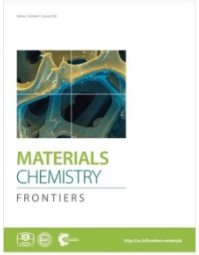


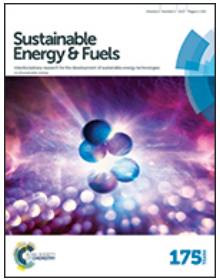
# Free to access content

- First chapter of each eBook
- First 2 Volumes of all new Journals

- *Molecular Systems Design & Engineering*
- *Nanoscale Horizons*
- *Reaction Chemistry & Engineering*
- *Materials Chemistry Frontiers*
- *Sustainable Energy and Fuels*



# Open Access Content

- *Chemical Science* & *RSC Advances*
- Chemistry Education Research and Practice
- 3953 Articles from 2016

IF 9.144

IF 3.289

# What is open access?

- Free and permanent unrestricted access
- Authors retain copyright
- Data can be redistributed & reused

- It's not self-publishing
- It's not a means to bypass peer review

## Subscription

- The publisher carries out the publication services, then recoups the costs through subscription charge access

## Open access

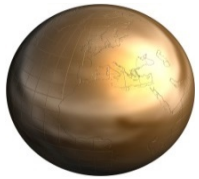
- Authors are charged by the publisher for the publishing service; access to articles is free

# RSC's Open Access policies

## Gold OA option in hybrid Journals

Payment of an APC £1,000- £2500 or apply a Gold for Gold Voucher

## Gold OA Journals



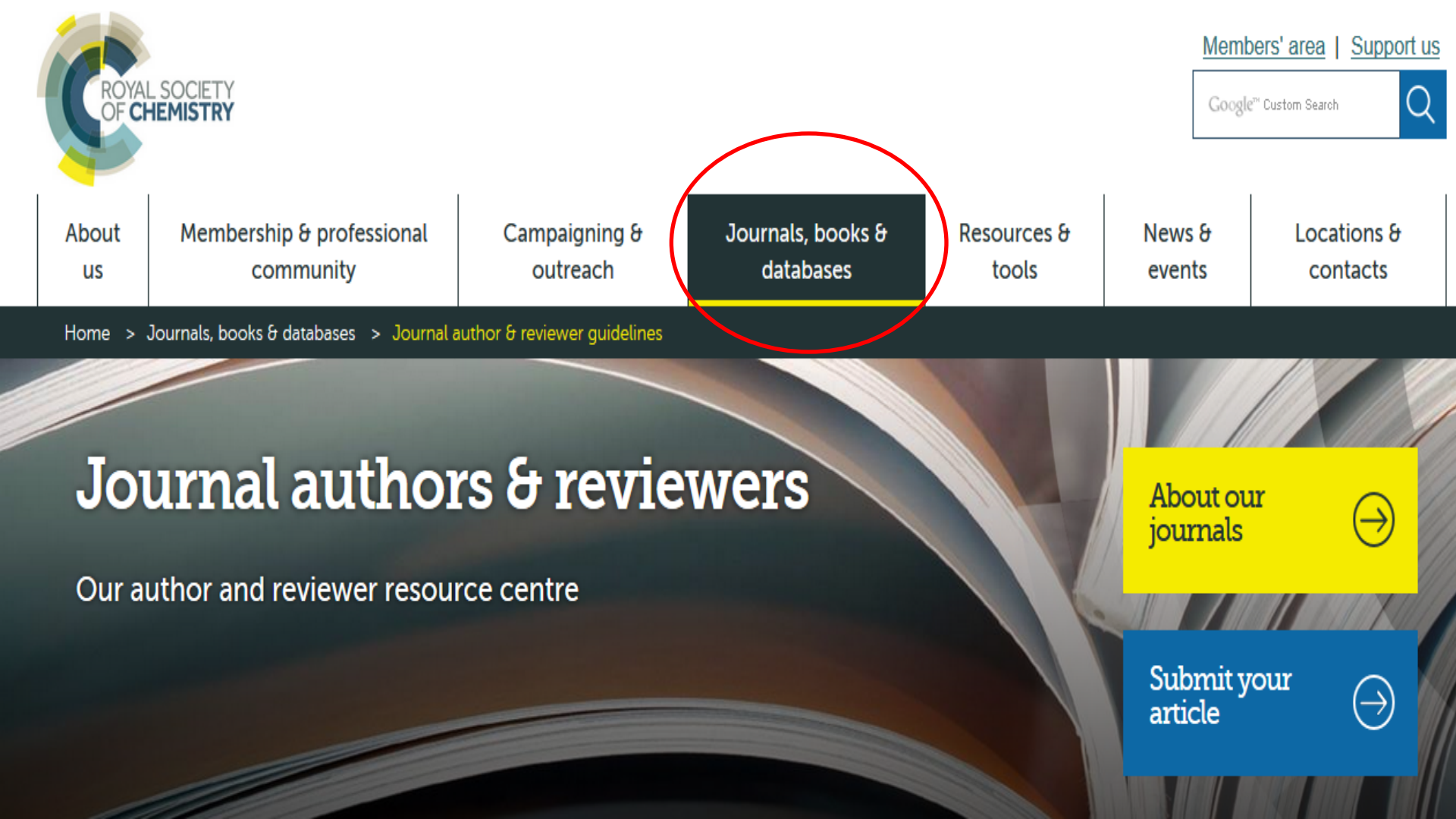
*Chemical Science* (APC waiver until end 2018)

