

英国皇家化学会期刊库

平台使用指南

资源网址:

pubs.rsc.org

咨询邮箱:

RSCChina@rsc.org



英国皇家化学会
官方微信公众号



英国皇家化学会
bilibili 官方UP号



优质学术资源，化学科学知识宝库

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。

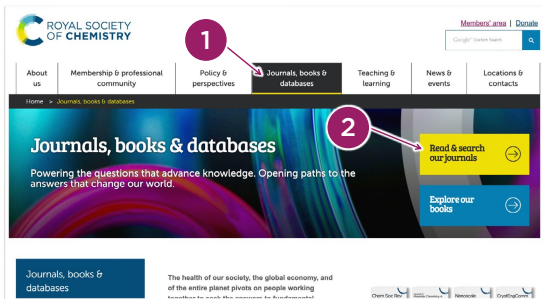


"The name THE MERCK INDEX is owned by Merck Sharp & Dohme Corp., a subsidiary of Merck & Co., Inc., Whitehouse Station, N.J., U.S.A., and is licensed to The Royal Society of Chemistry for use in the U.S.A. and Canada."

英国皇家化学会期刊资源打开方式

可以通过以下 URL 访问 RSC 出版平台：<https://pubs.rsc.org>

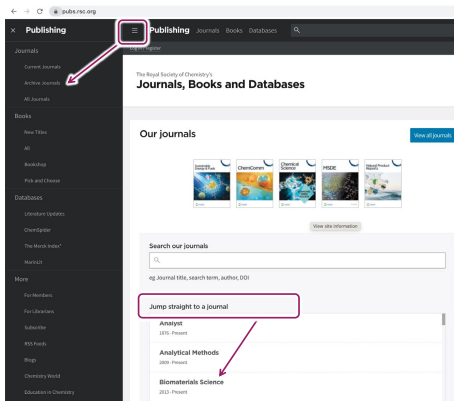
也可以通过 RSC 主页 (www.rsc.org) 上的 “Journals, books & databases” 页面进入 RSC 出版平台：



找到感兴趣的期刊

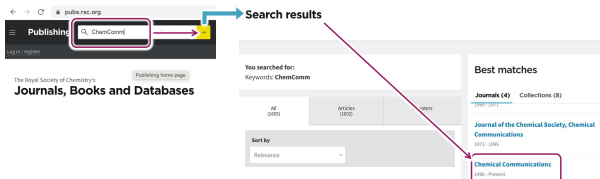
1. 通过期刊名称快速找到期刊：

“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：



2. 通过期刊名称快速找到期刊：

也可以在 RSC 出版平台任意网页的顶部搜索框输入要阅览的期刊的名称，点击『搜索』按钮或按下『回车』键后，在出现的结果页面的选中正确的期刊名称，进入该期刊的主页：



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。

为方便读者，点击黄色背景的「Download PDF」按钮可以直接下载论文的 PDF 版本，点击蓝色背景的「Article HTML」按钮可以直接进入全文的 HTML 页面。

ChemComm Chemical Communications

Recent Articles Published Issues Subject Area Themed Collections

☐ Include Accepted Manuscripts

130 items - Showing page 1 of 2

翻页按钮

Communication

Anion-induced disproportionation of Th(III) complexes to form Th(II) and Th(IV) products

Justin C. Wedal, Nathalia Cajiao, Michael L. Neidig and William J. Evans

First example of disproportionation observed for a thorium complex

点击下载 PDF 全文

打开 HTML 全文

点击可打开论文载入页

The article was first published on 06 Apr 2022
Chem. Commun., 2022, Advance Article
<https://doi.org/10.1039/D2CC01272C>

Download PDF Article HTML

ChemComm Chemical Communications

Recent Articles Published Issues Subject Area Themed Collections

☒ Include Accepted Manuscripts

勾选后可显示 Accepted Manuscripts

195 items - Showing page 1 of 3

Accepted Manuscript - Communication

Grain-Boundary-Rich Layered Double Hydroxides via a Boron-Assisted Strategy for Oxygen Evolution Reaction

Xiaohan Hou, Huibin Liu, Qicheng Zhang, Tiantian Fang, Minghong Sun, Wenchao Peng, Yang Li, Fengbao Zhang and Xiaobin Fan

The article was first published on 12 Apr 2022
Chem. Commun., 2022, Accepted Manuscript
<https://doi.org/10.1039/D2CC00867J>

Download PDF

勾选「Include Accepted Manuscripts」复选框后，除了显示 Advance Article 外，可以同时显示 Accepted Manuscripts。

Accepted Manuscripts 的论文仅显示论文标题、作者姓名、文字摘要、接收日期、DOI 等信息，并提供尚未正式排版的 PDF 的下载链接，尚不显示作者单位信息与图片摘要。

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。

Recent Articles

Published Issues

Subject Area

Themed Collections

Previous Issue

View Latest Issue

Next Issue

不同期之间前后跳转

ChemComm

ChemComm

Chemical Communications

11 April 2022, Issue 28,

Page 4399 to 4542

28 items

点击 + 号查看此期封面与目录

+

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>

Download PDF

Article HTML

About Chemical Communications

Urgent communications of outstanding significance from across the chemical sciences. Opt-in double-blind peer review from July 2017.

