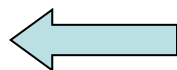




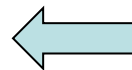
科技文献资源的有效管理—— EndnoteX9使用方法



兵马未动，粮草先行



文献调研：
文献储存（去除重复）
文献阅读（重点高亮）
论文写作（引用编排）



**Good tools for
Reference management**





目前国内主要使用的文献管理软件

➤ EndNote

➤ ReferenceManager

➤ Procite

➤ Biblioscape

➤ NoteExpress

➤ 医学文献王

➤ JabRef

➤ Bibus

ISI 的软件

开源软件





一、EndnoteX9 安装

- www.las.ac.cn--- 服务项目---网络信息资源导航--- Endnote---按要求填写注册信息，院内用户免费下载

The screenshot shows the website interface for the National Science Library. The main navigation bar includes '首页', '查找资料', '服务项目', '使用指南', '最新消息', '联系我们', '关于我们', '研究生教育', '院邮件系统', and '移动版应用'. The '服务项目' (Services) dropdown menu is open, highlighting '网络信息资源导航' (Network Information Resource Navigation). The main content area displays a search interface with a search bar and a '检索' (Search) button. The right sidebar contains a '服务直达' (Direct Services) section with various service links.



中国科学院文献情报中心 (国家科学图书馆)
National Science Library, Chinese Academy of Sciences

首页 查找资料 服务项目 使用指南 最新消息 联系我们 关于我们 研究生教育 院邮件系统 移动版应用

当前位置: 服务项目 -> 网络信息资源导航 -> 搜索引擎/门户/网络资源/常用软件 -> endnote下载

endnote 下载页面

[Endnote X8\(WIN版\)](#) [Endnote X9\(WIN版\) part1](#) [Endnote X9\(WIN版\) part2](#) [Endnote X9\(MAC版\)](#)

Endnote X9(WIN版): 分别把 part1、part2 文件下载下来, 放在一个目录中, 右键点击 part1 文件, 用 winrar 解压, 就都能解压出来了。

Windows7_OS (C:) > Program Files > EndnoteX9

工具(T) 帮助(H)

共享 ▾ 刻录 新建文件夹

名称	修改日期	类型	大小
ENX9Inst	2018-9-28 14:07	Windows Install...	101,289 KB
License.dat	2018-9-30 9:21	DAT 文件	1 KB

EndNote X9 Setup

Welcome to EndNote X9

Thank you for choosing EndNote X9, the referencing software that lets you work smarter.

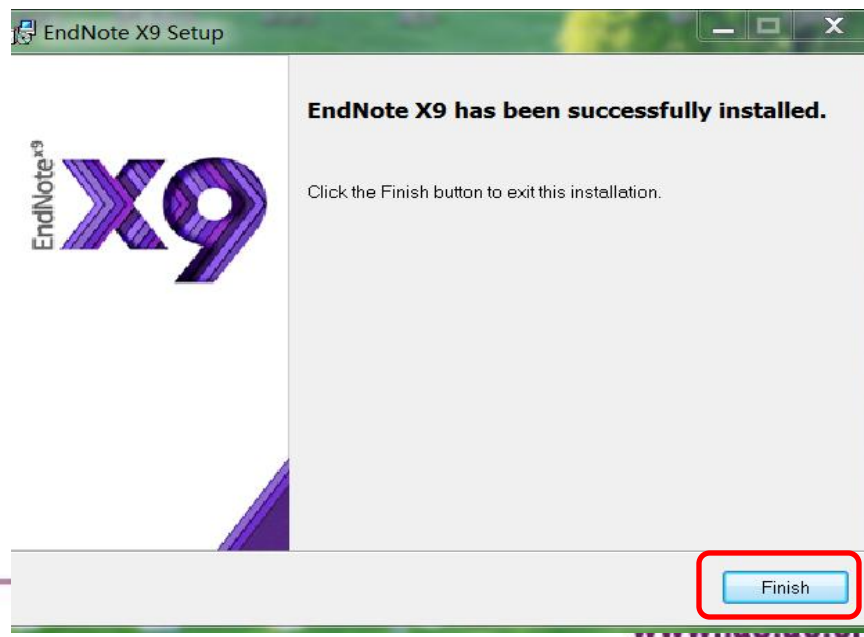
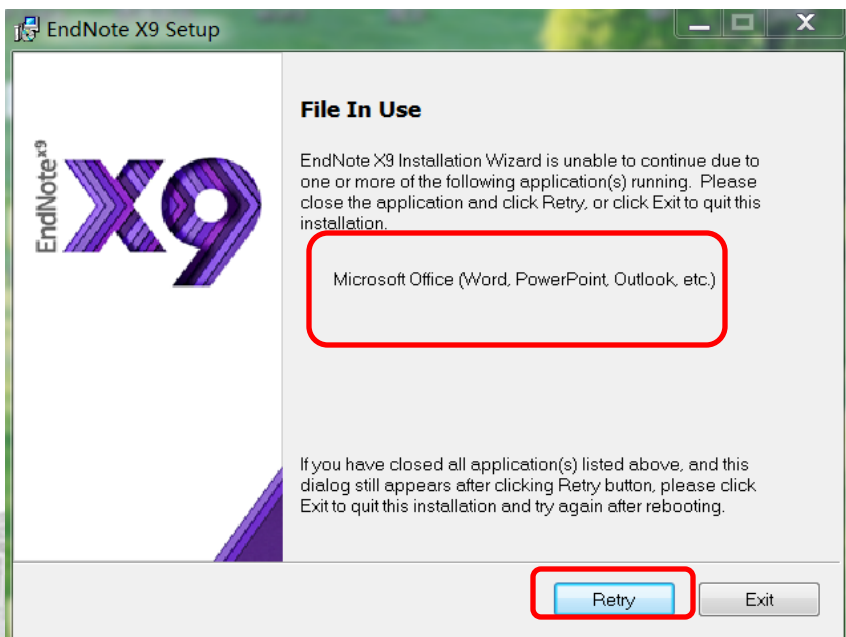
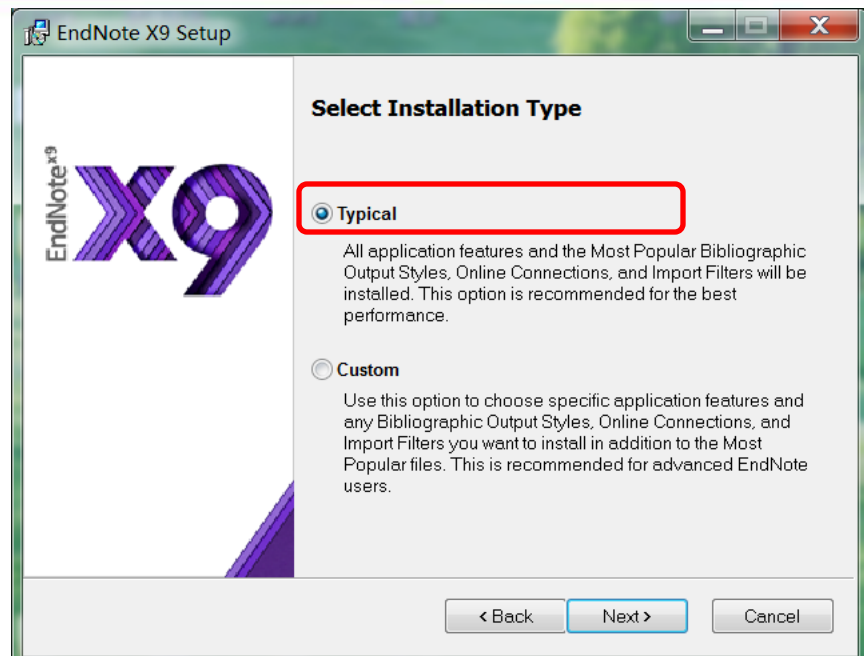
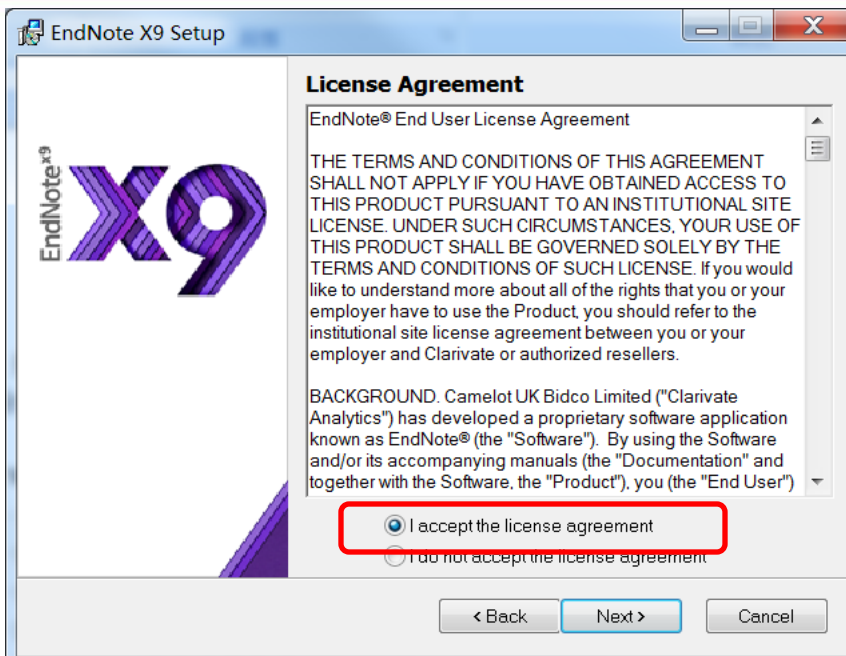
Smarter Teamwork
* Share selected groups of references, manage team access, and track activity and changes

Smarter Insights - now powered by Web of Science
* Track the impact of references with Citation Report and find the best-fit journal for your papers with Manuscript Matcher

Smarter Workflow
* Automatically create, format, and update bibliographies, with the convenience of remote access online or on your iPad
* Build your bibliography with the latest reference types, including blogs, multimedia, and social media
* Ensure bibliographic accuracy with new refreshed styles to update references to key styles such as Chicago, ALA, MLA, and APA

< Back Next > Cancel

➤ 完全解压, 关闭所有程序, 点击Inst, 开始安装- 同意协议- (推荐 typical)





EndNote^{x9}

3091998718
3091998718
EndNote X9 (Bld 12062)

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endnote.com

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EndNote

End User License Agreement

EndNote® End User License Agreement

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BACKGROUND. Camelot UK Bidco Limited ("Clarivate Analytics") has developed a proprietary software application known as EndNote® (the "Software"). By using the Software and/or its accompanying manuals (the "Documentation" and together with the Software, the "Product"), you (the "End User") agree with Clarivate Analytics to be bound by the terms and conditions set forth herein. Clarivate Analytics is willing to permit you to use the Product only upon the condition that you accept and comply with all of the terms of this agreement ("Agreement").

THEREFORE, for good and valuable consideration, including the rights and license granted in this Agreement, and intending to be legally bound, Clarivate Analytics and End User agree as follows:

I accept the license agreement
 I do not accept the license agreement

Next Cancel

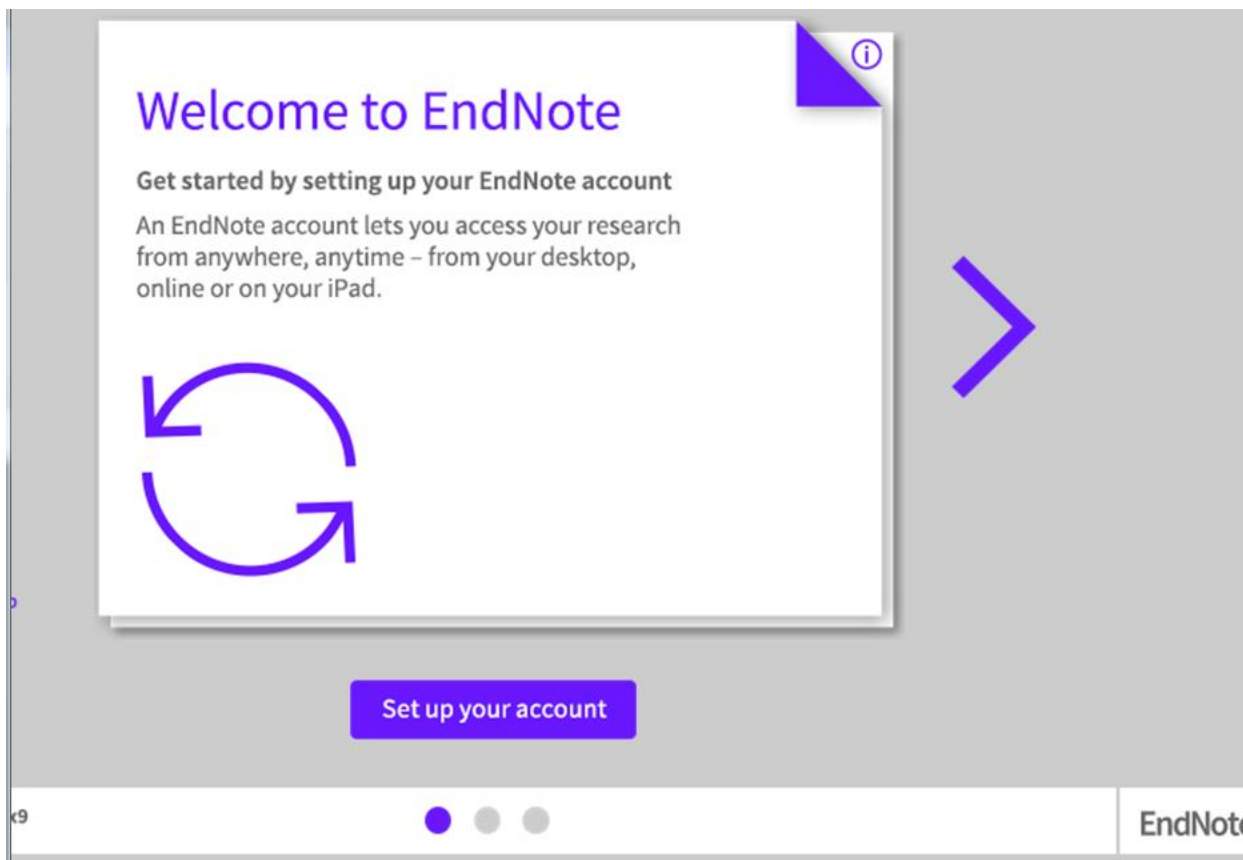




EndnoteX9

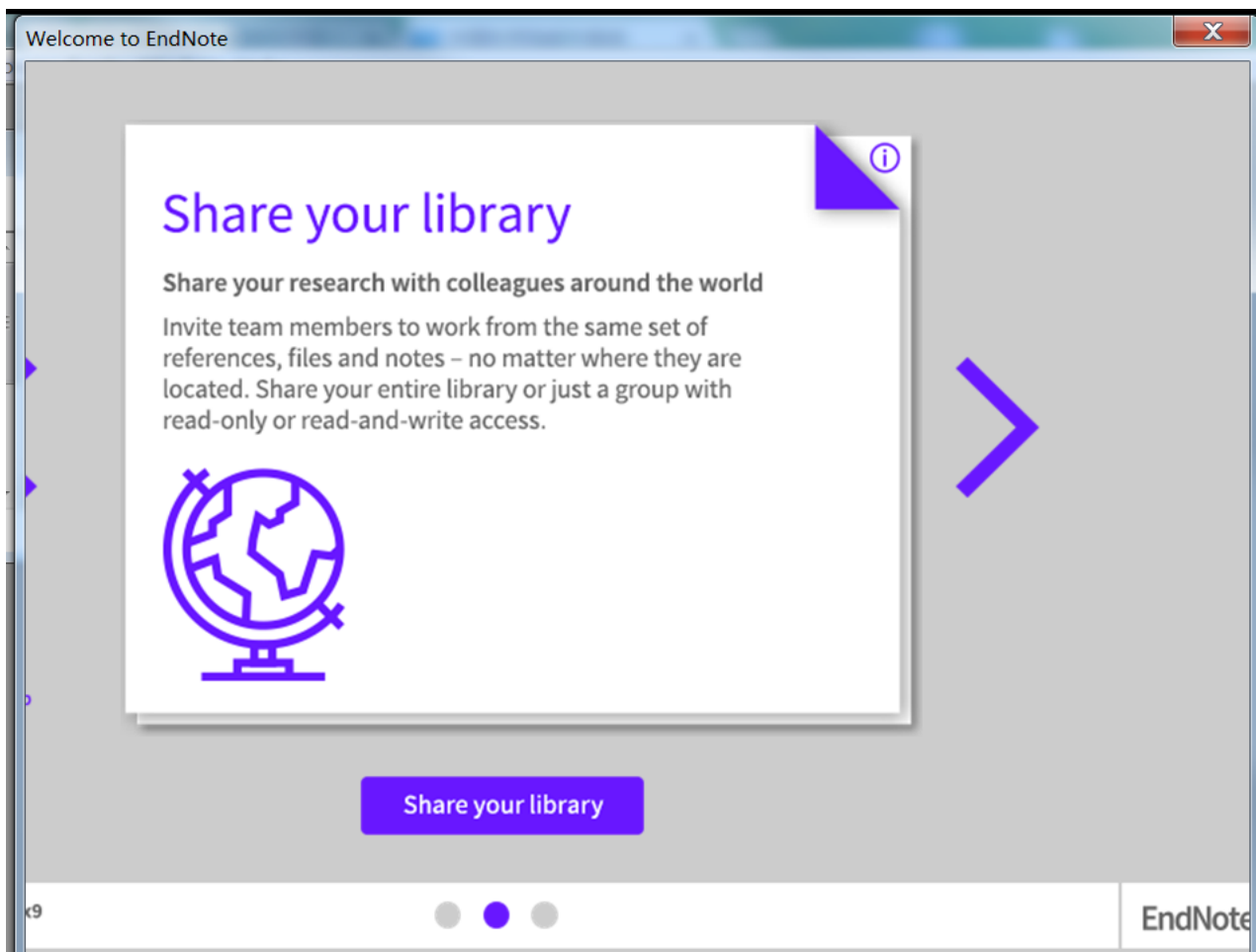
——建立账户

——online、desktop、iPad转换

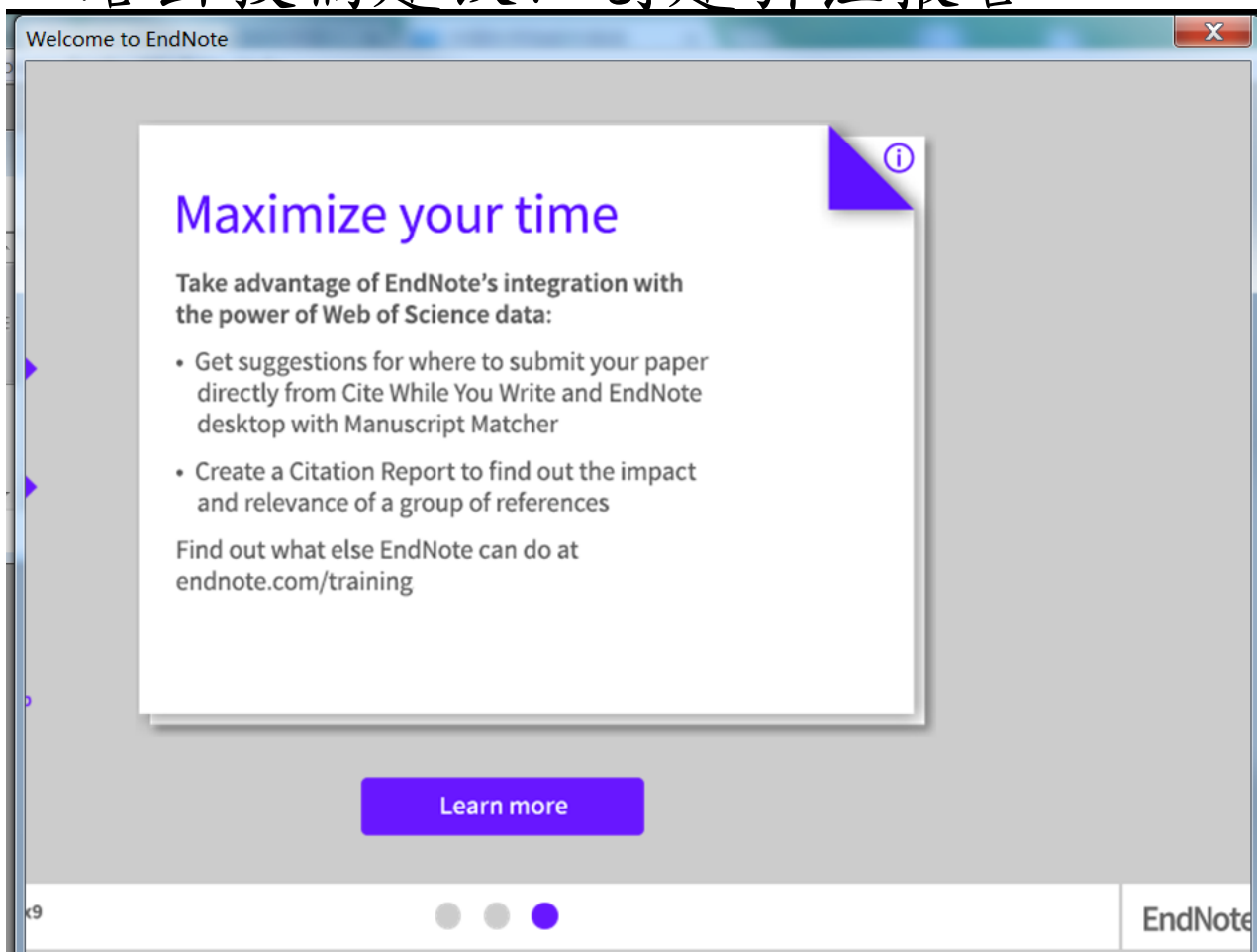




EndnoteX9—文献可以与同事共享



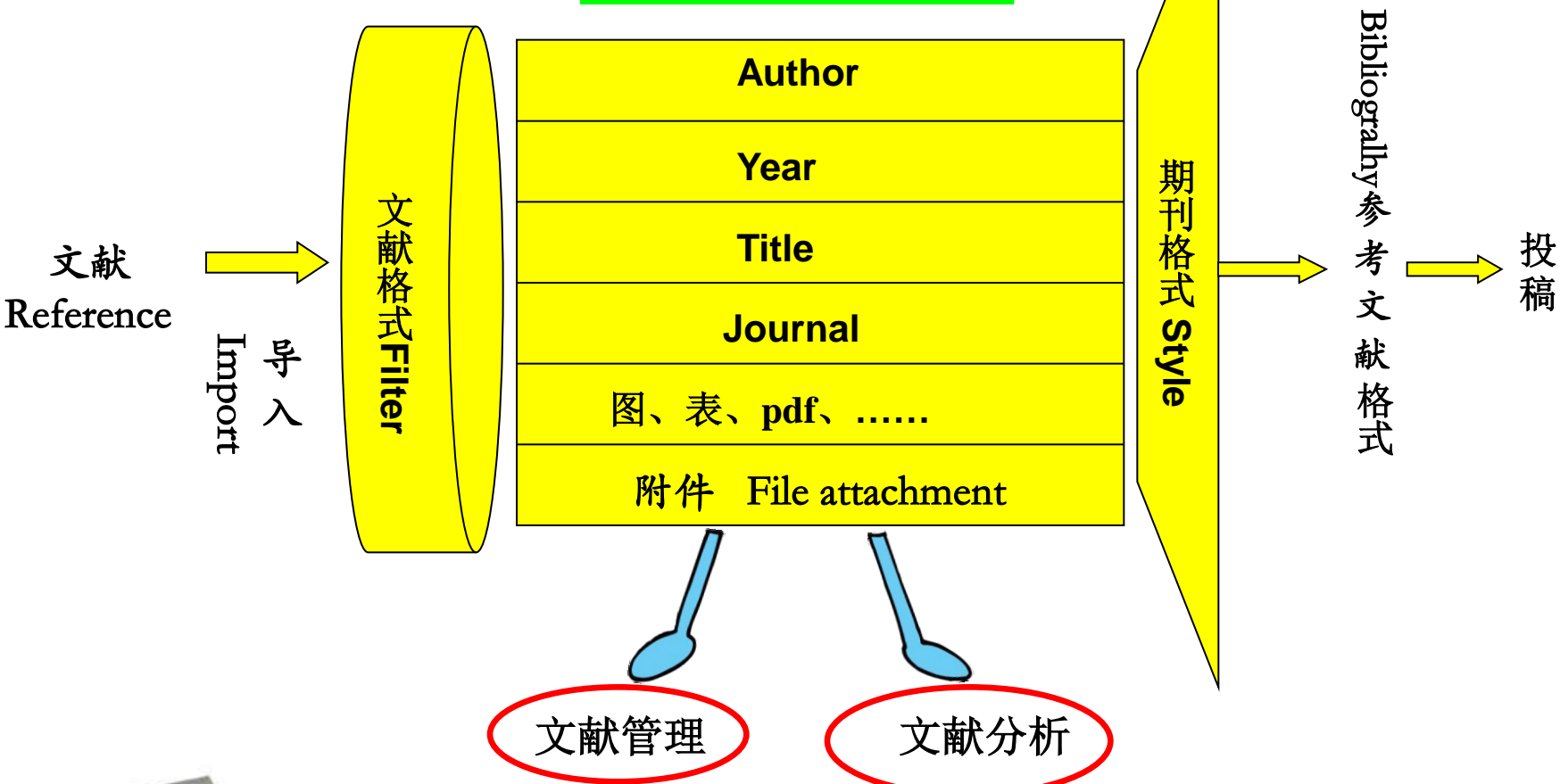
EndnoteX9——节省时间：基于引用 给出投稿建议、创建引证报告





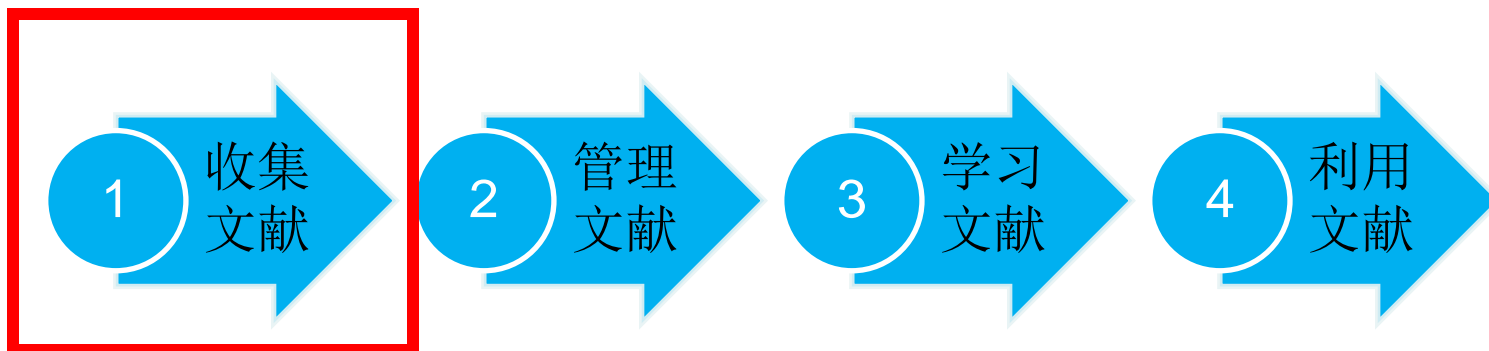
ENDNOTEX9 简介

Library *.enl





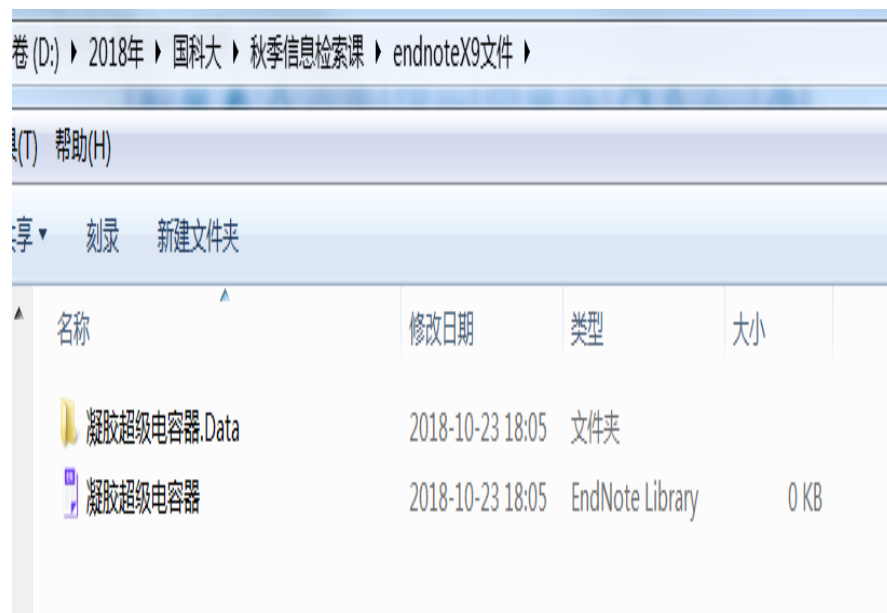
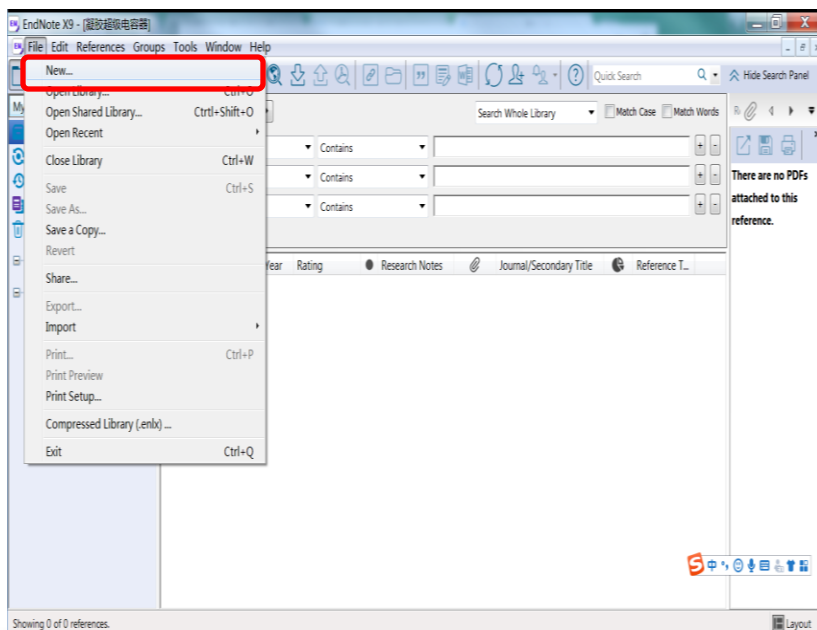
EndnoteX9操作流程



1、建立“Library”

点击 EndnoteX9-File-New，按研究主题建立一个“library”—例如：凝胶超级电容器

命名和保存路径





EN EndNote X9 - [凝胶超级电容器]



EN File Edit References Groups Tools Window Help **导航条**



- My Library
- All References (0)
- Configure Sync...
- Recently Added**
- Unfiled
- Trash (0)
- My Groups
- Find Full Text

Search Options Search Whole Library Match Case Match Words

Author	Contains		+ -
In the Last 24 Hours	Contains		+ -
In the Last 7 Days	Contains		+ -
In the Last 14 Days	Contains		+ -
In the Last 30 Days	Contains		+ -

Author Title Year Rating Research Notes Journal/Secondary Title Reference T...

主窗口



There are no PDFs attached to this reference.

功能区



2、文献导入方法

- 数据库检索导入
- 在线检索导入
- PDF导入
- 手动导入





1、数据库检索导入——Web of Science核心合集

The screenshot shows the Web of Science search interface. At the top, there are navigation links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', 'EndNote', and 'Publons'. A search bar is present with the text 'Web of Science 核心合集' and a '进一步了解' button. Below the search bar, there are three search criteria boxes, each with a '主题' dropdown menu and a '检索' button. The first box contains '(Supercapacitor* or ultracapacitor or EDLC or Electrical double laye', the second contains '(Gel or Sol-gel or Gelatin or Polymer gel or Hydrogel or Gel', and the third contains '(Capacitance or Supercapacitor) near application'. To the right of the search bar, there is a 'Get one-click access to full-text' button. Below the search bar, there are tabs for '基本检索', '被引参考文献检索', '高级检索', and '+ 更多内容'. Below the search bar, there are three search criteria boxes, each with a '主题' dropdown menu and a '检索' button. The first box contains '(Supercapacitor* or ultracapacitor or EDLC or Electrical double laye', the second contains '(Gel or Sol-gel or Gelatin or Polymer gel or Hydrogel or Gel', and the third contains '(Capacitance or Supercapacitor) near application'. To the right of the search bar, there is a 'Get one-click access to full-text' button. Below the search bar, there are tabs for '基本检索', '被引参考文献检索', '高级检索', and '+ 更多内容'. Below the search bar, there is a '时间跨度' section with a dropdown menu set to '所有年份 (1900 - 2018)'. Below the search bar, there is a '更多设置' section with checkboxes for 'Science Citation Index Expanded (SCI-EXPANDED) --1900年至今', 'Social Sciences Citation Index (SSCI) --1996年至今', and 'Conference Proceedings Citation Index- Science (CPCI-S) --1991年至今'. There are also checkboxes for 'Current Chemical Reactions (CCR-EXPANDED) --1985年至今' and 'Index Chemicus (IC) --1993年至今'. To the right of the search bar, there is a '自动建议的出版物名称' section with a dropdown menu set to '打开'. Below the search bar, there is a '默认情况下显示的检索字段数' section with a dropdown menu set to '1个字段 (主题)'. At the bottom right, there is a note: '(要永久保存这些设置, 请登录或注册。)'



