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英国皇家化学会 (Royal Society of Chemistry, RSC) 成立于 1841 年，在全球范围内拥有超过五万名会员，是历史最悠久也最具影响力的化学专业团体之一。

英国皇家化学会同时也是一家声誉卓著的学术出版机构，拥有约 50 本高水平的化学和相关学科领域学术期刊以及图书、数据库和杂志。英国皇家化学会旗下的学术期刊不仅以前沿的科研论文和权威的研究综述享誉全球化学界，更因其严谨的科学态度、公正的同行评审、迅捷的出版速度而广受好评。

作为一家非营利性的出版机构，英国皇家化学会的出版业务盈余均被用于支持科学工作者的交流和推进化学科学的发展，包括举办学术会议、为科研人员提供支持、促进化学教育及向公众传播化学知识等。

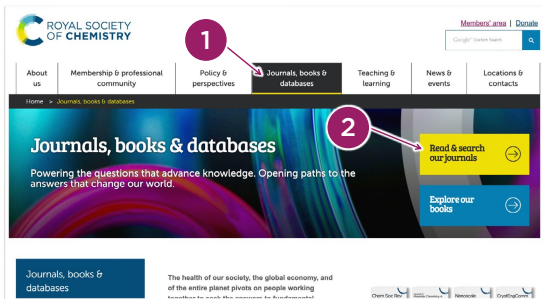


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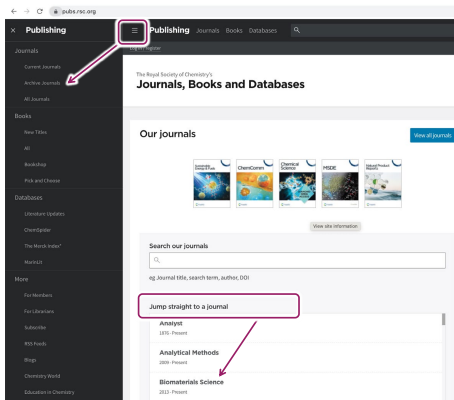
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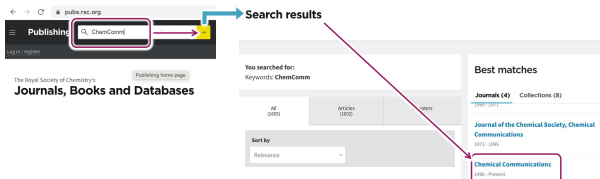
1. 通过期刊名称快速找到期刊：

“Jump straight to a journal” 列表中按首字母顺序列出的英国皇家化学会目前出版的全部期刊；对于现已停刊的 RSC 过刊 (Archived journals)，可通过打开左侧菜单栏的方式进入：



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浏览某本期刊的论文目录/列表

1. Recent Articles 页面

这一部分列出了近期出版但尚未编卷期的论文，包括 Advance Article 和 Accepted Manuscript，两者均被视为「已出版」，均有 DOI 并且均可被引用。

- **Advance Article** 的 PDF 版本已经经过排版和校对，并且网页 HTML 版本已经上线，但尚未编排卷号和期号。
- **Accepted Manuscript** 是论文稿件的接收版本（经过同行评审和修改的终稿），但其 PDF 版本尚未按照 RSC 的版式进行过专门的排版与校对。通常 Accepted Manuscript 会在一周左右完成排版与校对，成为 Advance Article。

Recent Articles 页面上的 Advance Article 会显示论文标题、作者姓名、对所报道工作的一句话简短介绍、图片摘要、上线日期、出版年份、DOI 等信息。

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The image shows two side-by-side screenshots of the 'Recent Articles' page on the Chemical Communications website. The left screenshot shows the 'Include Accepted Manuscripts' checkbox unchecked, resulting in 130 items. The right screenshot shows the checkbox checked, resulting in 195 items. Annotations in Chinese explain the difference and provide navigation instructions.