Editorial Board Chair: Douglas Stephan

Impact factor: 6.222

Time to first decision: 23 days

Indexed in MEDLINE

Submit your article

Opens in new window

Information and templates for authors

Search this journal

可在此处快速前往某期或某篇论文

Find an article

Year

Page

e.g. 2022

e.g. 45

Go

Find issues by year (1996 - Present)

2022 - vol. 58

Reload this page

Issue 29, Page 4543 to 4676

Issue 28, Page 4399 to 4542

Issue 27, Page 4269 to 4398

Issue 26, Page 4105 to 4268

Show all issues

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”。

Recent Articles

Published Issues

Subject Area

Themed Collections

Chemical Communications HOT Articles 2022, 2022

55 Articles

学科领域分类

2022 Pioneering Investigators, 2022

30 Articles

专题合辑

4

pubs.rsc.org

定位或搜索所需论文

1. 浏览定位至所需论文

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。

2. 通过 DOI 号直达论文

如果有论文的 DOI 号，也可以在浏览器地址栏输入以下 URL，按下回车键后直达该论文的载入页：<https://doi.org/DOI>。以 DOI 号为 10.1039/C4CS00388H 的论文为例，在浏览器地址栏直接输入「<https://doi.org/10.1039/C4CS00388H>」，然后按回车键或浏览器上的「前往」按钮即可直达。

3. 通过普通搜索功能查找到所需论文

在 RSC 出版平台的任何一个页面顶部的搜索栏上直接输入关键词（主题、作者、DOI 等），点击右侧黄色背景带箭头的「搜索」按钮后，即可显示搜索结果页面。



4. 通过高级搜索功能查找到所需论文

在 RSC 出版平台任何一个页面上部的搜索框单击，然后点击「Advanced」文字，即可打开高级搜索页面。可在相关输入框内填写搜索关键词或选择搜索条件；获得「搜索结果」页面后，可在其上方和右侧对搜索结果进一步筛选。



Advanced Search

SEARCH FOR

☒ All RSC Content
 ☐ Journal Articles
 ☐ Book Chapters

FULL TEXT

with all of the words

with at least one of the words

with the exact phrase

without the words

Advanced Search Tips

Journal Articles / Book Chapters

The default search covers both journals and books content. To search only within journals or a single journal, select the option to 'Search for Journal Articles'. Separate search options are also available for book chapters.

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」。

阅读论文及获取相关信息

1. 下载或在浏览器中阅读论文

论文载入页上给出的论文信息包括论文标题、作者单位和联系信息、图文摘要、补充信息、投稿及接收时间等，分别位于页面上的不同位置。如果有全文访问权限（如订阅用户或本篇为开放获取论文等情况），则全文的 HTML 内容也会自动加载。

Issue 48, 2021 Previous Article Next Article About Cited by Related

From the journal: **Chemical Science**

Uncommon carbene insertion reactions

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

Author affiliations

Click + to expand author units and contact information

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.

Download PDF full text
Open HTML full text

Check for updates

Download this article
PDF format

Article HTML

Article information

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

Article type Perspective

Submitted 21 Jun 2021

Accepted 29 Oct 2021

First published 02 Nov 2021

This article is Open Access

All publication charges for this article have been paid for by the Royal Society of Chemistry

Citation *Chem. Sci.*, 2021, **12**, 15790-15801

Permissions [Request permissions](#)

Social activity

Tweet Share

2. 获取论文被引用情况以及有关联的内容

页面右侧的 Cited by 标签下列出了该论文的被引用情况，包括 RSC 以及非 RSC 出版物对该篇论文的引用。页面右侧的 Related 标签下列出了与该论文的相关的其它 RSC 论文和书籍章节。

Issue 48, 2021 Previous Article Next Article About Cited by Related

From the journal: **Chemical Science**

Uncommon carbene insertion reactions

Citations to this article as recorded by CrossRef and RSC Journals (4 citations).

Recent advances in transition-metal-catalyzed carbene insertion to C-H bonds

获取内容更新通知

1. 订阅邮件通知

邮件通知 (Email alert) 通过电子邮件的形式将某本期刊的更新内容及时发送到您的邮箱中，分为 Issue alert (最新一期论文列表) 和 News alert (期刊新闻) 两种。

在 RSC 出版平台的任何一个页面上，打开页面左上角的菜单，选择「Subscribe」选项，即可打开 Email 订阅申请表。如果是首次订阅，请填写相应的订阅信息并勾选感兴趣的内容。如果您此前已订阅过 Email alert，则可以登录后修改您的订阅选项。

2. 订阅 RSS 通知

RSS 的全称是 Really Simple Syndication (简易信息聚合)。可以把 RSS 看作是一种信息订阅服务，信息更新可集中查看而不用再逐个打开，更为方便和高效。RSS 阅读器除了有客户端软件，亦有数种线上阅读器。电子邮件客户端软件如 Microsoft Outlook、Mozilla Thunderbird 等也提供了 RSS 订阅功能。

点击 RSC 出版平台任一页面左上角的菜单按钮，选择 RSS Feeds 命令，打开 RSS Feed 网页。这里列出了 RSC 每本期刊的 RSS 源；复制所需 RSS 源的链接，然后到您的 RSS 阅读器中进行订阅。

The screenshot shows the Royal Society of Chemistry Publishing website. On the left, the 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 displays the 'Email Alerts Service' page. This page includes sections for 'Amend existing email alerts', 'Sign up for new email alerts', 'Personal Details', and 'Select the email alerts you would like to receive'. A red arrow points to the 'Email Address' field in the 'Sign up for new email alerts' section, with the text '邮件订阅已有用户修改订阅选项'. Another red arrow points to the 'Personal Details' section, with the text '点此订阅邮件通知'. The 'Select the email alerts you would like to receive' section contains checkboxes for 'Issue Alerts' and 'News Alerts', with a red arrow pointing to them and the text '选择订阅内容'.