检索结果: 1,454

您是否认为: (主题:
((((((((((Supercapacitor* OR
ultracapacitor) OR EDLC) OR
electrical double layer capacitor) OR
Pseudocapacitor) OR supermap) OR
doublelayers cap) OR chemoelectric
cap*) OR surpercapacitor) OR
Goldcap*) OR Gold electrical
condenser) OR Electrical condenser)
OR chemoelectric cap*) OR Dream
energy storage system) AND (主题:
((((((((Gel OR Sol-gel) OR Gelatin) OR
Polymer gel) OR Hydrogel) OR Gelate)
OR Aerogel) OR Ionic liquid) NOT 主
题: (Capacitance OR (Supercapacitor
NEAR application)))) [1,454 检索结果]

您的检索: 主题: ((Supercapacitor* or
ultracapacitor or EDLC or Electriccal d
ouble layer capacitor or Pseudocapaci
tor or Supercap or Doublelayer cap or
Chemelectric cap* or Suppercapacitor
or Goldcap* or Gold electrical conden

排序方式: 日期 被引频次 使用次数 相关性 更多

1 / 146

选择页面 | 5K | 保存至 EndNote desktop | 添加到标记结果列表

保存至 EndNote desktop

保存至 EndNote online

保存至 EndNote desktop

保存至 ResearcherID - 我撰写了这些出版物

发送到 my.endnote.com

已选择 3 条记录

记录内容:

- 作者、标题、来源出版物、摘要
- 作者、标题、来源出版物
- 作者、标题、来源出版物、摘要
- 全记录
- 全记录与引用的参考文献

作者: Li Ruiyi; Li Zaijun; Wang
SENSORS AND ACTUATORS B-CHEMICAL 卷: 276 页: 404-412 出版年: DEC 10 2018

分析检索结果

创建引文报告

被引频次: 1,539
(来自 Web of Science 的核
心合集)

高被引论文

使用次数

被引频次: 973
(来自 Web of Science 的核
心合集)

高被引论文

使用次数

被引频次: 845
(来自 Web of Science 的核





Web of Science



检索

工具 检索和跟踪 检索历史 标记结果列表

检索结果: 1,454

(来自 Web of Science 核心合集)

您是否认为: (主题:

((((((((((Supercapacitor* OR ultracapacitor) OR EDLC) OR electrical double layer capacitor) OR Pseudocapacitor) OR supermap) OR doublelayers cap) OR chemoelectric cap*) OR surpercapacitor) OR Goldcap*) OR Gold electrical condenser) OR Electrical condenser) OR chemoelectric cap*) OR Dream energy storage system) AND (主题: (((((((Gel OR Sol-gel) OR Gelatin) OR Polymer gel) OR Hydrogel) OR Gelate) OR Aerogel) OR Ionic liquid) NOT 主题: (Capacitance OR (Supercapacitor NEAR application)))) [1,454 检索结果]

您的检索: 主题: ((Supercapacitor* or ultracapacitor or EDLC or Electrical d ouble layer capacitor or Pseudocapaci tor or Supercap or Doublelayer cap or CHEMELECTRIC cap* or Suppercapacitor or Goldcap* or Gold electrical conden

排序方式: 日期 被引频次 使用次数 相关性 更多

1 / 146

选择页面



5K

保存至 EndNote online

添加到标记结果列表

分析检索结果

创建引文报告

1. Mesoscale self-assembly of reactive monomicelles: General strategy toward phloroglucinol-formaldehyde aerogels with ordered mesoporous structures and enhanced mechanical properties



作者: Sun, Yanbin; Xia, Lieyin; Wu, Jiali; 等.

JOURNAL OF COLLOID AND INTERFACE SCIENCE 卷: 532 页: 77-82 出版年: DEC 15 2018

出版商处的全文 查看摘要

被引频次: 0
(来自 Web of Science 的核心合集)

使用次数

2. Octadecylamine-functionalized graphene vesicles based voltammetric sensing of hydroquinone



作者: Li Ruiyi; Li Zaijun; Wang Guangli; 等.

SENSORS AND ACTUATORS B-CHEMICAL 卷: 276 页: 404-412 出版年: DEC 10 2018

出版商处的全文 查看摘要

被引频次: 0
(来自 Web of Science 的核心合集)

使用次数

3. Preparation and characterization of partially reduced graphene oxide aerogels doped with transition metal ions



作者: Tadzyszak, Krzysztof; Majchrzycki, Lukasz; Szyller, Lukasz; 等.

