



作者 (Author) 使用说明

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1 使用说明



注：本文只是一个简要的使用说明，详细用户手册见：

<http://mchelp.manuscriptcentral.com/gethelpnow/documentation.htm>

1.1 登录

The screenshot shows the Manuscript Central login page in Internet Explorer. The page title is "Manuscript Central - Windows Internet Explorer" and the URL is "http://mc03.manuscriptcentral.com/cmj". The page features a "Log In" section with a form for "User ID" and "Password", and a "Log In" button. Below the form is a "Password Help" section with an "E-Mail Address" field and a "Go" button. On the right side, there is a "New User?" section with a "Register here" link, and a "Resources" section with links for "Instructions & Forms", "User Tutorials", "System Requirements", and "Home Page".

Annotations in yellow callouts:

- "输入用户名、密码" (Enter username, password) pointing to the User ID and Password fields.
- "新用户在这里注册" (New users register here) pointing to the "Register here" link.
- "忘记密码可用 email 找回" (Forgot password can be recovered with email) pointing to the "Password Help" section.
- "新用户在这里注册" (New users register here) pointing to the "User Tutorials" link in the Resources section.

1.2 进入作者中心

The screenshot shows the "Welcome" page for the "Chinese Journal of Population, Resources and Environment" site. The page contains a "Welcome" message and a "Resources" sidebar with links for "Instructions & Forms", "User Tutorials", "System Requirements", and "Home Page". In the center, there are two buttons: "Author Center" and "Reviewer Center".

Annotations in yellow callouts:

- "投稿进入作者中心" (Submit to Author Center) pointing to the "Author Center" button.
- "审稿进入审稿人中心" (Review to Reviewer Center) pointing to the "Reviewer Center" button.



1.3 作者投稿-主窗口

Dashboard

- To submit a new manuscript, click on the "Submit a Manuscript" link below.
- Clicking on the various manuscript status links under "My Manuscripts" will display a list of all the manuscripts in that status at the bottom of the screen.
- To continue a submission already in progress, click the "Continue Manuscripts" link.

My Manuscripts

- 0 [Unsubmitted Manuscripts](#)
- 0 [Resubmitted Manuscripts in Draft](#)
- 0 [Revised Manuscripts in Draft](#)
- 5 [Submitted Manuscripts](#)
- 10 [Manuscripts with Decisions](#)
- 0 [Manuscripts I Have Co-Authored](#)
- 0 [Withdrawn Manuscripts](#)
- 0 [Invited Manuscripts](#)

Author Resources

- [Click here to submit a new manuscript](#)
- [Click here to submit an EndNote manuscript](#)

This section lists the subjects of the five most recent e-mails that have been sent to you regarding your submission(s). To view an e-mail, click the link. To delete an e-mail from this list, click the "Delete" link.

[Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0013.R1 \(26-Oct-2009\)](#) [Delete](#)

[Chinese Journal of Population, Resources and Environment - Decision on Manuscript ID 2009-Oct-0013 \(26-Oct-2009\)](#) [Delete](#)

[Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0014 \(26-Oct-2009\)](#) [Delete](#)

如何使用EndNote投稿，可以收看在线培训：

http://www.thomsonscientific.com.cn/training/Manuscript_Central/15_Additional_MC_Features/6/forAuthor.html



1.4 审稿步骤 1: 稿件类型、标题及摘要

投稿步骤指示

Author Center
Submit a Manuscript

Select your manuscript type. Enter your title, running head, and abstract into the appropriate boxes below. If you need to insert a special character, click the "Special Characters" button. When you are finished, click "Next." [Read More ...](#)

1 Type, Title, & Abstract
2 Attributes
3 Authors & Institutions
4 Reviewers & Editors
5 Details & Comments
6 File Upload
7 Review & Submit

Manuscript Type

req Manuscript Type:

- Select...
- Editorial
- Commentary
- Original Article
- Medical Progress
- Review Article
- Brief Reports
- Experience Exchange
- Viewpoint
- Case Reports
- Letters
- News
- Conference Information
- Reader Author Editor
- Clinical Solution
- Image

req Title (Limit: 250 characters)

Press Control-V

req Abstract (Limit: 250 characters)

Save and Continue

Special Characters

选择或填写稿件类型、标题、短标题、摘要等信息
(req 表示必填项)

1.5 审稿步骤 2: 稿件关键词

Author Center
Submit a Manuscript

You may enter your manuscript attributes/keywords in two different ways: search the journal's list of keywords by typing in a term and clicking "Search" or select your keywords from the list (Control-Click to select multiple words) and click "Add". When you are finished, click "Next."