RSC Advances ( APC £ 500 until end of 2018)

## Green OA option for articles

Allow authors to deposit accepted manuscript version in a non-commercial repository

Embargo period of 12 months applies


ROYAL SOCIETY OF CHEMISTRY
Members' area | Support us
Google™ Custom Search
About us
Membership & professional community
Campaigning & outreach
Journals, books & databases
Resources & tools
News & events
Locations & contacts
Home > Journals, books & databases > Journal author & reviewer guidelines
Journal authors & reviewers
Our author and reviewer resource centre
About our journals
Submit your article

# In Journal author & reviewer guidelines

## Prepare your article

- How to write your article
- Experimental data
- → Experimental data policy etc
- Preparing electronic supplementary information (ESI)

## Submit your article

- What to send & when
- Cover letter guidance
- Figures, graphics images & cover artwork
- Help with our submission system

## Author templates

- Article templates

## Our processes & policies

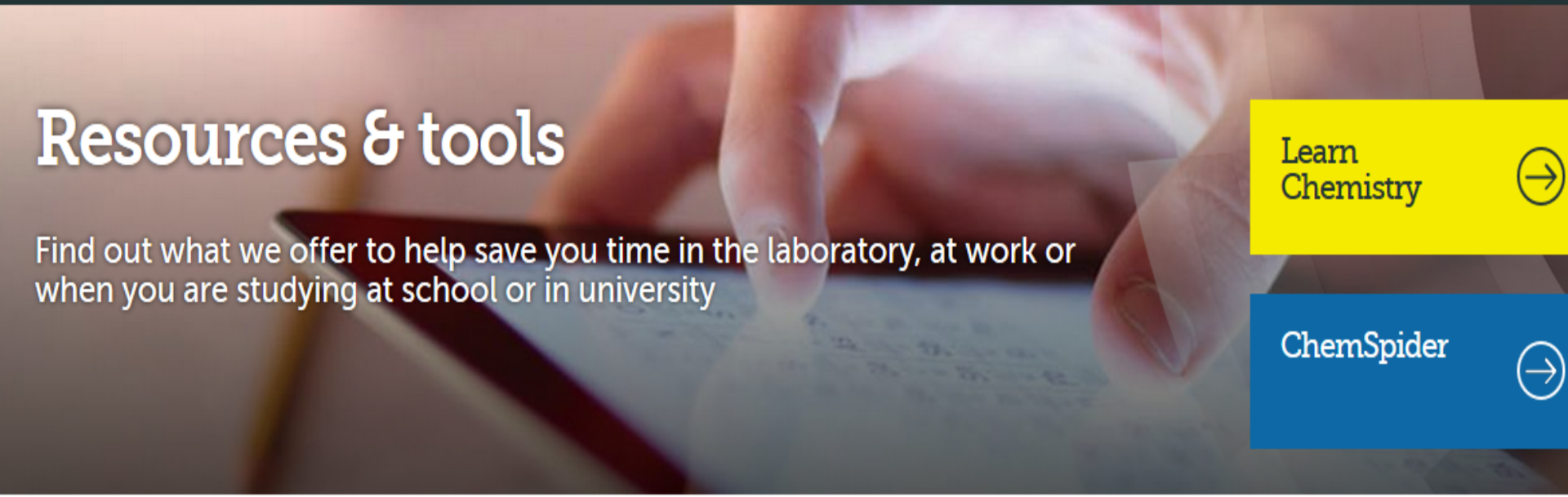
- Initial assessment of submissions
- Appeal procedure
- Similarity Check
- Transfer between our journals
- Accepted manuscripts
- Paper reprints service
- → Paper reprints order form
- CrossMark policy