JOURNAL OF MATERIALS SCIENCE 卷: 53 期: 23 页: 16086-16098 出版年: DEC 2018

被引频次: 0
(来自 Web of Science 的核心合集)

使用次数



Web of Science



检索

工具 检索和跟踪 检索历史 标记结果列表

检索结果: 1,454
(来自 Web of Science 核心合集)

排序方式: 日期 被引频次 使用次数 相关性 更多

1 / 146

您是否认为: (主题:
((((((((Supercapacitor* OR
ultracapacitor) OR EDLC) OR
electrical double layer capacitor) OR
Pseudocapacitor) OR supermap) OR
doublelayers cap) OR chemoelectric
cap*) OR surpercapacitor) OR
Goldcap*) OR Gold electrical
condenser) OR Electrical condenser)
OR chemoelectric cap*) OR Dream
energy storage system) AND (主题:
((((((((Gel OR Sol-gel) OR Gelatin) OR
Polymer gel) OR Hydrogel) OR Gelate)
OR Aerogel) OR Ionic liquid) NOT 主
题: (Capacitance OR (Supercapacitor
NEAR application)))) [1,454 检索结果]

您的检索: 主题: ((Supercapacitor* or
ultracapacitor or EDLC or Electrical d
ouble layer capacitor or Pseudocapaci
tor or Supercap or Doublelayer cap or
Chemoelectric cap* or Suppercapacitor
or Goldcap* or Gold electrical conden

选择页面 5K 保存至 EndNote desktop 添加到标记结果列表

分析检索结果
创建引文报告

1. Mesoscale self-assembly of reactive monomelles: General strategy toward phloroglucinol-formaldehyde

被引频次: 0
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心合集)

使用次数

添加到标记结果列表

记录数: 页面上的所有记录
 记录 1 至 10

添加 取消

2. Octadecylamine-functionalized graphene vesicles based voltammetric sensing of hydroquinone

被引频次: 0
(来自 Web of Science 的核
心合集)

使用次数

作者: Li Ruiyi; Li Zaijun; Wang Guangli; 等.
SENSORS AND ACTUATORS B-CHEMICAL 卷: 276 页: 404-412 出版年: DEC 10 2018
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3. Preparation and characterization of partially reduced graphene oxide aerogels doped with transition metal ions

被引频次: 0
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心合集)

使用次数

作者: Tadyszak, Krzysztof; Majchrzycki, Lukasz; Szyller, Lukasz; 等.
JOURNAL OF MATERIALS SCIENCE 卷: 53 期: 23 页: 16086-16098 出版年: DEC 2018





Web of Science



检索

工具 检索和跟踪 检索历史 **标记结果列表 10**

检索结果: 1,407
(来自 Web of Science 核心合集)

您是否认为: (主题:
((((((((Supercapacitor* OR
ultracapacitor) OR EDLC) OR
electrical double layer capacitor) OR
Pseudocapacitor) OR supermap) OR
doublelayers cap) OR chemoelectric
cap*) OR surpercapacitor) OR
Goldcap*) OR Gold electrical
condenser) OR Electrical condenser)
OR chemoelectric cap*) OR Dream
energy storage system) AND (主题:
((((((Gel OR Sol-gel) OR Gelatin) OR
Polymer gel) OR Hydrogel) OR Gelate)
OR Aerogel) OR Ionic liquid) NOT 主
题: (Capacitance OR (Supercapacitor
NEAR application)))) (1,407 检索结果)

您的检索: 主题: ((Supercapacitor* or
ultracapacitor or EDLC or Electrical d
ouble layer capacitor or Pseudocapaci
tor or Supercap or Doublelayer cap or
Chemoelectric cap* or Suppercapacitor
or Goldcap* or Gold electrical conden

排序方式: 日期 被引频次 使用次数 相关性 更多

1 / 141

选择页面 5K 保存至 EndNote desktop 添加到标记结果列表

分析检索结果
创建引文报告

1. Mesoscale self-assembly of reactive monomicelles: General strategy toward phloroglucinol-formaldehyde aerogels with ordered mesoporous structures and enhanced mechanical properties
作者: Sun, Yanbin; Xia, Lieyin; Wu, Jiali; 等.
JOURNAL OF COLLOID AND INTERFACE SCIENCE 卷: 532 页: 77-82 出版年: DEC 15 2018
出版商处的全文 查看摘要

被引频次: 0
(来自 Web of Science 的核
心合集)
使用次数

2. Octadecylamine-functionalized graphene vesicles based voltammetric sensing of hydroquinone
标记结果列表 10 条记录 | 查看 Derwent 化合物标记结果列表: 0 个化合物

被引频次: 0
(来自 Web of Science 的核
心合集)
使用次数

3. 10 条记录 (总计) 列在 "标记结果列表" 中
输出 "标记结果列表" 中所有记录的作者、标题、来源出版物、摘要以及被引频次。
10 个记录来自于 Web of Science 核心合集
从此产品中输出这些记录的完整数据。

被引频次: 0
(来自 Web of Science 的核
心合集)
使用次数

输出记录 [- 隐藏输出选项] | 5K

第 1 步: 选择记录。
 本列表中的所有记录 (最多 500 条)
 页面上的所有记录
 记录 至

第 2 步: 选择内容。
 从以下字段中选择:
 作者/编者 标题 来源出版物 会议信息
 摘要* 引用的参考文献 文献类型 会议赞助方
 地址 被引频次 关键词 出版商信息
 ISSN/SBN 引用的参考文献数 来源出版物缩写 页数/章节数
 IDS 号 语言 Web of Science 类别 研究方向
 基金资助信息 入藏号 作者识别号 使用次数
 PubMed ID 开放获取 热点论文 高被引论文

*选择这些选项将增加处理时间。





保存 打开/管理 清除

10条记录 (总计) 列在 "标记结果列表" 中
输出 "标记结果列表" 中所有记录的作者、标题、来源出版物、摘要以及被引频次。

10个记录来自于 Web of Science 核心合集
从此产品中输出这些记录的完整数据。

输出记录 [- 隐藏输出选项] | 5K

第 1 步: 选择记录。 第 2 步: 选择内容。 第 3 步: 选择目标。 [了解如何保存到题录软件]

本列表中的所有记录 (最多 500 条) 从以下字段中选择: 保存至 EndNote desktop

页面上的所有记录

记录 至

全选 | 重置 | 保存自定义设置

作者/编者 标题

摘要 引用的参考

地址 被引频次

ISSN/ISBN 引用的参考

将记录发送至 EndNote

如果没有自动发送, 请选择 "发送"。

EN EndNote X9 - [凝胶超级电容器]

File Edit References Groups Tools Window Help

ACS Quick Search Hide Search Panel

My Library Search Options Search Whole Group Match Case Match Words

All References (10) Imported References (10)

And Author Contains Year Contains Title Contains

There are no PDFs attached to this reference.

Author Title Year Rating Research Notes Journal/Secondary Title Reference T...

Author	Title	Year	Rating	Research Notes	Journal/Secondary Title	Reference T...
Du, M. Q.; M...	Nitr...	2018	●		Journal of Materials S...	Journal Art...
Kim, Y.; Kim, ...	Sing...	2018	●		Chemical Engineering ...	Journal Art...
Li, R. Y.; Li, Z...	Oct...	2018	●		Sensors and Actuator...	Journal Art...
Li, Y. Q.; Zha...	In si...	2018	●		Materials Letters	Journal Art...
Priyadharsini...	Mor...	2018	●		Electrochimica Acta	Journal Art...
Sha, C. H.; Ch...	Met...	2018	●		Electrochimica Acta	Journal Art...
Sun, Y. B.; Xi...	Mes...	2018	●		Journal of Colloid and...	Journal Art...
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%D 2015
%K 胺基功能化石墨烯量子点;;石墨烯水凝胶;;三维电极;;电容性能;;原位水热法;;电泳沉积法
%X 超级电容器是介于二次电池和传统电容器的新型储能器件,它有充电时间短、功率密度高、循环寿命长、生产成本低、安全和污染小等特点,在交通运输通过SEM、EDS、XRD和FTIR等对复合材料进行分析表征。在三电极系统下,以1 M H2SO4为电解液,胺基功能化石墨烯量子点/石墨烯水凝胶复合材料的
%W CNKI

%0 Thesis
%A 朱庆
%T 基于超级电容器的石墨烯水凝胶及其复合材料的制备与性能研究
%Y 朱俊武
%I 南京理工大学
%9 硕士
%D 2013

另存为

« 国科大 » 秋季信息检索课 » endnoteX9文件 » 搜索 endnoteX9文件

组织 新建文件夹

名称	修改日期	类型
凝胶超级电容器.Data	2018-10-23 18:05	文件夹

文件名(N): CNKI-636760598024868750

保存类型(T): 文本文档(*.txt)

编码(E): UTF-8

保存(S) 取消





The screenshot shows the EndNote X6 interface with the 'Import File' dialog box open. The dialog box contains the following fields and options:

- Import File:** A text box containing 'CNKI-636760598024868750.txt' and a 'Choose...' button.
- Import Option:** A dropdown menu set to 'Multi-Filter (Special)'.
- Duplicates:** A dropdown menu set to 'Import All'.
- Text Translation:** A dropdown menu set to 'Unicode (UTF-8)'.

Annotations with red boxes and arrows point to the following elements:

- File menu:** The 'File' menu in the top-left corner is highlighted with a red box.
- Import option:** The 'Multi-Filter (Special)' dropdown menu is highlighted with a red box and labeled 'Multi-Filter (Special)'.
- Text translation:** The 'Unicode (UTF-8)' dropdown menu is highlighted with a red box and labeled 'Unicode (UTF-8)'.
- File name:** The text 'CNKI-636760598024868750.txt' in the 'Import File' field is highlighted with a red box and labeled '保存的文件' (Saved file).





EndNote X9 - [凝胶超级电容器]

File Edit References Groups Tools Window Help

ACS

My Library

- All References (45)
- Imported References (5)**
- Configure Sync...
- Recently Added (10)
- Unfiled (45)
- Trash (0)
- My Groups
- Find Full Text

Search Options

Search Whole Group Match Case Match Words

Author Contains

Year Contains

Title Contains

Author	Title	Year	Rating	Rese
林栋	石墨烯水凝胶和量子点组装的三维电极的制备及其在超级电容器中的应用	2015	●	●
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学超级电容器性能的影响 %J 物理化学学报	2012	●	●
殷金玲	凝胶聚合物电解质超级电容器的研究	2007	●	●
朱庆	基于超级电容器的石墨烯水凝胶及其复合材料的制备与性能研究	2013	●	●
朱玉东	炭气凝胶的制备及在超级电容器中的应用	2006	●	●

There are no PDFs attached to this reference.



2、导入文献——远程链接

The screenshot displays the EndNote X9 interface in online mode. The main window shows a search results table with three entries. A red box highlights the search criteria and the search terms for each entry. Below the table, two 'Confirm Online Search' dialog boxes are open, each showing 'Found 1480 records.' and 'Retrieve records from: 1 through 1480' (left dialog) and 'Retrieve records from: 1 through 10' (right dialog). The left dialog also has a checkbox for 'Clear currently displayed results before retrieving records.' and 'OK' and 'Cancel' buttons.

My Library

- Online References (0)
- Online Trash (0)
- Online Search
 - Library of Congress (0)
 - LISTA (EBSCO) (0)
 - PubMed (NLM) (0)
 - Web of Science Core ... (0)
 - more...

Search Options

Search	Options	Search Remote Library	Match Case	Match Words			
Title/Keywords/Abstract	Contains	or ultracapacitor or EDLC or Electriccal double layer capacitor or Pseudocapacitor or Supercap or Doublelayer ic cap* or Suppercapacitor or Goldcap* or Gold electrical condenser or Electrical condenser or Chemelectric cap* or Dream energy storage system)	<input type="checkbox"/>	<input type="checkbox"/>			
nd	Title/Keywords/Abstract	Contains			(Gel or Sol-gel or Gelatin or Polymer gel or Hydrogel or Gelate or Aerogel or Ionic liquid)	<input type="checkbox"/>	<input type="checkbox"/>
ot	Title/Keywords/Abstract	Contains			(Capacitance or Supercapacitor near application)	<input type="checkbox"/>	<input type="checkbox"/>

Confirm Online Search

Found 1480 records.

Retrieve records from: 1 through 1480

Clear currently displayed results before retrieving records.

OK Cancel

Confirm Online Search

Found 1480 records.

Retrieve records from: 1 through 10

Clear currently displayed results before retrieving records.

OK Cancel

There are no PDFs attached to this reference.



EndNote X9 - [Online Mode]

File Edit References Groups Tools Window Help

ACS Quick Search Hide Search Panel

My Library

- Online References (10)
- Online Trash (0)
- Online Search
- Library of Congress (0)
- LISTA (EBSCO) (0)
- PubMed (NLM) (0)
- Web of Science Cor... (10)
- more...

Search Options Search Remote Library Match Case Match Words

Title/Keywords/Abstract Contains or ultracapacitor or EDLC or Electriccal double layer capacitor or Pseudocapacitor or Supercap or Doublelayer ic cap* or Supercapacitor or Goldcap* or Gold electrical condenser or Electrical condenser or Chemelectric cap* or Dream energy storage system)

And Title/Keywords/Abstract Contains (Gel or Sol-gel or Gelatin or Polymer gel or Hydrogel or Gelate or Aerogel or Ionic liquid)

Not Title/Keywords/Abstract Contains (Capacitance or Supercapacitor near application)

Author	Title	Year	Rating	Research Notes	Journal/Secondary Title	Reference T...
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive monomices: General strategy toward phlor...	2018			Journal of Colloid and...	Journal Art...
Li, R. Y.; Li, Z...	Octadecylamine-functionalized graphene vesicles based voltammetric sensing of ...	2018			Sensors and Actuator...	Journal Art...
Luan, F.; Zha...	Ni3S2/ionic liquid-functionalized graphene as an enhanced material for the none...	2018			Microchemical Journal	Journal Art...
Tadyszak, K.; ...	Preparation and characterization of partially reduced graphene oxide aerogels do...	2018			Journal of Materials S...	Journal Art...
Li, Y. Q.; Zha...	In situ synthesis of conductive nanocrystal cellulose/polypyrrole composite hydro...	2018			Materials Letters	Journal Art...
Kim, Y.; Kim, ...	Single-walled carbon nanotube-mediated physical gelation of binary polymer blen...	2018			Chemical Engineering ...	Journal Art...
Du, M. Q.; M...	Nitrogen-sulfur co-doped porous carbon prepared using ionic liquids as a dual he...	2018			Journal of Materials S...	Journal Art...
Wutthiprom, ...	Designing an interlayer of reduced graphene oxide aerogel and nitrogen-rich grap...	2018			Carbon	Journal Art...
Priyadharsini...	Morphology-dependent electrochemical properties of sol-gel synthesized LiCoPO...	2018			Electrochimica Acta	Journal Art...
Sha, C. H.; Ch...	Metal ions addition as interfacial mediators toward improving the electrochemica...	2018			Electrochimica Acta	Journal Art...

There are no PDFs attached to this reference.