Left Screenshot (Unselected):

- Checkbox: ☐ Include Accepted Manuscripts
- Item count: 130 items - Showing page 1 of 2
- Article title: **Anion-induced disproportionation of Th(III) complexes to form Th(II) and Th(IV) products**
- Authors: Justin C. Wedal, Nathalia Cajiao, Michael L. Neidig and William J. Evans
- Text: First example of disproportionation observed for a thorium complex
- Chemical reaction scheme is shown.
- Text: The article was first published on 06 Apr 2022 in Chem. Commun., 2022, Advance Article. <https://doi.org/10.1039/D2CC01272C>
- Buttons: Download PDF (yellow), Article HTML (blue)

Right Screenshot (Selected):

- Checkbox: ☒ Include Accepted Manuscripts
- Item count: 195 items - Showing page 1 of 3
- Article title: **Grain-Boundary-Rich Layered Double Hydroxides via a Boron-Assisted Strategy for Oxygen Evolution Reaction**
- Authors: Xiaohan Hou, Huibin Liu, Qicheng Zhang, Tiantian Fang, Minghong Sun, Wenchao Peng, Yang Li, Fengbao Zhang and Xiaobin Fan
- Text: The article was first published on 12 Apr 2022 in Chem. Commun., 2022, Accepted Manuscript. <https://doi.org/10.1039/D2CC00867J>
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2. Published Issues 页面

这里按不同期列出的已编卷期的论文。点击「Cover info and contents」旁的+号，可以展开封面（封面、内封面）以及该期目录的 PDF 版本下载链接。

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Subject Area

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ChemComm

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Chemical Communications

11 April 2022, Issue 28,

Page 4399 to 4542

28 items

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Cover info and contents

Highlight

Manufacturing polymeric porous capsules

Claudia Contini, Wenyi Hu and Yuval Elani

The review paper outlines the current state-of-the-art strategies adopted to fabricate polymeric porous capsules which represent a novel supramolecular construct that broadens the applicability and versatility of self-assembled polymeric systems.

From the themed collection: [2022 Emerging Investigators](#)

The article was first published on 17 Mar 2022

Chem. Commun., 2022, **58**, 4409–4419

<https://doi.org/10.1039/D1CC06565C>

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Issue 29, Page 4543 to 4676

Issue 28, Page 4399 to 4542

Issue 27, Page 4269 to 4398

Issue 26, Page 4105 to 4268

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3. 引导栏上的其它标签页面

部分跨学科期刊的「Subject Area」标签下将所发论文按照学科领域进行了分类。「Themed Collections」标签下则列出了该刊现有的各个“专题合辑”。

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Published Issues

Subject Area

Themed Collections

Chemical Communications HOT Articles 2022, 2022

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4

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如果知道某篇论文的期（卷）号以及页码，可按前述期刊浏览方法找到该篇论文。

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aggregation induced emission

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Full Text / Keyword

其中，「with all of the words」为非精确匹配，「with the exact phrase」则执行精确匹配。比如，搜索「aggregation induced emission」时，前者则会得到 aggregation、emission 等分开搜索的结果，后者则会精确匹配「聚集诱导发光」。

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Uncommon carbene insertion reactions

Ming-Yao Huang^a and Shou-Fei Zhu^{a,2}

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Abstract

Transition-metal-catalysed carbene insertion reaction is a straightforward and efficient protocol for the construction of carbon-carbon or carbon-heteroatom bonds. Compared to the intensively studied and well-established "common" carbene insertion reactions, including carbene insertion into C-H, Si-H, N-H, O-H, and S-H bonds, several "uncommon" carbene insertion reactions, including carbene insertion into B-H, Sn-H, Ge-H, P-H, F-H, C-C, and M-M bonds, have been neglected for a long time. However, more and more studies on uncommon carbene insertion reactions have been disclosed recently, and clearly demonstrate the great synthetic potential of these reactions. The current perspective reviews the history and the newest advances of uncommon carbene insertion reactions, discusses their potential applications and challenges, and also presents an outlook of this promising field.

Article information

<https://doi.org/10.1039/D1SC03328J>

Article type	Perspective
Submitted	21 Jun 2021
Accepted	29 Oct 2021
First published	02 Nov 2021

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R¹ R²

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The screenshot displays the Royal Society of Chemistry Publishing website. On the left, a dark navigation menu is visible, with 'Publishing' highlighted. A red arrow points to the 'RSS Feeds' option in the menu, accompanied by the text '点此订阅 RSS 通知'. The main content area shows the 'Email Alerts Service' page. A red arrow points to the 'Amend existing email alerts' button, with the text '邮件订阅已有用户修改订阅选项'. Below this, the 'Sign up for new email alerts' section is shown, with a red arrow pointing to the 'Email Address' field, labeled '邮件订阅新用户'. At the bottom, the 'Select the email alerts you would like to receive' section is shown, with a red arrow pointing to the 'Issue Alerts' and 'News Alerts' checkboxes, labeled '选择订阅内容'.