1 Type, Title, & Abstract
2 Attributes
3 Authors & Institutions
4 Reviewers & Editors
5 Details & Comments
6 File Upload
7 Review & Submit

Save and Go Back Save and Continue

Keywords

population
resource
environment
keyword1

Save and Go Back Save and Continue

Special Characters

输入文章关键词 (至少 3 个)

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Manuscript Central is a trademark of ScholarOne, Inc. ScholarOne is a registered trademark of ScholarOne, Inc.
[Terms and Conditions of Use](#) - [ScholarOne Privacy Policy](#) - [Get Help Now](#)



1.6 审稿步骤 3: 作者及单位

Author Center
Submit a Manuscript

Enter your co-authors' information in the boxes below, then click "Add to My Authors." To check if an author already exists in the journal's database, enter the author's e-mail address and click "Find." If the author is found, their information will be automatically filled out for you. When you are finished, click "Next."

- Type, Title, & Abstract
- Attributes
- Authors & Institutions**
- Reviewers & Editors
- Details & Comments
- File Upload
- Review & Submit

Save and Go Back Save and Continue

Order	Name	Institution, Department	E-Mail	Edit	Delete
1	Author, Paul <small>Corresponding Author</small>	None Provided	paulauthor@sina.com		

Add New Author Special Characters

req E-Mail: Find req Sal.: Select... req First (Given) Name: Middle Name: req Last (Family) Name:

Institution: Department:

req Country: State/Province: req City:

This person is the formal Corresponding Author denoted on the title page of the manuscript.

If you have multiple Institutions and Departments, click [here](#).

如多个作者, 可调整作者顺序

可以添加多位作者

1.7 审稿步骤 4: 推荐/回避的审稿人

Author Center
Submit a Manuscript

To indicate your preferred and non-preferred reviewers, enter the reviewer's information into the textboxes below and click the appropriate designation button. To designate preferred and non-preferred editors, select them from the dropdown and click the appropriate designation button. When you are finished, click "Next."

- Type, Title, & Abstract
- Attributes
- Authors & Institutions
- Reviewers & Editors**
- Details & Comments
- File Upload

Save and Go Back Save and Continue

Name	Institution	Department	Phone/E-Mail	Preference	Edit	Delete
San Zhang			zhang@163.com	Preferred		
Si Li			li@hotmail.com	Non-Preferred		

Add A Reviewer

req First (Given) Name: req Last (Family) Name: req Email:

Institution: Department: Phone:

Designate as Preferred Reviewer Designate as Non-Preferred Reviewer

Save and Go Back Save and Continue

填写审稿人信息, 点击添加为推荐的审稿人

填写审稿人信息, 点击添加为要求回避的审稿人



1.8 审稿步骤 5: 稿件详细信息

Author Center
Submit a Manuscript

Enter or paste your cover letter text into the "Cover Letter" box below. If you would like to attach a file containing your cover letter, click the "Browse..." button, locate your file, and click "Attach this Cover Letter." Answer any remaining questions appropriately. When you are finished, click "Next."

Save and Go Back Save and Continue

投稿信

Cover Letter

3 Authors & Institutions
4 Reviewers & Editors
5 Details & Comments
6 File Upload
7 Review & Submit

Attach another file containing your cover letter: 浏览...

Files attached

File Name	Delete
No Files Attached	

Attach this Cover Letter

Manuscript Information

Number of Figures:

Number of Color Figures:

Number of Tables:

Confirm the following:

Confirm that the manuscript has been submitted solely to this journal and is not published, in press, or submitted elsewhere.

Confirm that you have prepared (a) a complete text and (b) complete text minus the title page, acknowledgements, and any running headers of author names, to allow blinded review.