EndNote X9 - [凝胶超级电容器]

File Edit References Groups Tools Window Help

ACS

My Library

- All References (55)
- Configure Sync...
- Recently Added (20)
- Unfiled (55)
- Trash (0)

My Groups

Online Search

- Library of Congress (0)
- LISTA (EBSCO) (0)
- PubMed (NLM) (0)
- Web of Science Cor... (10)
- more...

Find Full Text

Search Options

Search Remote Library Match Case Match Words

Title/Keywords/Abstract Contains (Supercapacitor* or ultracapacitor or EDLC or Electrical double layer capacitor or Pseudocapacitor or Supercap or Doublelayer cap or Chemelectric cap* or Suppercapacitor or Goldcap* or Gold electrical condenser or Electrical condenser or Chemelectric cap* or Dream energ

and Title/Keywords/Abstract Contains (Gel or Sol-gel or Gelatin or Polymer gel or Hydrogel or Gelate or Aerogel or Ionic liquid)

not Title/Keywords/Abstract Contains (Capacitance or Supercapacitor near application)

Author	Title	Year	Rating	Research Notes	Journal/Secondary Title	Reference T...
Shi, Y. B.; Xi...	Mesoscale self-assembly of reactive monomicelles: General strategy toward phlor...	2018		●	Journal of Colloid and...	Journal Art...
Li, R. Y.; Li, Z...	Octadecylamine-functionalized graphene vesicles based voltammetric sensing of ...	2018		●	Sensors and Actuator...	Journal Art...
Lian, F.; Zha...	Ni3S2/ionic liquid-functionalized graphene as an enhanced material for the none...	2018		●	Microchemical Journal	Journal Art...
Todyszak, K.; ...	Preparation and characterization of partially reduced graphene oxide aerogels do...	2018		●	Journal of Materials S...	Journal Art...
Li, Y. Q.; Zha...	In situ synthesis of conductive nanocrystal cellulose/polypyrrole composite hydro...	2018		●	Materials Letters	Journal Art...
Kim, Y.; Kim, ...	Single-walled carbon nanotube-mediated physical gelation of binary polymer blen...	2018		●	Chemical Engineering ...	Journal Art...
Du, M. Q.; M...	Nitrogen-sulfur co-doped porous carbon prepared using ionic liquids as a dual he...	2018		●	Journal of Materials S...	Journal Art...
Vutthiprom, ...	Designing an interlayer of reduced graphene oxide aerogel and nitrogen-rich grap...	2018		●	Carbon	Journal Art...
Piyadharsini...	Morphology-dependent electrochemical properties of sol-gel synthesized LiCoPO...	2018		●	Electrochimica Acta	Journal Art...
Sua, C. H.; Ch...	Metal ions addition as interfacial mediators toward improving the electrochemica...	2018		●	Electrochimica Acta	Journal Art...

There are no PDFs attached to this reference.



导入文献——PDF导入

The screenshot displays the EndNote X9 interface. The 'File' menu is open, with 'Import' circled in red. A red callout box with a white background and black text points to the 'Import' option, containing the text '导入单篇 PDF文献'. The 'Import File' dialog box is also open, with a red border. It shows the 'Import File' field containing 'Application of Ionic Liquids to Energy', the 'Import Option' set to 'PDF', 'Duplicates' set to 'Import All', and 'Text Translation' set to 'No Translation'. The 'Import' button is highlighted in blue. The background shows a list of references, including entries by Kim, Y.; Kundu, Arpa...; Li, R. Y.; and Li, Y. Q.; Zha... with publication years 2018.





File Edit References Groups Tools Window Help

ACS

Quick Search

Hide Search Panel

My Library

- All References (56)
- Imported References (1)
- Configure Sync...
- Recently Added (1)
- Unfiled (56)
- Trash (0)
- My Groups
- Online Search
 - Library of Congress (0)
 - LISTA (EBSCO) (0)
 - PubMed (NLM) (0)
 - Web of Science Core ... (0)
 - more...
- Find Full Text

Search Options

Search Whole Group

Match Case Match Words

Author Contains

And Year Contains

And Title Contains

Author	Title	Year	Rating	Rese
Watanabe, M...	Application of Ionic Liquids to Energy Storage and Conversion Materials and Devi...	2017		

There are no PDFs attached to this reference.





The screenshot displays the EndNote X9 application window. The 'File' menu is open, with 'Import' selected and its sub-menu 'Folder...' also highlighted. A red circle is drawn around the 'Import' menu item. A red callout bubble with the Chinese text '导入多篇 PDF文献' (Import multiple PDF documents) points to the 'Folder...' option. The 'Import Folder' dialog box is open, showing the 'Import Folder' field with the path 'D:\2018年\国科大\秋季信息检索课\er', the 'Import Option' set to 'PDF', and 'Duplicates' set to 'Import All'. The 'Import' button is highlighted. The background shows a search interface with 'Search Whole Group' and 'Match Case' options. The status bar at the bottom indicates 'Showing 1 of 1 references in Group. (All References: 56)'.





The screenshot shows a software interface with a menu bar (File, Edit, References, Groups, Tools, Window, Help) and a toolbar. The left sidebar contains a 'My Library' section with 'All References (60)' and 'Imported References (4)'. Below it are 'My Groups' and 'Online Search' options like 'Library of Congress', 'LISTA (EBSCO)', 'PubMed (NLM)', and 'Web of Science Core ...'. The main area has a search bar with 'ACS' and a search panel with filters for Author, Year, and Title, all set to 'Contains'. A table of search results is displayed below:

Author	Title	Year	Rating	Rese
	<Flexible energy storage devices based on nanocomposite paper.pdf>			●
Borges, R. S.;...	Supercapacitor operating at 200 degrees celsius	2013		●
Grande, L.; P...	The lithium/air battery: still an emerging system or a practical reality?	2015		●
Leela Mohan...	Asymmetric Flexible Supercapacitor Stack	2008		●

On the right side, there is a message: 'There are no PDFs attached to this reference.' A red arrow points from the text box below to the first row of the search results table.

导入PDF全文的问题:

(1) 为什么有的导入了作者、年代等信息, 有的却没有?





- PDF的导入需有数字对象唯一标识符(Digital Object Unique Identifier, DOI) ，但有时Endnote 不能正确识别。
- PDF批量导入经过中间网站CrossRef，因此需要联网条件
- 导入后没有正确显示的文献，需要手动修改，或进入数据库检索后再导入

建议：PDF 最好不要直接批量导入，先在数据库中检索导入题录信息，然后再对应文章标题、作者和年份拖拽相应PDF





导入文献——手动导入

The screenshot shows the EndNote software interface. The 'References' menu is open, and the 'New Reference' option is highlighted with a red box. The menu items include: New Reference (Ctrl+N), Edit References (Ctrl+E), Move References to Trash (Ctrl+D), Go To... (Ctrl+J), Copy References To, E-mail Reference, File Attachments, PDF Viewer, Find Full Text, Find Reference Updates..., URL, Figure, Web of Science, Next Reference (Ctrl+Page Down), Previous Reference (Ctrl+Page Up), Show All References (Ctrl+M), Show Selected References, Hide Selected References, Record Summary..., Find Duplicates, Restore to Library, Resolve Sync Conflicts..., and Empty Trash.

The main window displays a search panel with 'Search Whole Group' and options for 'Match Case' and 'Match Words'. Below the search panel, there are three search filters, each with a 'Contains' dropdown and a text input field. The main list shows four references with columns for 'Year' and 'Rating'. The status bar at the bottom indicates 'Showing 4 of 4 references in Group. (All References: 60)'.

	Year	Rating	Rese
...rage devices based on nanocomposite paper.pdf>			●
...ating at 200 degrees celsius	2013		●
...ery: still an emerging system or a practical reality?	2015		●
...Supercapacitor Stack	2008		●





The screenshot shows the EndNote X9 interface with a new reference entry. The reference type is set to "Journal Article". The entry details are as follows:

- Author:** Ma, N; Zelinskyi, L
- Year:** 1995
- Title:** Gel supercapacitor
- Journal:** Polymers for Advanced Technology
- Volume:** [blank]
- Part/Supplement:** [blank]
- Issue:** [blank]
- Pages:** [blank]
- Start Page:** [blank]

A dialog box titled "EndNote" is overlaid on the entry, asking: "Do you want to save the changes you made to the reference? Your changes will be lost if you don't save them." It includes a "Do not display this message again" checkbox and "Yes", "No", and "Cancel" buttons.

Red Chinese annotations are present on the left side of the entry:

- 作者, 一行一个 (Author, one line per author)
- 年份 (Year)
- 文章标题 (Article Title)
- 期刊名 (Journal Name)
- 卷 (Volume)
- 期 (Issue)
- 页码 (Page Number)





File Edit References Groups Tools Window Help

ACS

Quick Search

Hide Search Panel

My Library

- All References (61)
- Imported References (5)
- Configure Sync...
- Recently Added (6)
- Unfiled (61)
- Trash (0)
- My Groups
- Online Search
 - Library of Congress (0)
 - LISTA (EBSCO) (0)
 - PubMed (NLM) (0)
 - Web of Science Core ... (0)
 - more...
- Find Full Text

Search Options

Search Whole Group

Match Case Match Words

Author Contains

And Year Contains

And Title Contains

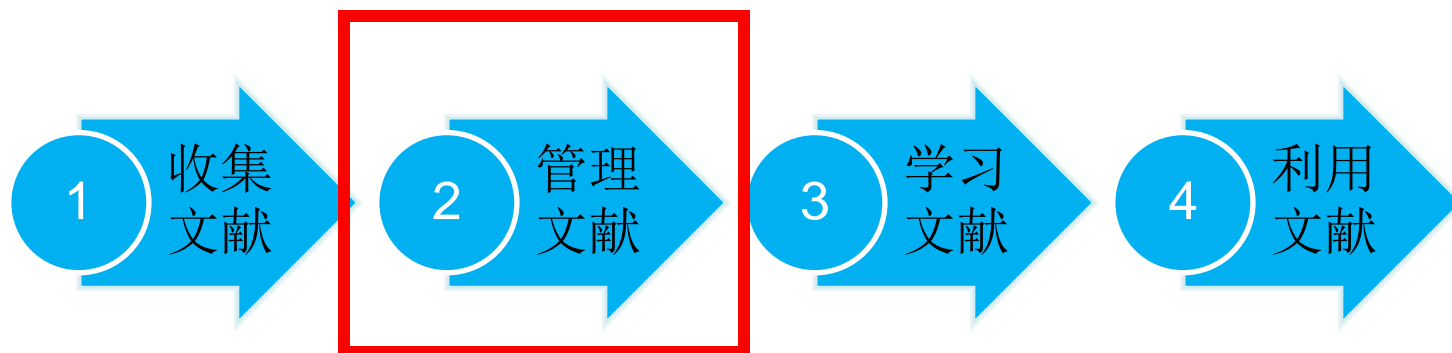
Author	Title	Year	Rating	Rese
	<Flexible energy storage devices based on nanocomposite paper.pdf>			●
Borges, R. S.;...	Supercapacitor operating at 200 degrees celsius	2013		●
Grande, L.; P...	The lithium/air battery: still an emerging system or a practical reality?	2015		●
Leela Mohan	Asymmetric Flexible Supercapacitor Stack	2008		●
Ma, N; Zelins...	Gel supercapacitor	1995		●

There are no PDFs attached to this reference.





Endnote操作流程



1、添加附件和图片

The screenshot shows the EndNote software interface. The top menu bar includes File, Edit, References, Groups, Tools, Window, and Help. The left sidebar contains 'My Library' (All References: 61, Imported References: 5, Recently Added: 6, Unfiled: 61, Trash: 0) and 'My Groups'. Under 'Online Search', there are links to Library of Congress, LISTA (EBSCO), PubMed (NLM), and Web of Science Core. The main area displays a search results table with columns: Author, Title, Year, Rating, Research Notes, and Journal/Secondary. One row is highlighted in blue and red: Zhang, Y. M.; ... High efficiency and rapid degradation of ... 2018 ... Journal of Hazardous Materials.

Author	Title	Year	Rating	Research Notes	Journal/Secondary
liang, Jianbo;	Sol-gel synthesis of K1.33Mn8O16 nano...	2019			Materials Research Letters
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018	•••••	○	Journal of Hazardous Materials
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		●	Carbon
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		●	Carbon
Tu, Qiu-Mei; ...	Design of a novel redox-active gel poly...	2018		●	Electrochimica Acta
Tadyszak, K.; ...	Preparation and characterization of part...	2018		●	Journal of Materials
Tadyszak, K.; ...	Preparation and characterization of part...	2018		●	Journal of Materials
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018		●	Journal of Colloid and Interface Science
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018		●	Journal of Colloid and Interface Science
Singh, Randh...	Study of Graphene based Flexible Super...	2018		●	Materials Today
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		●	Electrochimica Acta
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		●	Electrochimica Acta
Priyadharsini...	Morphology-dependent electrochemical...	2018		●	Electrochimica Acta
Priyadharsini...	Morphology-dependent electrochemical...	2018		●	Electrochimica Acta
Pradeeswari, ...	Effect of Zn ²⁺ , Ti ²⁺ dopants on structu...	2018		●	Electrochimica Acta



2、找全文

The screenshot shows the EndNote X9 interface with a list of references. A context menu is open over the selected reference, and the 'Find Full Text...' option is highlighted with a red box.