## Author responsibilities

- Authorship
- Code of conduct & conflicts of interest
- Authenticity & professionalism
- Funding information
- Human & animal welfare
- Publication of related works
- Editor's responsibility to authors

## Reviewer responsibilities

- Code of conduct & conflicts of interest
- Ethical responsibilities
- Reviewing procedure
- Review requirements
- Our peer review system



# Resources & tools

Find out what we offer to help save you time in the laboratory, at work or when you are studying at school or in university

Learn Chemistry

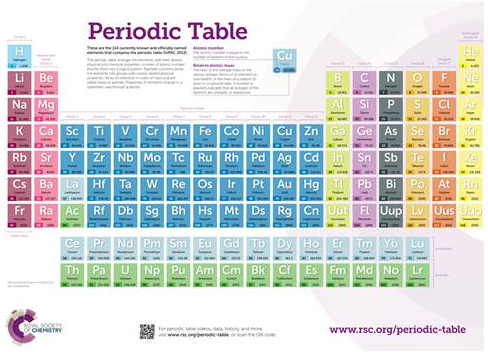
ChemSpider

# Educational Resources ( Free to access )

LearnChemistry
Enhancing learning and teaching

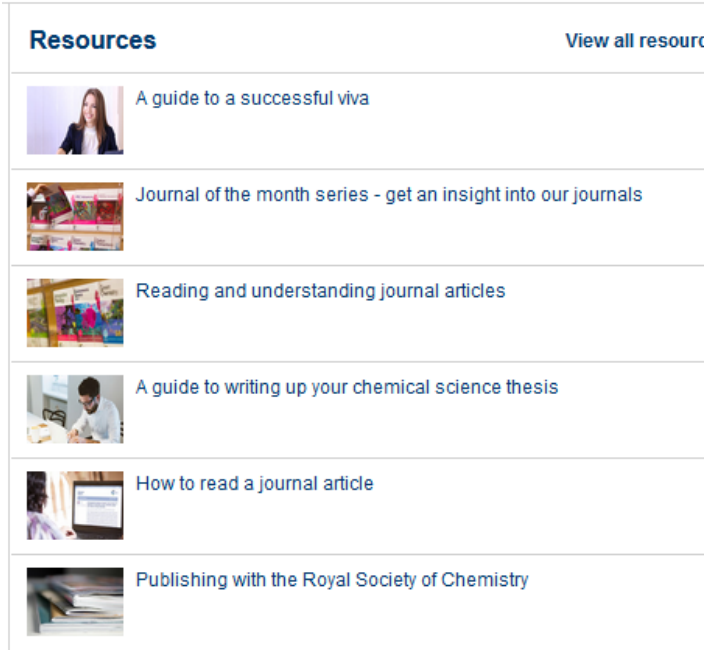
Resources | Wiki | Communities | CPD | Primary | Higher Education | About

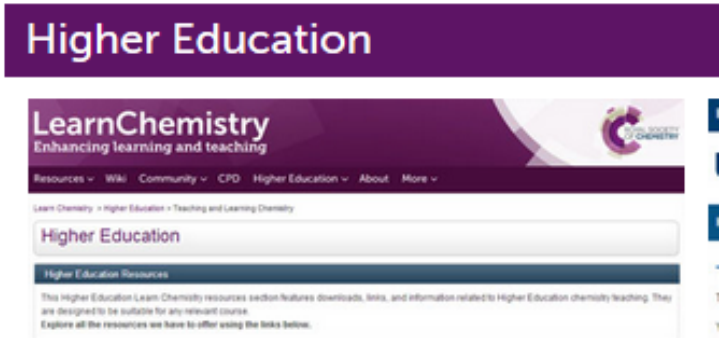
- **Teaching & Learning Resources**
- 6000 resources for Teachers and Students
- tests, learnings plans, hand outs, guides, experiments, presentations, games & quizzes , interactive periodic table, career advices



