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合肥

文献管理与论文写作小助手 ——EndNote X5

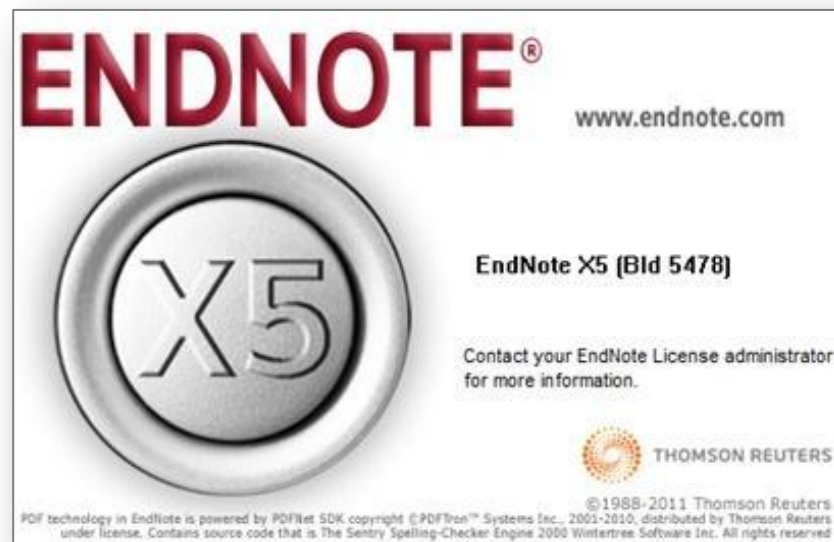
中国科学技术大学图书馆

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2011/11/11





面对**海量文献**，您是否也
束手无策？



**文献管理软件为您
排忧解难！**

常见的文献管理软件

- ◆ Reference Manager
 - ◆ EndNote
 - ◆ Procite
 - ◆ Refworks
 - ◆ NoteExpress
 - ◆ 文献之星
 - ◆ 医学文献王
 - ◆
- 由汤森路透公司开发
- 基于网络的文献管理软件
- 国产文献管理软件