回答其他与稿件有关的问题

1.9 审稿步骤 6: 文件上传

Author Center
Submit a Manuscript

Upload as many files as needed for your manuscript in groups of three or fewer. These files will be combined into a single PDF document for the peer review process. If you are submitting a revision, please include only the latest set of files. **If you have updated a file, please delete the original version and upload the revised file.** To designate the order in which your files appear, use the dropdowns in the "order" column below. View your uploaded files by clicking on HTML or PDF. When you are finished, click "Next." [Read More ...](#)

Save and Go Back

My Files (Total uploaded files cannot exceed 60000K)

Order	File Name	File Designation req
No files have been uploaded.		

File Upload

Upload new files:

<input type="text"/> D:\MC\Demo\Med\Main_ 浏览...	File Designation: Main Document
<input type="text"/> 浏览...	File Designation: Select:
<input type="text"/> 浏览...	File Designation: Select:

Upload Files

Files to be sent in off-line

If you plan on submitting files off-line, enter the number of files, then click the "go" button to enter details about those files. **go**

Save and Go Back Save and Continue

浏览选择文件，指定文件类型，（稿件正文类型为 Main Document）



1.10 审稿步骤 7: 预览提交

浏览并确认每一步都已经完成

Author Center
Submit a Manuscript

Review the information below for correctness and make changes as needed. **After reviewing the manuscript proofs at the foot of this page, you MUST CLICK 'SUBMIT' to complete your submission.**

1 Type, Title, & Abstract
2 Attributes
3 Authors & Institutions
4 Reviewers & Editors
5 Details & Comments
6 File Upload
7 Review & Submit

Save and Go Back Submit

My Manuscript

Step 1: Type, Title, & Abstract [Edit](#)

Manuscript Type: Original Article
Title: my paper
Running Head: paper
Abstract: abs

Step 2: Attributes [Edit](#)

Keywords: population, resource, environment, keyword

Step 3: Authors & Institutions [Edit](#)

1. Author, Paul

Step 4: Reviewers & Editors [Edit](#)

My Reviewers: San Zhang, , zhang@163.com (Preferred)
Si Li, li@hotmail.com (Non-Preferred)

绿色对勾表示步骤已完成或通过

预览稿件的 HTML 及 PDF 格式

page, acknowledgements, and any running headers of author names, to allow blinded review.

Do you have any conflict of interest?

Yes
 No

If yes, please state:

Step 6: File Upload [Edit](#)

1. Main_document_Edited.doc
Offline Files:
1. for demo

Step 7: Review & Submit

You have not viewed your HTML proof
You have not viewed your PDF proof

[HTML](#) [PDF](#) [View MedLine Format](#)

Save and Go Back Submit

完成稿件提交



Author Center
Submit a Manuscript

Review the information below for correctness and make changes as needed. **After reviewing the manuscript proofs at the foot of this page, you MUST CLICK 'SUBMIT' to complete your submission.**

1 Type, Title, & Abstract
2 Attributes
3 Authors & Institutions
4 Reviewers & Editors
5 Details & Comments
6 File Upload
7 Review & Submit

Save and Go Back Submit

My Manuscript Information

Step 1: Type, Title, & Abstract

Manuscript Type: Original Article
Title: my paper
Running Head: paper
Abstract: abs

Step 2: Attributes Edit

Keywords: population*, resource*, environment*, keyword1*

Step 3: Authors & Institutions Edit

1. Author, Paul

提交稿件

1.11 完成投稿

Submission Confirmation

Thank you for submitting your manuscript to *Chinese Journal of Population, Resources and Environment*.

Manuscript ID: 2009-Oct-0015
Title: my paper
Authors: Author, Paul
Date Submitted: 28-Oct-2009

Print Return to Dashboard

1.12 修改稿处理

如果稿件处理意见是修改 (Revision), 首先要生成一个修改稿 (Revision)

1.13 语言润色

如果稿件需要润色 (不含改写或翻译) 可登陆以下地址 <http://www.charlesworthauthorservices.com/?rcode=IJO001> 进行润色, 润色费用可享受一定的折扣。



Dashboard

- To submit a new manuscript, click on the "Submit a Manuscript" link below.
- Clicking on the various manuscript status links under "My Manuscripts" will display a list of all the manuscripts in that status at the bottom of the screen.
- To continue a submission already in progress, click the "Continue Submission" link in the "Unsubmitted Manuscripts" list.