http://www.rsc.org/learn-chemistry

# Educational Resources (Free to access )



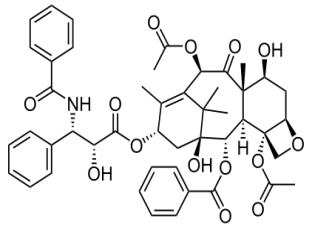
http://www.rsc.org/learn-chemistry

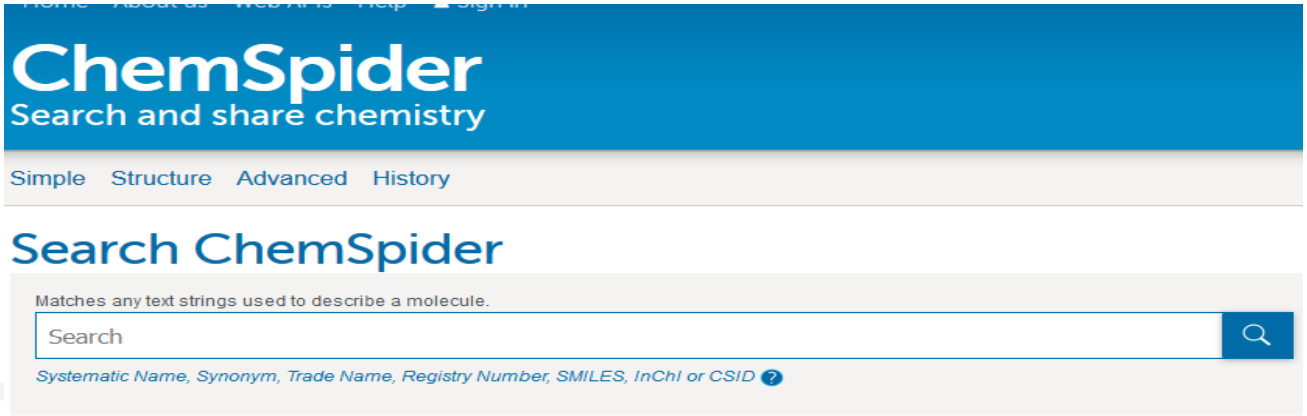
# ChemSpider

- www.chemspider.com
- *ChemSpider* is a free chemical structure database providing fast text and structure search access to over 58million structures from hundreds of data sources.

Google

WIKIPEDIA
The Free Encyclopedia






## Search by chemical names

- Systematic names
- Synonyms
- Trade names
- Database identifiers

## Search by chemical structure

- Create structure-based queries
- Draw structures in the web page
- Use structure files from your computer

## Find important data

- Literature references
- Physical properties
- Interactive spectra
- Chemical suppliers

- The RSC is a professional body

- level of membership for everyone, depending on your level of qualification and experience in chemical science.

| | |
|---|---|
| Affiliate Student | £19.00 |
| Affiliate | £81.00 |
| Associate | £77.00 |
| Member | £129.00 |
| Fellow | £148.00 |

# Our members make us what we are

## Which membership category is right for me?

The type of membership you should apply for depends on your engagement with the chemical sciences – for example, career stage or whether you're interested but don't have any qualifications.

### Are you still studying?

- Undergraduate student
- Postgraduate student

### Professional experience?

- Less than 3 years
- More than 3 years
- 5+ years in a senior role
- Work-based learning

### Interested in chemistry?

- No chemical sciences qualification

175 YEARS
rsc.li/175

# Our networks provide opportunities for members to connect with each other in their local area, through their scientific interests and online

## Geographically

Many of our members enjoy working with others in their local area to support our campaigns and activities.

## Through interests

Our divisions and interest groups support their communities through meetings, conferences and events, and can also help with funding and training, such as travel grants and conference bursaries.

## Through us

Our other networks connect you with members with similar career needs. This includes those in the early stages of their career, our representatives in academia and industry, students and an online network for teachers.

## Online networking

MyRSC is our online community for those with an interest in the chemical sciences. MyRSC connects chemical scientists around the world and allows them to network through the groups, blogs and forums.

# Member Access

- Journals Archive – over 260,000 articles published from 1841- 2004
- A journal of your choice
  Email membership to get free access to one journal of your choice
- 20 Free Article Downloads in Journals or Books ( chapter)
- Historical Collection ( items collected back to 1505)
- Journals and eBooks hosted by third parties ( Ebsco, Knovel, Springer, Wiley, Reaxys, ScienceDirect)

# Funding and Grants

- For running your own events
- For general conference travel
- For subject-specific conference travel
- For research visits

# Events: Romania

## Other events

Jul
11
2017

**The 9th International Conference on Advanced Materials, ROCAM 2017**
Bucharest, Romania

# Thank you ! Questions?

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