Author	Title	Year	Rating
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019	●
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018	●
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018	●
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018	●
Tu, Qiu-Mei; ...	Design of a novel redox-active gel poly...	2018	●
Tadyszak, K.; ...	Preparation and characterization of part...	2018	●
Tadyszak, K.; ...	Preparation and characterization of part...	2018	●
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018	●
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018	●
Singh, Randh...	Study of Graphene based Flexible Super...	2018	●
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018	●
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018	●
Priyadharsini...	Morphology-dependent electrochemical...	2018	●
Priyadharsini...	Morphology-dependent electrochemical...	2018	●
Pradeeswari, ...	Effect of Zn ²⁺ , Ti ²⁺ dopants on structu...	2018	●

Showing 61 of 61 references.



The screenshot shows the EndNote software interface. The top menu bar includes File, Edit, References, Groups, Tools, Window, and Help. The left sidebar shows 'My Library' with categories like All References (61), Imported References (5), Recently Added (6), Unfiled (61), and Trash (0). Under 'My Groups', there is an 'Online Search' section with options like Library of Congress, LISTA (EBSCO), PubMed (NLM), and Web of Science Core. The 'Find Full Text' option is highlighted with a red box. Below this, 'Found PDF' is listed with 5 items.

The main window displays search filters for 'Search Whole Library'. The filters are: Author Contains, Year Contains, and Title Contains. Below the filters is a table of references:

Author	Title	Year	Rating	Research
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019		
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018		
Wutthiprom,...	Designing an interlayer of reduced grap...	2018		
Wutthiprom,...	Designing an interlayer of reduced grap...	2018	•••••	
Tu, Qiu-Mei; ...	Design of a novel redox-active gel poly...	2018	•••••	
Tadyszak, K.; ...	Preparation and characterization of part...	2018	•••••	
Tadyszak, K.; ...	Preparation and characterization of part...	2018	•••••	
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018	•••••	
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018		
Singh, Randh...	Study of Graphene based Flexible Super...	2018		
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		

The right sidebar shows a preview of the selected reference:

1. Wutthiprom, J.; Phattharasupakun, N.; Sawangphruk, M., Designing an interlayer of reduced graphene oxide aerogel and nitrogen-rich graphitic carbon nitride by a layer-by-layer coating for high-performance lithium sulfur batteries. *Carbon* **2018**, *139*, 945-953.

➤ 可以通过reference—Find Full Text 在线查找PDF全文，注意避免恶意下载！

3、分组、群组

新建一个普通分组

新建一个自动分组

新建一个群组

Author	Title	Year	Rating	Research
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018	●	●
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018	●	●
Singh, Randh...	Study of Graphene based Flexible Super...	2018	●	●
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018	●	●
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018	●	●
Priyadharsini...	Morphology-dependent electrochemical...	2018	●	●
Priyadharsini...	Morphology-dependent electrochemical...	2018	●	●
Pradeeswari, ...	Effect of Zn ²⁺ , Ti ²⁺ dopants on structu...	2018	●	●

Showing 61 of 61 references.

4、查重

The screenshot shows the EndNote X9 interface. The 'References' menu is open, and the 'Find Duplicates' option is highlighted with a red rectangle. The main window displays a list of references with the following columns: Year, Rating, and Researcher. The status bar at the bottom indicates 'Showing 61 of 61 references.'

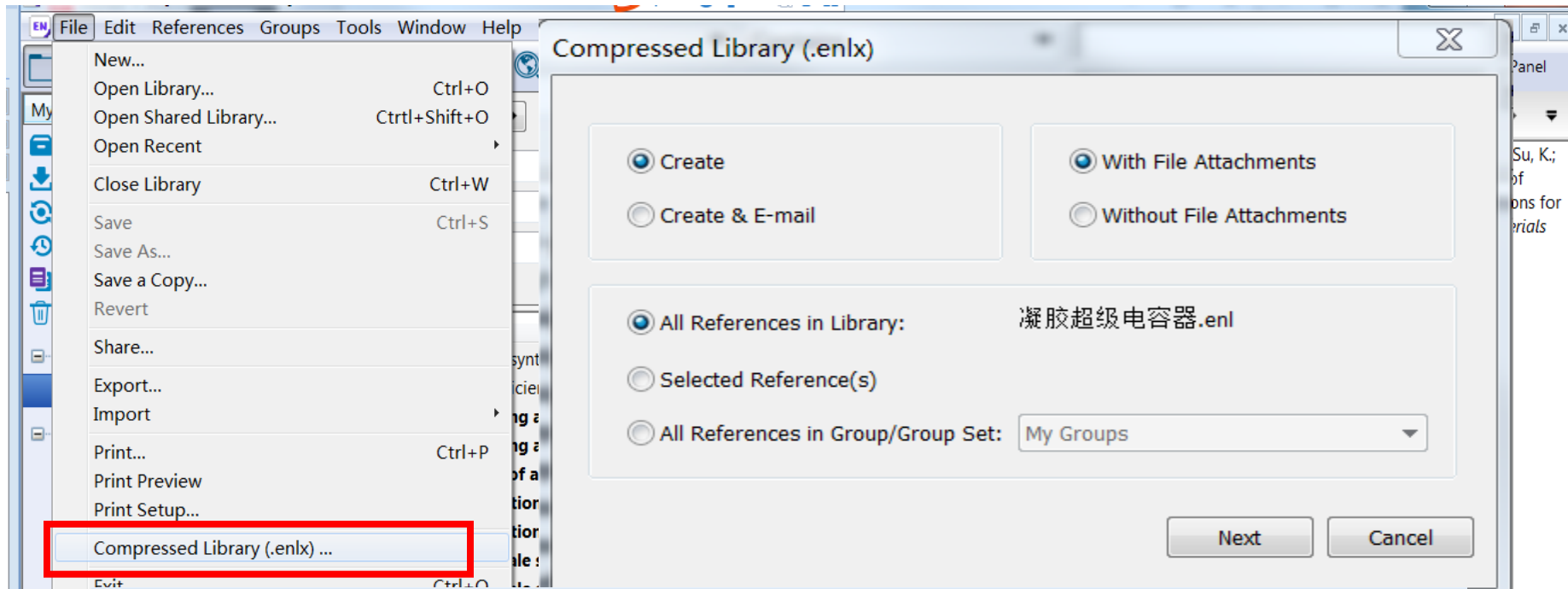
	Year	Rating	Researcher
1.33Mn8O16 nanoro...	2019	○	
apid degradation of ...	2018	○	
yer of reduced grap...	2018	●	
yer of reduced grap...	2018	●	
dox-active gel poly...	2018	●	
racterization of part...	2018	●	
racterization of part...	2018	●	
mby of reactive mo...	2018	●	
mby of reactive mo...	2018	●	
ased Flexible Super...	2018	●	
as interfacial media...	2018	●	
as interfacial media...	2018	●	
lent electrochemical...	2018	●	
lent electrochemical...	2018	●	
dopants on structu...	2018	●	

Reference Preview: Wutt
1. Wutthiprom, J.; Phattharasupakun, N.; Sawangphruk, M., Designing an interlayer of reduced graphene oxide aerogel and nitrogen-rich graphitic carbon nitride by a layer-by-layer coating for high-performance lithium sulfur batteries. *Carbon* **2018**, *139*, 945-953.





5、共享



PDF



凝胶超级电
容器.Data



Applicati
on of Ionic
Liquids to
Energy S...



CNKI-6367
60598024
868750



High
efficiency
and rapid
degradat...



凝胶超级电
容器



凝胶超级电
容器

6、创建引证报告

The screenshot displays the EndNote software interface. The 'My Library' pane on the left shows a group named '1' with 59 references. The main workspace shows a search for 'ACS' with a list of references. A context menu is open over the first reference, and the 'Create Citation Report' option is highlighted with a red box. The 'Web of Science' pane on the right shows search results for the selected reference, including a citation count of 390 and a line graph showing the citation trend over time.

Showing 59 of 59 references in Group. (All References: 61)



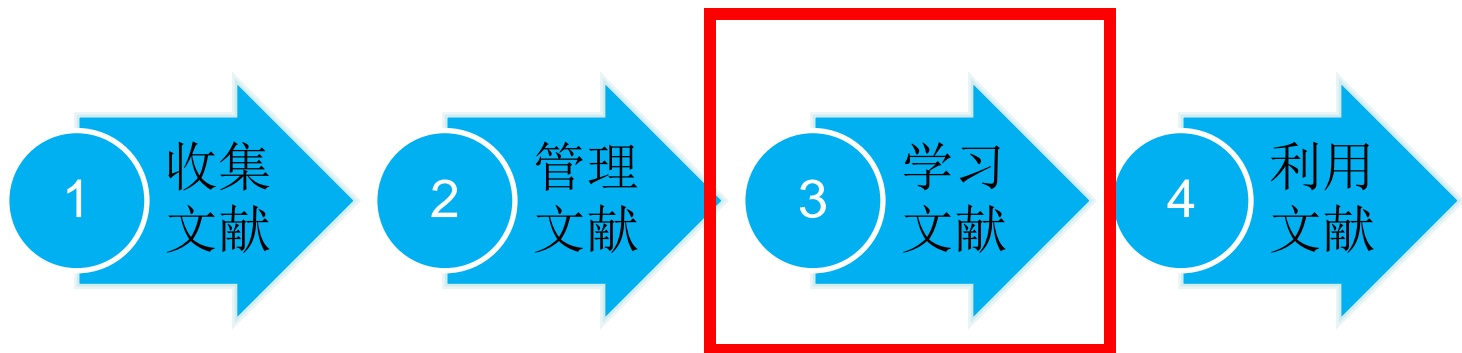
7、ENDNOTE和ENDNOTE WEB文献传递

The screenshot displays the EndNote software interface. The top menu bar includes File, Edit, References, Groups, Tools, Window, and Help. The toolbar contains various icons, with a red box highlighting the 'Refresh' icon. The left sidebar shows 'My Library' with categories like All References (61), Imported References (5), Recently Added (6), Unfiled (61), and Trash (0). Below this are 'My Groups' and 'Online Search' options including Library of Congress, LISTA (EBSCO), PubMed (NLM), and Web of Science Core. The main area shows a search results table with columns for Author, Title, Year, Rating, Research Notes, and Journal/Secondary. The table contains 15 entries, with the second entry by Zhang, Y. M. highlighted in blue. To the right of the table, a message states: 'There are no PDFs attached to this reference.'

Author	Title	Year	Rating	Research Notes	Journal/Secondary
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019			Materials Resear
Zhang, Y. M.; ...	High efficiency and rapid degradat	2018	• • • • •		Journal of Hazar
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		●	Carbon
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		●	Carbon
Tu, Qiu-Mei; ...	Design of a novel redox-active gel poly...	2018		●	Electrochimica
Tadyszak, K.; ...	Preparation and characterization of part...	2018		●	Journal of Mate
Tadyszak, K.; ...	Preparation and characterization of part...	2018		●	Journal of Mate
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018		●	Journal of Coll
Sun, Y. B.; Xi...	Mesoscale self-assembly of reactive mo...	2018		●	Journal of Coll
Singh, Randh...	Study of Graphene based Flexible Super...	2018		●	Materials Today
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		●	Electrochimica
Sha, C. H.; Ch...	Metal ions addition as interfacial media...	2018		●	Electrochimica
Priyadharsini...	Morphology-dependent electrochemical...	2018		●	Electrochimica
Priyadharsini...	Morphology-dependent electrochemical...	2018		●	Electrochimica
Pradeeswari, ...	Effect of Zn2+, Ti2+ dopants on structu...	2018		●	Electrochimica



Endnote操作流程





1、标注已读 Read/unread

The screenshot shows the EndNote software interface. The main window displays a list of references in a table format. A red box highlights the 'Read/Unread' column, which contains radio buttons for each reference. The first reference is selected, and its details are shown in the preview pane on the right.

Author	Title	Year	Rating	Read/Unread	Researcher
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018	•••••	<input type="radio"/>	
Sha, C. H.; Che...	Metal ions addition as interfacial mediator...	2018		<input type="radio"/>	
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019		<input type="radio"/>	
朱玉东	炭气凝胶的制备及在超级电容器中的应用	2006		<input checked="" type="radio"/>	
朱庆	基于超级电容器的石墨烯水凝胶及其复...	2013		<input checked="" type="radio"/>	
殷金玲	凝胶聚合物电解质超级电容器的研究	2007		<input checked="" type="radio"/>	
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学超级电...	2012		<input checked="" type="radio"/>	
林栋	石墨烯水凝胶和量子点组装的三维电极...	2015		<input checked="" type="radio"/>	
Zhang, Rui; L...	On porosity of carbon aerogels from sol...	2003		<input checked="" type="radio"/>	
Yang, Chun-...	EDLC with UV-cured composite polymer...	2005		<input checked="" type="radio"/>	

Reference details in the preview pane:
1. Zhang, Y. M.; Wang, F.; Ou, P.; Zhu, H.; Lai, Y. X.; Zhao, Y. L.; Shi, W. L.; Chen, Z.; Li, S.; Wang, T., High efficiency and rapid degradation of bisphenol A by the synergy between adsorption and oxidation on the MnO₂@nano hollow carbon sphere. *J. Hazard. Mater.* **2018**, *360*, 223-232.

Edit—Preference—Display Fields—调整界面显示

2、重要级别——Rating

The screenshot shows the EndNote software interface. The main window displays a list of references in a table format. The columns are Author, Title, Year, Rating, and Researcher. The first reference is highlighted in blue, and its rating of five stars is enclosed in a red box.