My Manuscripts	Author Resources						
<ul style="list-style-type: none"> 0 Unsubmitted Manuscripts 0 Resubmitted Manuscripts in Draft 0 Revised Manuscripts in Draft 5 Submitted Manuscripts 11 Manuscripts with Decisions 0 Manuscripts I Have Co-Authored 0 Withdrawn Manuscripts 0 Invited Manuscripts 1 Manuscripts Awaiting Revision 	<ul style="list-style-type: none"> ★ Click here to submit a new manuscript ✖ Click here to submit a revision 📄 Click here to submit an EndNote® manuscript <p>This section lists the subjects of the five most recent e-mails that have been sent to you regarding your submission(s). To view an e-mail, click on the link. To delete an e-mail from this list, click the delete link.</p> <table border="0"> <tr> <td>Chinese Journal of Population, Resources and Environment - Decision on Manuscript ID 2009-Oct-0014 (28-Oct-2009)</td> <td>Delete</td> </tr> <tr> <td>Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0015 (28-Oct-2009)</td> <td>Delete</td> </tr> <tr> <td>Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0016 (28-Oct-2009)</td> <td>Delete</td> </tr> </table>	Chinese Journal of Population, Resources and Environment - Decision on Manuscript ID 2009-Oct-0014 (28-Oct-2009)	Delete	Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0015 (28-Oct-2009)	Delete	Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0016 (28-Oct-2009)	Delete
Chinese Journal of Population, Resources and Environment - Decision on Manuscript ID 2009-Oct-0014 (28-Oct-2009)	Delete						
Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0015 (28-Oct-2009)	Delete						
Chinese Journal of Population, Resources and Environment - Manuscript ID 2009-Oct-0016 (28-Oct-2009)	Delete						

点击链接开始提交修改稿

查看处理决定 (Decision Letter) 并提交修改稿, 下面的步骤同前 (1.4-1.10)

Submit a Revision

Respond to the reviewers' comments by entering text into the text boxes provided. [Read More ...](#)

1 [View and Respond to Decision Letter](#)

2 [Type, Title, & Abstract](#)

3 [Attributes](#)

4 [Authors & Institutions](#)

5 [Details & Comments](#)

6 [File Upload](#)

7 [Review & Submit](#)

Decision Letter

28-Oct-2009

Dear Prof. Author: Manuscript ID 2009-Oct-0014 entitled "测试新流程" which you submitted to the Chinese Journal of Population, Resources and Environment, has been reviewed. The comments of the reviewer(s) are included at the bottom of this letter.

The reviewer(s) have recommended publication, but also suggest some minor revisions to your manuscript. Therefore, I invite you to respond to the reviewer(s)' comments and revise your manuscript.

To revise your manuscript, log into <http://mc03.manuscriptcentral.com/cjpre> and enter your Author Center, where you will find your manuscript title listed under "Manuscripts with Decisions." Under "Actions," click on "Create a Revision." Your manuscript number has been appended to denote a revision.

You will be unable to make your revisions on the originally submitted version of the manuscript. Instead, revise your manuscript using a word processing program and save it on your computer. Please also highlight the changes to your manuscript within the document by using the track changes mode in MS Word or by using bold or colored text.

Once the revised manuscript is prepared, you can upload it and submit it through your Author Center.

When submitting your revised manuscript, you will be able to respond to the comments made by the reviewer(s) in the space provided. You can use this space to document any changes you make to the original manuscript. In order to expedite the processing of the revised manuscript, please be as specific as possible in your response to the reviewer(s).

IMPORTANT: Your original files are available to you when you upload your revised manuscript. Please delete any redundant files before completing the submission.



2 附录

2.1 如何通过 Web of Science 查询自己发表的 SCI 论文

2.1.1 访问 Web of Science 数据库检索论文

请访问：www.isiknowledge.com，进入 ISI Web of Knowledge 平台；
选择 Web of Science 数据库。

例如：检索中国科技大学侯建国院士在 Science Citation Index (SCI) 中收录文章的情况。

(1) 打开下拉菜单选择检索项“作者”

(2) 输入规范的作者名称，姓的全拼+名的首字母缩写，如：“侯建国”规范过的名称为 **hou jg**

(3) 打开下拉菜单选择检索项“地址”

(4) 可输入作者隶属的研究机构名称、城市、邮编以限定特定的作者，多个机构之间用 **or** 连接。如 “Univ* Sci* Tech* China*”