EndNote能帮我们做什么？

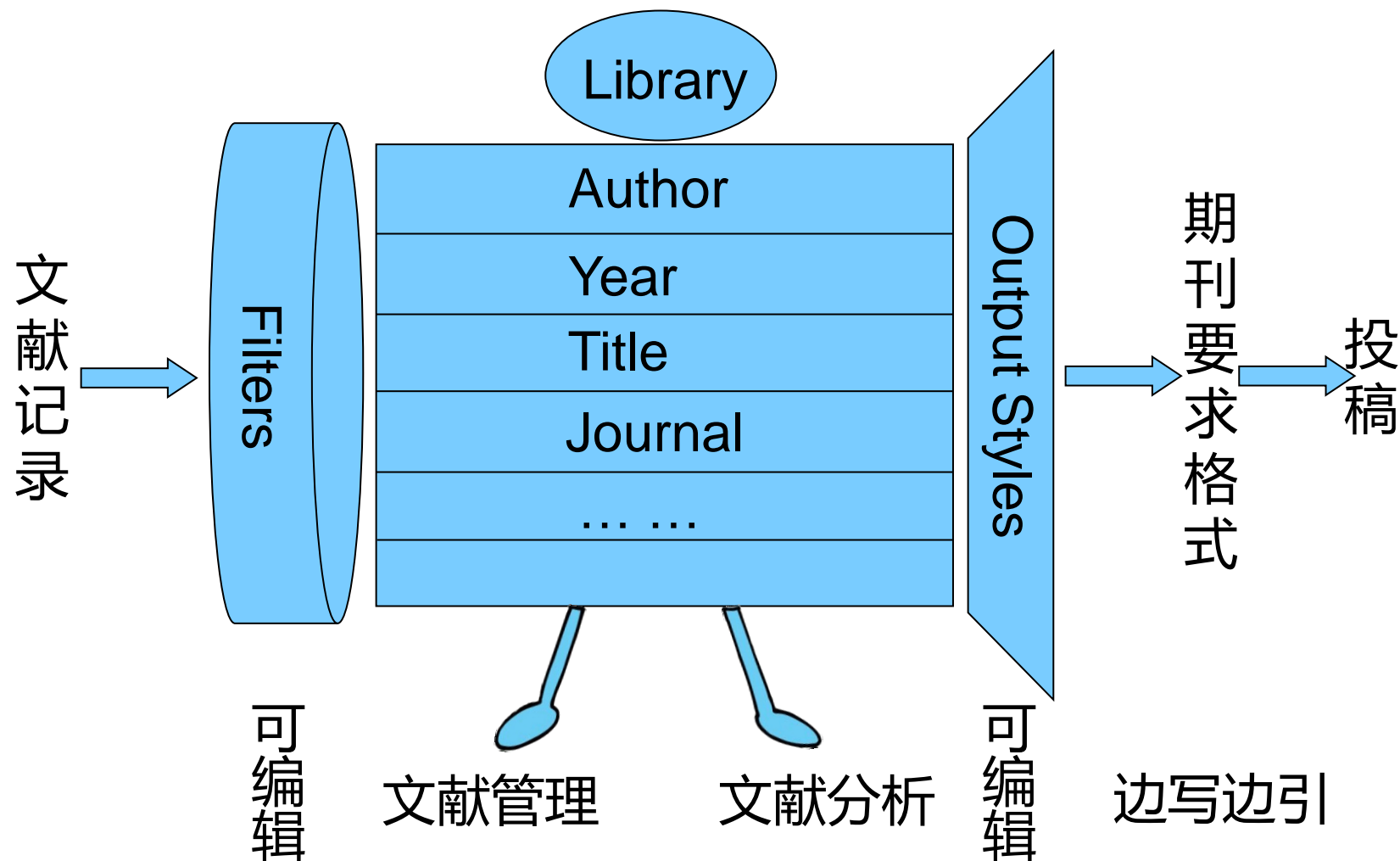
文献管理：

- ◆ 在本地建立个人数据库，随时查找收集到的文献记录
- ◆ 通过检索结果，准确调阅所需PDF全文、图片和表格
- ◆ 将数据库与他人共享，对文献进行排序、查找、分组、去重、分析和自动下载全文等

论文撰写：

- ◆ 随时调阅、检索相关文献，将其按照期刊要求的格式插入文后的参考文献
- ◆ 迅速找到所需图片和表格，将其插入论文相应的位置
- ◆ 在转投其他期刊时，可迅速完成论文及参考文献格式的转换

EndNote的工作流程



Source: 国科图青秀玲老师的blog

提纲

- ◆ EndNote文献导入
- ◆ EndNote文献管理
- ◆ EndNote文献编排

EndNote文献导入的四种方式



网站输出：通过数据库提供的链接导入

Web of ScienceSM

Step 1:	Step 2:	Step 3: [How do I export to bibliographic management software?]
<ul style="list-style-type: none"><input type="radio"/> Selected Records on page<input type="radio"/> All records on page<input checked="" type="radio"/> Records <input type="text" value="1"/> to <input type="text" value="500"/>	<ul style="list-style-type: none"><input checked="" type="radio"/> Authors, Title, Source<ul style="list-style-type: none"><input checked="" type="checkbox"/> plus Abstract<input type="radio"/> Full Record<ul style="list-style-type: none"><input type="checkbox"/> plus Cited References	<div>Save to: EndNote[®] Web EndNote[®]</div> <div>ResearcherID</div> <div>Save to other Reference Software <input type="text"/> Save</div>

Engineering Village

Results Manager

[Select all on page](#) - Select range: to **go** - [Clear all on page](#) - [Clear all selections](#)

Choose format: ☒ Citation ☐ Abstract ☐ Detailed record ☒ Clear selected records on page

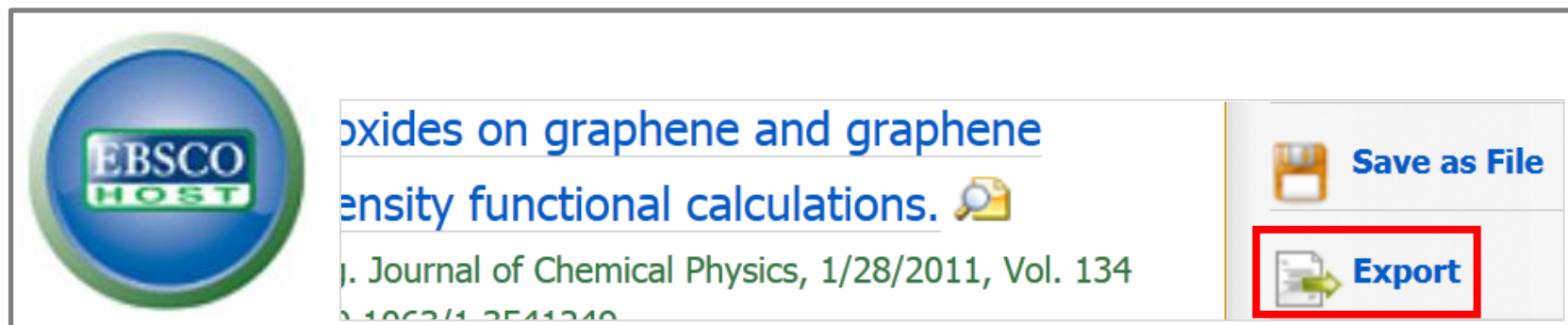
[View Selections](#) [E-Mail](#) [Print](#) **[Download](#)** [Save to Folder](#)