Author	Title	Year	Rating	Researcher
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018	★★★★★	
Sha, C. H.; Che...	Metal ions addition as interfacial mediator...	2018	○	
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019	○	
朱玉东	炭气凝胶的制备及在超级电容器中的应用	2006	●	
朱庆	基于超级电容器的石墨烯水凝胶及其复...	2013	●	
殷金玲	凝胶聚合物电解质超级电容器的研究	2007	●	
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学超级电...	2012	●	
林栋	石墨烯水凝胶和量子点组装的三维电极...	2015	●	
Zhang, Rui; L...	On porosity of carbon aerogels from sol...	2003	●	
Yang, Chun-...	EDLC with UV-cured composite polymer...	2005	●	
Wutthiprom,...	Designing an interlayer of reduced grap...	2018	●	
Wutthiprom,...	Designing an interlayer of reduced grap...	2018	●	
Wei, Di; Wak...	Transparent, flexible and solid-state su...	2009	●	

The right-hand pane shows the preview of the selected reference:

1. Zhang, Y. M.; Wang, F.; Ou, P.; Zhu, H.; Lai, Y. X.; Zhao, Y. L.; Shi, W. L.; Chen, Z.; Li, S.; Wang, T., High efficiency and rapid degradation of bisphenol A by the synergy between adsorption and oxidation on the MnO₂@nano hollow carbon sphere. *J. Hazard. Mater.* **2018**, *360*, 223-232.



3、一键查看WOS记录及相关记录

The screenshot shows the EndNote X9 software interface. The top menu bar includes 'File', 'Edit', 'References', 'Groups', 'Tools', 'Window', and 'Help'. The toolbar contains various icons for reference management. A red box highlights the 'View Source Reco' button in the toolbar. Below the toolbar, the 'Reference Type' is set to 'Journal Article'. The main window displays a reference entry from Web of Science:

Web of Science
Metal ions addition as interfacial mediators toward improving the electrochemical performance of PANI-rGO aerogels
作者: Sha, CH (Sha, Chuhan)^[1]; Cheng, JP (Cheng, Jipeng)^[1]; Mao, HY (Mao, Hongying)^[2]; Pan, XH (Pan, Xinhua)^[1]; Ye, ZZ (Ye, Zhizhen)^[1]; Lu, B (Lu, Bin)^[1]
ELECTROCHIMICA ACTA
卷: 268 页: 91-100
DOI: 10.1016/j.electacta.2018.09.001
出版年: OCT 29 2018
文献类型: Article
查看期刊影响力

摘要
We report a simple and general strategy to optimize the composite of reduced graphene oxide (rGO) and polyaniline (PANI) via introducing a small quantity of divalent metal ions M (M = Ni²⁺, Co²⁺, Cu²⁺, Mn²⁺) as mediators. This simple approach can not only inhibit the aggregation of both the graphene sheets and the PANI nanoparticles, yielding a uniform PANI-rGO morphology with increased specific surface area, but also strengthens the utilization of the good conductivity of rGO, leading to reduced charge transfer resistance. The metal ions modified binary PANI-rGO aerogels (P-GA-M) exhibit a fairly high specific charges or capacities of 271 (Ni²⁺), 211 (Co²⁺), 208 (Cu²⁺) and 181 mA h_g⁻¹ (Mn²⁺) at 1 A g⁻¹ in a three-electrode system, with an average retention of 93% over 10000 cycles of charge-discharge at 3 A g⁻¹. Additionally, as a proof of generality, a ternary system of MoS₂-PANI-GA with additive Ni²⁺ showing better electrochemical performance than that without Ni²⁺ is demonstrated as well. This study provides a rational way on improving the specific charges or capacities of GA-based composites by adopting metal ions as mediators. © 2018 Elsevier Ltd. All rights reserved.

关键词
作者关键词: Metal ions mediator; Homogeneous composition; Graphene; PANI; Aerogel
KeyWords Plus: REDUCED GRAPHENE OXIDE; CARBON-FIBER PAPER; ENERGY STORAGE; FOLDABLE SUPERCAPACITORS; FUNCTIONALIZED GRAPHENE; GRAPHITE OXIDE; POLYANILINE; NANO COMPOSITES; COMPOSITES; ELECTRODE

作者信息
通讯作者地址: Lu, B (通讯作者)
+ Zhejiang Univ, Sch Mat Sci & Engrg, State Key Lab Silicon Mat, Hangzhou 310027, Zhejiang, Peoples R China.
地址:
+ [1] Zhejiang Univ, Sch Mat Sci & Engrg, State Key Lab Silicon Mat, Hangzhou 310027, Zhejiang, Peoples R China
+ [2] Hangzhou Normal Univ, Dept Phys, Hangzhou 310036, Zhejiang, Peoples R China
电子邮件地址: binlu@gu.edu.cn

Web of Science 相关记录: 16,558
(来自 Web of Science 核心合集)
对于: Metal ions addition as interfacial mediators toward improving the electrochemical performance of PANI... 更多内容

精选搜索结果
在如下结果集内检索...

过滤结果依据:
+ 领域中的高被引论文 (1,066)
+ 领域中的热点论文 (20)
+ 开放获取 (1,645)
+ 相关数据 (7)

出版年
+ 2019 (9)
+ 2018 (2,617)
+ 2017 (3,155)
+ 2016 (2,838)
+ 2015 (2,742)

更多选项分类...

分析搜索结果
引文报告功能不可用。 [?]
被引频次: 48 (来自 Web of Science 的核心合集)
引用的参考文献: 101
共同引用的参考文献: 14
使用次数 >
被引频次: 4 (来自 Web of Science 的核心合集)
引用的参考文献: 155
共同引用的参考文献: 13
使用次数 >
被引频次: 13 (来自 Web of Science 的核心合集)
引用的参考文献: 97
共同引用的参考文献: 13

Added to Library: 2018-10-25 Last Updated: 2018-10-25

Layout >



3、PDF标记

EN File Edit References Groups Tools Window Help

ACS Quick Search Hide Search Panel

My Library

- All References (61)
- Imported References (5)
- Configure Sync...
- Recently Added (6)
- Unfiled (2)
- Trash (0)
- My Groups
 - 1 (59)
- Find Full Text
 - Found PDF (5)

Search Options Search Whole Group Match Case Match Words

Author Contains Year Contains Title Contains

Author	Title	Year	Rating	Research
Zhang, Y. M.; ...	High efficiency and rapid degradation of ...	2018	★★★★★	Research
Sha, C. H.; Che...	Metal ions addition as interfacial mediator...	2018		
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 nanoro...	2019		
朱玉东	炭气凝胶的制备及在超级电容器中的应用	2006		
朱庆	基于超级电容器的石墨烯水凝胶及其复...	2013		
殷金玲	凝胶聚合物电解质超级电容器的研究	2007		
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学超级电...	2012		
林栋	石墨烯水凝胶和量子点组装的三维电极...	2015		
Zhang, Rui; L...	On porosity of carbon aerogels from sol...	2003		
Yang, Chun-...	EDLC with UV-cured composite polymer...	2005		
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		
Wutthiprom, ...	Designing an interlayer of reduced grap...	2018		

Reference Preview High

1 / 10

Journal of Hazardous Materials

High efficiency and rapid degradation of bisphenol A by the synergy between adsorption and oxidation on the MnO₂@nano hollow carbon sphere

Yuzai Zhang^{a,*,} Rui Wang^a, Ping Qi^a, Hui Zhu^{a,†}, Yuxian Liu^a, Yajiao Zhao^a, Weixin Shi^a, Zhiqiang Chen^a, Shuai Li^a, Ting Wang^a

^aCollege of Environmental Science and Engineering, South China Ocean University, Zhuhai, 520000, China

[†]Key Laboratory of Environmental Remediation and Reuse, Southern Ocean Research Institute of South China Ocean University, Zhuhai, 520000, China

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†E-mail address: liuyuxian@sco.edu.cn

Received 24 May 2018; Received in revised form 19 July 2018; Accepted 1 August 2018

Available online 10 August 2018

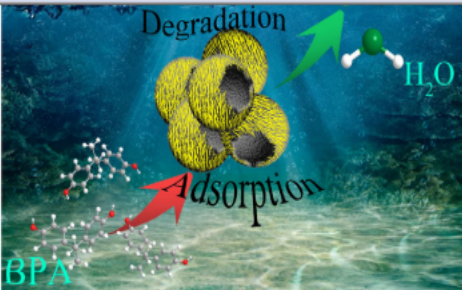
0924-6460/© 2018 Published by Elsevier B.V.



File Edit References Groups Tools Window Help

Reference High efficiency and rapid degradation of bisp1.pdf High efficiency and rapid degradation of bisp1.pdf

1 / 10 223%



ARTICLE INFO

Keywords:
MnO₂@NHCS
Bisphenol-A
Adsorption
Degradation
Pathway

ABSTRACT

In this research, a novel efficiency MnO₂@Nano hollow carbon sphere (MnO₂@NHCS) nanocomposite was prepared by one-pot hydrothermal reaction with KMnO₄ solution. The adsorption and oxidization performance of MnO₂@NHCS were assessed by degradation of bisphenol A (BPA) at different conditions. The effect of dosage of MnO₂@NHCS, pH, initial concentration of BPA, temperature and humic acid were investigated systematically. Moreover, the characterizations of MnO₂@NHCS were measured by a series of techniques, such as XRD, FESEM, HRTEM, TGA and XPS. Notably, hollow structure of nano carbon sphere was still retained with uniform MnO₂ nanosheets covered. The results show that the removal rate of BPA was 95.3% within 10 min and BPA can be almost decomposed in 30 min under the optimal conditions. Additionally, the MnO₂@NHCS remained stable and had a high regeneration efficiency (more than 85%) after 3 cycles (360 min). The reaction intermediates/products of oxidation of BPA were analyzed and the possible degradation pathways of BPA were proposed. These





4、记录学习笔记

EN File Edit References Groups Tools Window Help

EN File Edit References Groups Tools Window Help

ACS Quick Search Hide Search Panel

My Library

- All References (61)
- Imported References (5)
- Configure Sync...
- Recently Added (6)
- Unfiled (2)
- Trash (0)
- My Groups
 - 1 (59)
- Find Full Text
 - Found PDF (5)

Search Options Search Whole Group Match Case Match Words

Author Contains Year Contains Title Contains

Author	Title	Year	Rating		Research Note
Zhang, Y. M.; ...	High efficiency and rapid degradat...	2018	★★★★★	●	重要
Sha, C. H.; Che...	Metal ions addition as interfacial m...	2018		○	
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 ...	2019		○	
朱玉东	炭气凝胶的制备及在超级电容器...	2006		●	
朱庆	基于超级电容器的石墨烯水凝胶...	2013		●	
殷金玲	凝胶聚合物电解质超级电容器的...	2007		●	
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学...	2012		●	
林栋	石墨烯水凝胶和量子点组装的三...	2015		●	
Zhang, Rui; L...	On porosity of carbon aerogels f...	2003		●	
Yang, Chun-...	EDLC with UV-cured composite p...	2005		●	
Wutthiprom,...	Designing an interlayer of reduc...	2018		●	
Wutthiprom,...	Designing an interlayer of reduc...	2018		●	
Wei Di-Wah	Transparent flexible and solid st...	2009		●	

Reference Preview High 1 / 10

Journal of Hazardous Materials

High efficiency and rapid degradation of bisphenol A by the synergy between adsorption and oxidation on the MnO₂@nano hollow carbon sphere

Yanxi Zhang^{a,*,}, Fei Wang^a, Ping Ou^a, Hui Zhu^{a,b}, Yuxian Liu^a, Yuhang Zhao^a, Wulin Shi^a, Zhong Chen^a, Shuai Li^a, Tang Wang^a

^aCollege of Environmental Science and Engineering, East China University of Science and Technology, 200240, China
^bKey Laboratory of Environmental Remediation and Pollution Control, Ministry of Education, East China University of Science and Technology, Siping Road, Shanghai 200240, China
^cState Key Laboratory of Environmental Remediation and Pollution Control, Ministry of Education, East China University of Science and Technology, Siping Road, Shanghai 200240, China
^dKey Laboratory of Environmental Remediation and Pollution Control, Ministry of Education, East China University of Science and Technology, Siping Road, Shanghai 200240, China