(5) 只勾选 **SCI** 数据库
注：若检索 CPCI-S (原 ISTEP) 数据库收录情况，请只勾选 CPCI-S 数据库

(6) 点击检索按钮之后，您就可以看到相应的收录结果了。

2.1.2 检索结果及输出

检索结果告诉我们找到了 187 篇“侯建国”院士的文章。



ISI Web of KnowledgeSM 最新数据库 - 中国科学引文数据库® - BIOSIS Citation Index® - Web of Science®

所有数据库 选择一个数据库 Web of Science 其他资源

检索 被引参考文献检索 化学结构检索 高级检索 检索历史 标记结果列表 (0)

Web of Science® - 现在可以同时检索会议录文献

检索结果 作者=(hou jg) AND 地址=(Univ* Sci* Tech* China*)
入库时间-所有年份 数据库=<SCLXPANDED

查看“唯一作者集”hou jg
“唯一作者集”是一个检索工具，用于显示可能由同一人撰写的论文集合。(了解更多内容。)

检索结果: 187

第 1 页, 共 19 页 (转至)

打印 电子邮件 添加到标记结果列表 保存到 EndNote Web 保存到 EndNote, RefMan, ProCite 更多选项

排序方式: 更新日期

分析检索结果 创建引文报告

精炼检索结果

结果内检索

学科类别 精炼

- PHYSICS, APPLIED (52)
- PHYSICS, CONDENSED MATTER (6)
- MATERIALS SCIENCE, MULTIDISCIPLINARY (38)
- CHEMISTRY, PHYSICAL (33)
- PHYSICS, ATOMIC, MOLECULAR & CHEMICAL (27)

更多选项分类...

文献类型 精炼

- ARTICLE (175)
- PROCEEDINGS PAPER (7)
- EDITORIAL MATERIAL (2)
- LETTER (2)
- REVIEW (1)

更多选项分类...

作者

来源出版物

出版年

会议标题

- 标题: Design and control of electron transport properties of single molecules
作者: Pan SA, Fu Q, Huang T, et al.
来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 卷: 106 期: 36 页: 15259-15263 出版年: SEP 8 2009
被引频次: 1
Links 全文
- 标题: Probing the Surface Effect on Deep-Level Emissions of an Individual ZnO Nanowire via Spatially Resolved Cathodoluminescence
作者: Xue HZ, Pan N, Zeng RG, et al.
来源出版物: JOURNAL OF PHYSICAL CHEMISTRY C 卷: 113 期: 29 页: 12715-12718 出版年: JUL 23 2009
被引频次: 0
Links 全文
- 标题: Identifying Hydroxyls on the TiO2(110)-1 x 1 Surface with Scanning Tunneling Microscopy
作者: Cui XF, Wang Z, Tan SJ, et al.
来源出版物: JOURNAL OF PHYSICAL CHEMISTRY C 卷: 113 期: 30 页: 13204-13208 出版年: JUL 30 2009
被引频次: 0
Links 全文
- 标题: What Are the Adsorption Sites for CO on the Reduced TiO2(110)-1 x 1 Surface?
作者: Zhao Y, Wang Z, Cui XF, et al.
来源出版物: JOURNAL OF THE AMERICAN CHEMICAL SOCIETY 卷: 131 期: 23 页: 7958+ 出版年: JUN 17 2009
被引频次: 0
Links 全文
- 标题: Probing negative differential resistance on Si(111)-root 3 x root 3-Ag surface with scanning tunneling microscopy
作者: Wang WH, Zhao AD, Wang B, et al.
来源出版物: APPLIED PHYSICS LETTERS 卷: 94 期: 26 页: 262108 出版年: JUN 29 2009

(7) 在检索结果页面，您可以选择打印、发送电子邮件、保存等方式下载您的收录文献

我们可以选择先标记所有相关文章，再选择打印输出的方式，见下图：

检索结果: 187 每页显示: 10 条

第 1 页, 共 19 页 (转至)

排序方式: 更新日期

输出记录

第 1 步:

- 页面上的所选记录
- 页面上的所有记录
- 记录 1 至 187

第 2 步:

- 作者、标题、来源出版物
- 包含摘要
- 全记录
- 包含引用的参考文献

第 3 步: (如何导出至登录管理软件?)

打印 电子邮件 添加到标记结果列表 保存到 EndNote Web 保存到 EndNote, RefMan, ProCite

执行到公共参考文献软件 保存

下图是可打印的检索到的 187 篇侯建国院士所发表文章被 SCI 收录的记录。

返回检索结果

ISI Web of Knowledge
第 1 页(文章 1 -- 100)
[1] [2]

打印此页

显示 1 条, 共 187 条

作者: Pan, SA (Pan, Shuan); Fu, Q (Fu, Qiang); Huang, T (Huang, Tian); Zhao, AD (Zhao, Aidi); Wang, B (Wang, Bing); Luo, Y (Luo, Yi); Yang, JL (Yang, Jmlong); Hou, JG (Hou, Jianguo)

标题: Design and control of electron transport properties of single molecules

来源出版物: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, 106 (36): 15259-15263 SEP 8 2009

摘要: We demonstrate in this joint experimental and theoretical study how one can alter electron transport behavior of a single melamine molecule adsorbed on a Cu(100) surface by performing a sequence of elegantly devised and well-controlled single molecular chemical processes. It is found that with a dehydrogenation reaction, the melamine molecule becomes firmly bonded onto the Cu surface and acts as a normal conductor controlled by elastic electron tunneling. A current-induced hydrogen tautomerization process results in an asymmetric melamine tautomer, which in turn leads to a significant rectifying effect. Furthermore, by switching on inelastic multielectron scattering processes, mechanical oscillations of an N-H bond between two configurations of the asymmetric tautomer can be triggered with tuneable frequency. Collectively, this designed molecule exhibits rectifying and switching functions simultaneously over a wide range of external voltage.

ISSN: 0027-8424
DOI: 10.1073/pnas.0903131106

显示 2 条, 共 187 条

作者: Xue, HZ (Xue, Haizhou); Pan, N (Pan, Nan); Zeng, RG (Zeng, Rongguang); Li, M (Li, Ming); Sun, X (Sun, Xia); Ding, ZI (Ding, Zejun); Wang, XP (Wang, Xiaoping); Hou, JG (Hou, J. G.)

标题: Probing the Surface Effect on Deep-Level Emissions of an Individual ZnO Nanowire via Spatially Resolved Cathodoluminescence

来源出版物: JOURNAL OF PHYSICAL CHEMISTRY C, 113 (29): 12715-12718 JUL 23 2009

摘要: Spatially resolved cathodoluminescence spectra are collected along the scanning positions of the electron beam across an individual hexagonally cross-sectioned ZnO nanowire to probe the surface effect on the deeplevel (DL) emissions of the nanowire. A double-peak feature of DL emission intensity is observed in the intensity versus scanning position when the electron beam scans across the nanowire from one edge to the other. This spatial variation in DL intensity can be well-described by a simple core-shell model considering the strong surface effect. By further quasi-quantitative analysis and comparison with experimental results, we obtained an equivalent surface shell thickness of about 5-6 nm. The result unambiguously confirms that the surface effect plays a key role in the DL emission process of the nanowire, which should be carefully considered and cautiously modified for better performance of nanoscale functional materials and devices.

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标题: Identifying Hydroxyls on the TiO2(110)-1 x 1 Surface with Scanning Tunneling Microscopy

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摘要: We present the investigations of hydroxylated TiO2(110)-1 x 1 surfaces using scanning tunneling microscopy (STM). It is observed that in topographic images the protrusions of hydroxyls (OH) on TiO2(110) surfaces are dependent on the tip-sample distance in STM measurements at room temperature. In comparison with those of the fivefold coordinated Ti atoms and the oxygen vacancies, the relative apparent height of OHs becomes smaller and smaller with decreasing tip-sample distance by changing the imaging conditions. The OHs even become invisible in much shorter tip-sample distances. Reversibly, the OHs are almost completely recovered when the imaging conditions are restored. It suggests that the OHs may be identified by varying the imaging conditions in STM measurement.

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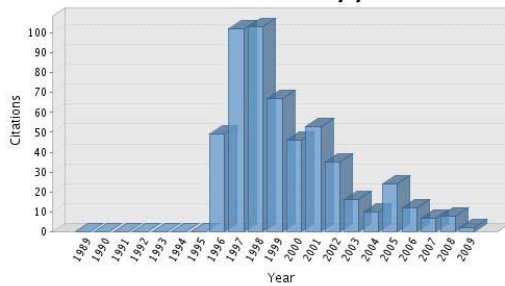
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