GRAPHICAL ABSTRACT

ARTICLE INFO

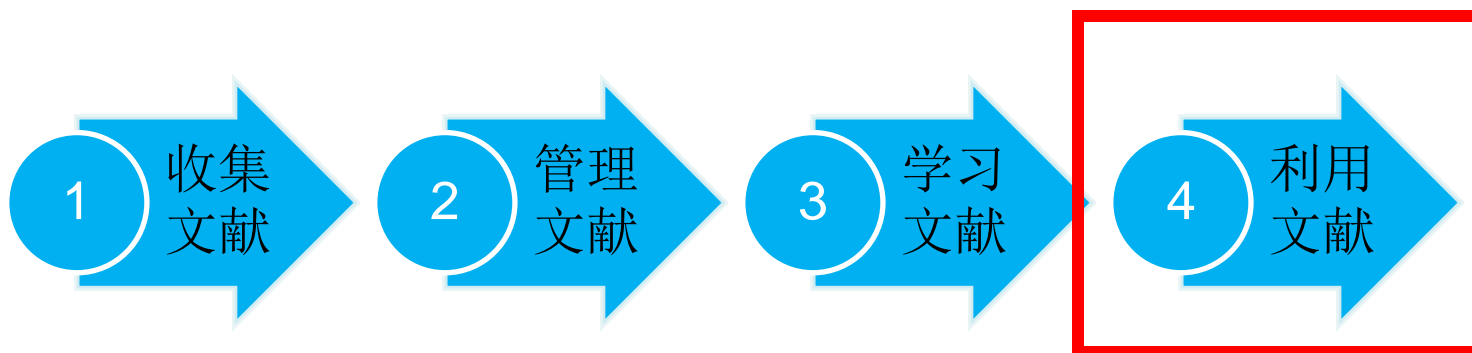
ABSTRACT

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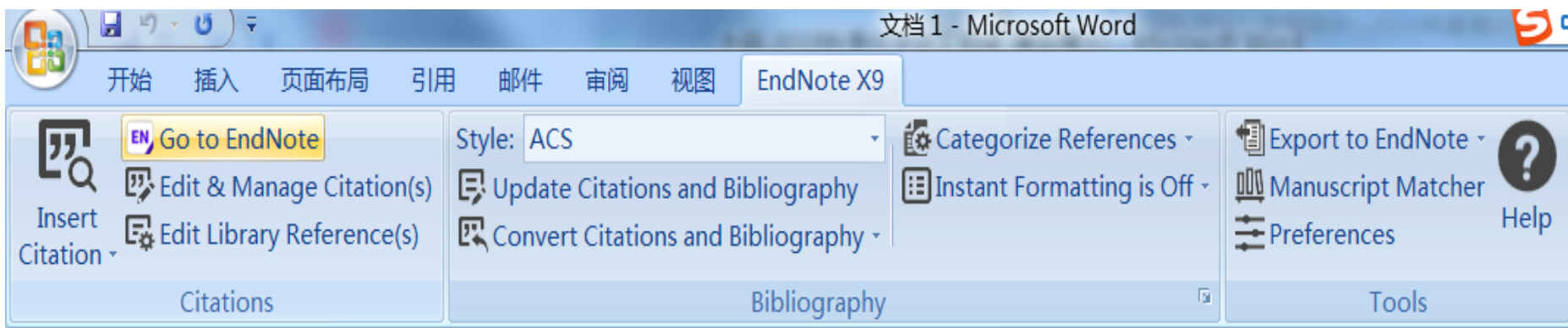




Endnote操作流程



1、工具条说明



插入文献
进入endnote
编辑和管理正文中引用
编辑插入参考文献

选定投稿期刊格式
更新生成参考文献列表
移除域代码

导出引用文献
投稿期刊匹配
偏好设置
帮助





2、插入参考文献，生成参考文献列表

- 一个简单的方法：**直接拖拽**
- 另一个简单的办法：**Ctrl+C, Ctrl+V**
- 使用工具条



Ctrl+C, Ctrl+V

The image shows two windows from the EndNote X9 application. The left window displays a document with a citation highlighted in red: "2. → Zhang, R.; Lu, Y.; Meng, Q.; Zhan, L.; Wu, G.; Li, K.; Ling, L., On porosity of aerogels from sol-gel polymerization of phenolic novolak and furfural. *Journal of Porous Materials* 2003, 10 (1), 57-68." The right window shows the "My Library" pane with a search filter set to "Author" and "Contains". The search results list several entries, with the entry "Zhang, Rui; Lu, Y.; Meng, Q.; Zhan, L.; Wu, G.; Li, K.; Ling, L. On porosity of carbon aerogels from sol-gel polymerization of phenolic novolak and furfural. *Journal of Porous Materials* 2003, 10 (1), 57-68." highlighted in red, matching the citation in the document.

使用工具条

The screenshot displays the EndNote X9 interface. The top menu bar includes 'File', 'Edit', 'References', 'Groups', 'Tools', 'Window', and 'Help'. The 'Insert Citation' toolbar is visible on the left, with 'Edit & Manage Citation(s)' highlighted. The main window shows a list of references in the 'My Library' pane. The selected reference is highlighted in red:

3. → Wutthiprom, J.; Phattharasupakun, N.; Sawangphruk, M., Designing an interlayer of graphene oxide aerogel and nitrogen-rich graphitic carbon nitride by a layer-by-layer method for high-performance lithium sulfur batteries. *Carbon* 2018, 139, 945-953.

The right pane shows a search results table with columns for Author, Title, Year, and Rating. The entry for Wutthiprom, J. is highlighted in red:

Author	Title	Year	Rat
Zhang, Y. M.; ...	High efficiency and rapid degradat...	2018	★
Sha, C. H.; Che...	Metal ions addition as interfacial m...	2018	
Jiang, Jianbo; ...	Sol-gel synthesis of K1.33Mn8O16 ...	2019	
朱玉东	炭气凝胶的制备及在超级电容器...	2006	
朱庆	基于超级电容器的石墨烯水凝胶...	2013	
殷金玲	凝胶聚合物电解质超级电容器的...	2007	
刘冬; 沈军; ...	碳气凝胶的孔结构及其对电化学...	2012	
林栋	石墨烯水凝胶和量子点组装的三...	2015	
Zhang, Rui; L...	On porosity of carbon aerogels f...	2003	
Yang, Chun...	EDLC with UV-cured composite p...	2005	
Wutthiprom,...	Designing an interlayer of reduc...	2018	
Wutthiprom,...	Designing an interlayer of reduc...	2018	
Wei, Di; Wak...	Transparent, flexible and solid-st...	2009	
Watanabe, M...	Application of Ionic Liquids to En...	2017	
Tu, Qiu-Mei; ...	Design of a novel redox-active g...	2018	

3、更换投稿期刊

The screenshot shows the Microsoft Word interface with the EndNote X9 ribbon active. The ribbon includes tabs for Citations, Bibliography, and Tools. The Citations tab contains options like 'Go to EndNote', 'Edit & Manage Citation(s)', and 'Edit Library Reference(s)'. The Bibliography tab shows 'Style: Science' and options like 'Categorize References', 'Update Citations and Bibliography', and 'Convert Citations and Bibliography'. The Tools tab includes 'Export to EndNote', 'Manuscript Matcher', and 'Preferences'. The main document area contains text with several red boxes highlighting specific parts: a citation '(1,2)', a citation '(3)', and a list of three references under the heading 'Uncategorized References'.

Uncategorized References

- C. H. Sha *et al.*, Metal ions addition as interfacial mediators toward improving the electrochemical performance of PANI-rGO aerogels. *Electrochim. Acta* **288**, 91-100 (2018).
- R. Zhang *et al.*, On porosity of carbon aerogels from sol-gel polymerization of phenolic novolak and furfural. *Journal of Porous Materials* **10**, 57-68 (2003).
- J. Wutthiprom, N. Phattharasupakun, M. Sawangphruk, Designing an interlayer of reduced graphene oxide aerogel and nitrogen-rich graphitic carbon nitride by a layer-by-layer coating for high-performance lithium sulfur batteries. *Carbon* **139**, 945-953 (2018).





更新多种引用格式

在之前的版本中，EndNote已经可以帮助研究者自动生成参考文献格式，节约科研时间。在最新的版本中，**EndNote更新了Chicago、AMA、MLA、APA等引用格式，有7000多种参考文献格式供选择，最大程度的保障引文格式的正确性。**

官网下载Style：<http://endnote.com/downloads/styles>



4、移除代码

Style: Science

Convert Citations and Bibliography

Convert to Plain Text

Convert Reference Manager Citations to EndNote

Convert Word Citations to EndNote

high-specific charges or capacities of 271 (Ni²⁺), 211 (Co²⁺), 200 (Cu²⁺) and 181 mA h g⁻¹ (Mn²⁺), at 1 A g⁻¹ in a three-electrode system, with an average retention of 93% over 10000 cycles of charge-discharge at 3 A g⁻¹. (1, 2)[†]

Additionally, as a proof of generality, a ternary system of MoS₂-PANI-GA with additive Ni²⁺ showing

graphene oxide aerogel and nitrogen-rich graphitic carbon nitride by a layer-by-layer coating for high-performance lithium sulfur batteries. *Carbon* **139**, 945-953 (2018).[†]

页面: 1/1 字数: 276 英语(美国) 插入 89%

- 可以点击convert to plain text，移除endnote代码，依提示做好备份。**此操作不可恢复！**要提前做好文档备份





5、投稿期刊匹配

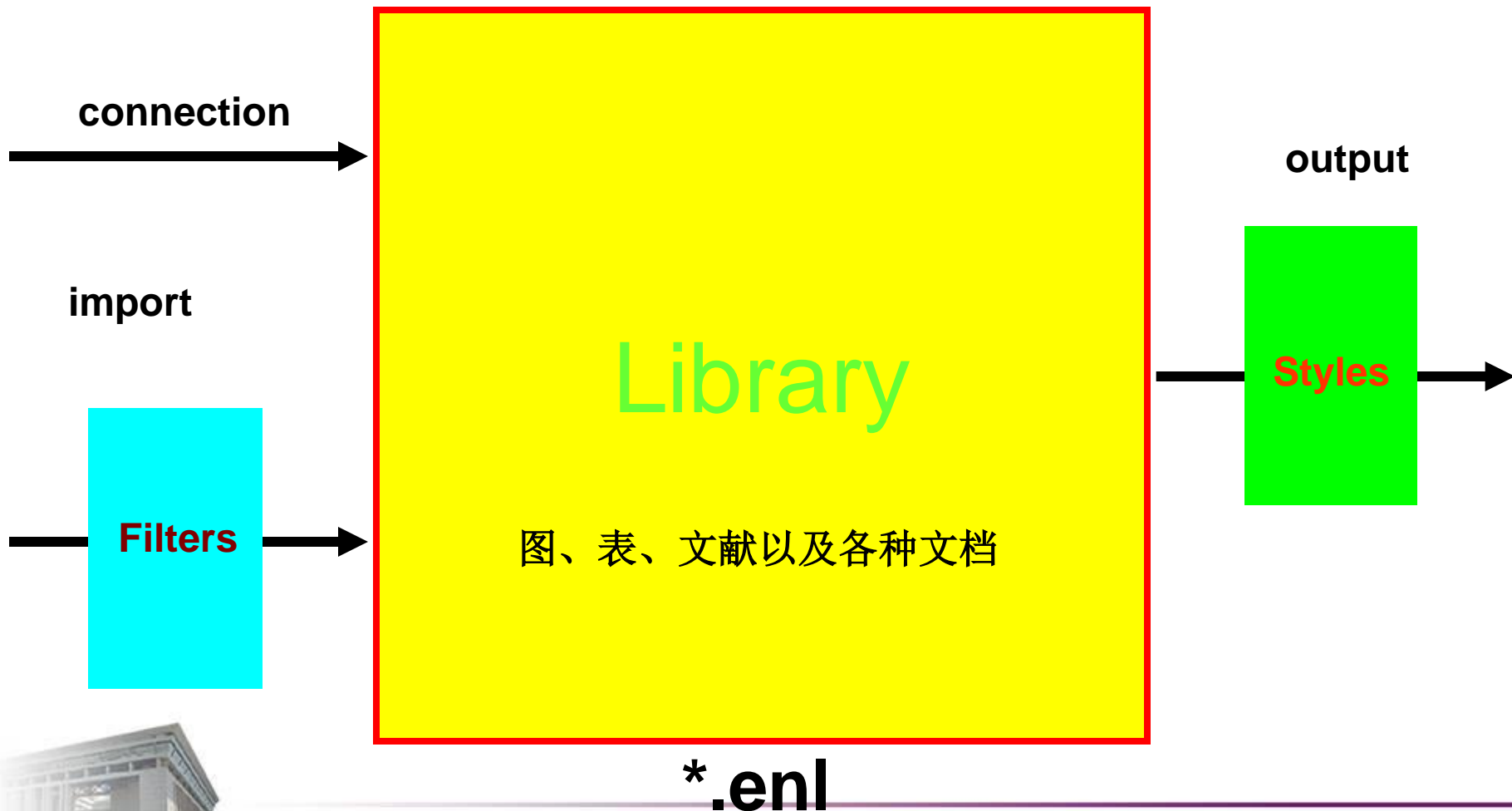
The screenshot shows the EndNote journal matching interface. At the top, there is a navigation bar with 'EndNote™' and several menu items: '我的参考文献', '收集', '组织', '格式化', '匹配', '选项', and '下载项'. Below this, the main heading is '找出最适合您稿件的期刊' (Find the journal most suitable for your manuscript), with a sub-note '由 Web of Science™ 提供技术支持' (Supported by Web of Science™). The interface is divided into two main sections. On the left, under '输入稿件详细信息:' (Enter manuscript details:), there are two text input fields: '*标题:' (Title) and '*摘要:' (Abstract), both marked as '*必填' (Required). Below these is a '参考文献:' (References) section, which states '本次检索中将包含 3 个来自 维因. 1 的引文' (This search will include 3 citations from Wein. 1) and '包含参考文献后, 我们就可以利用更多与您稿件有关的数据点进行匹配' (After including references, we can use more data points related to your manuscript for matching). A blue button labeled '查找期刊 >' (Find journal >) is positioned at the bottom right of this section. On the right side, there is a '工作原理' (How it works) section. It explains that the system uses patent application technology to analyze millions of data points and citation relationships from Web of Science to find the most suitable journal. It also mentions that the system provides JCR® data and key journal information in just a few seconds to help compare options. A link '详细了解稿件匹配的工作原理' (Learn more about the journal matching process) is provided. At the bottom of the interface, there is a status bar showing '页面: 1/1', '字数: 276', '语言(美国)', and '插入'. The system tray at the very bottom shows the taskbar with various icons and a zoom level of 89%.





Endnote软件的功能

Endnote



Endnote的核心部分

文献管理、统计分析——

“易查看、易检索、易编辑、易更新”

协助撰写论文——

“自动编排参考文献、自动提供格式，自动进行格式转换”





Web of Science Core Collection





谢谢!