Google

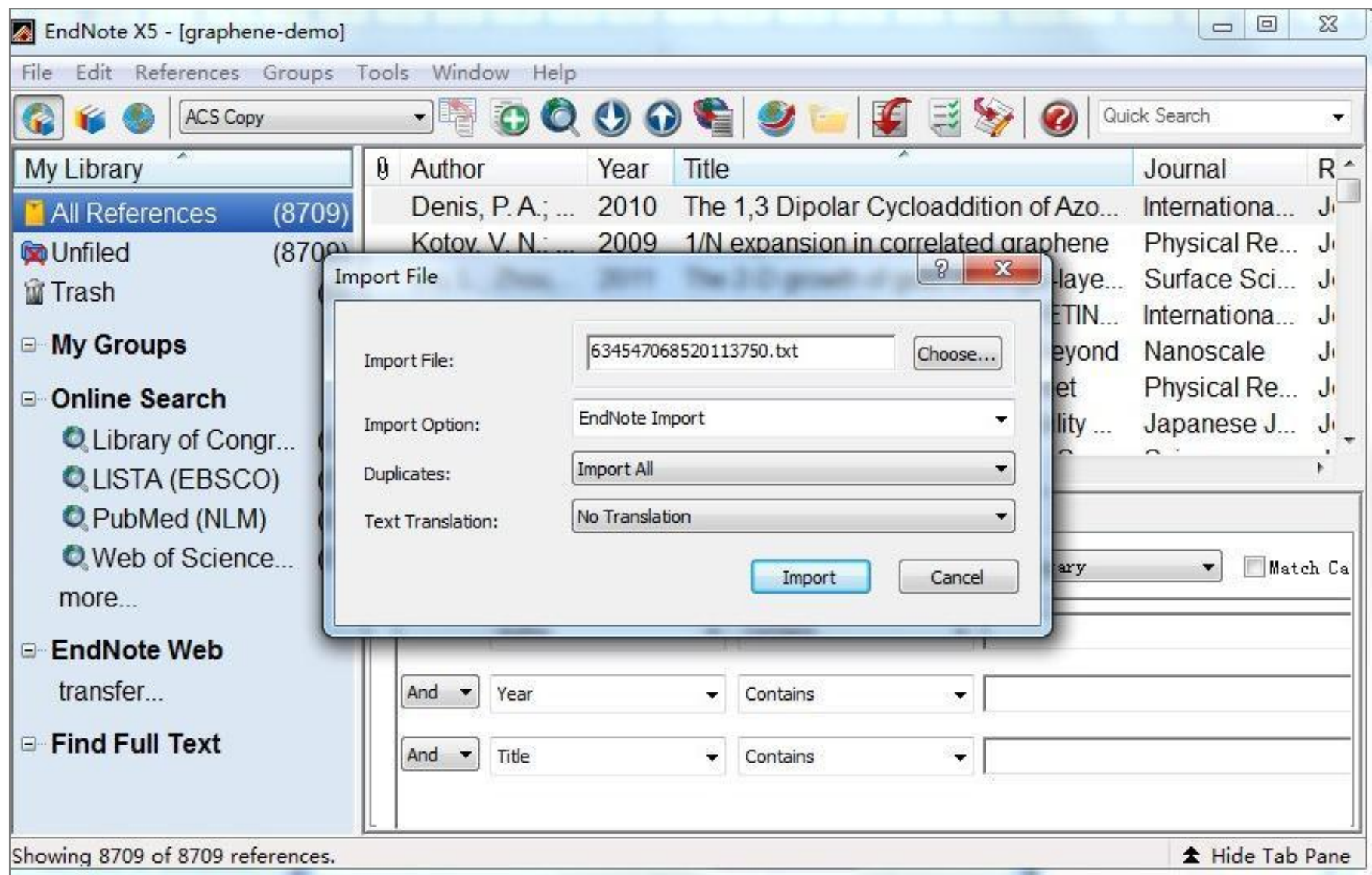
学术搜索

layer of graphite, is an ideal realization of suc
[irect](#) - [All 27 versions](#) - **[Import into EndNote](#)**

网站输出：通过数据库提供的链接导入



格式转换：将.txt文档中的文献导入



格式转换：将.txt文档中的文献导入

EndNote X5 - [graphene-demo]

File Edit References Groups Tools Window Help

ACS Copy Quick Search

My Library

- All References (8729)
- Imported References (20)**
- Unfiled (8729)
- Trash (0)

My Groups

Online Search

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

EndNote Web

transfer...

Find Full Text

Author	Year	Title	Journal	R
张辉; 傅强; ...	2009	Ru(0001)表面石墨烯的外延生长及...	科学通报	Ji
张晓艳; 李浩...	2009	TiO ₂ /石墨烯复合材料的合成及光催...	无机化学学...	Ji
黄桂荣; 陈建	2009	化学分散法制备石墨烯及结构表征	炭素技术	Ji
徐超; 陈胜; ...	2011	基于石墨烯的材料化学进展	应用化学	Ji
黄毅; 陈永胜	2009	石墨烯的功能化及其相关应用	中国科学(B...	Ji
黄桂荣; 陈建	2009	石墨烯的合成与应用	炭素技术	Ji
傅强; 包信和	2009	石墨烯的化学研究进展	科学通报	Ji

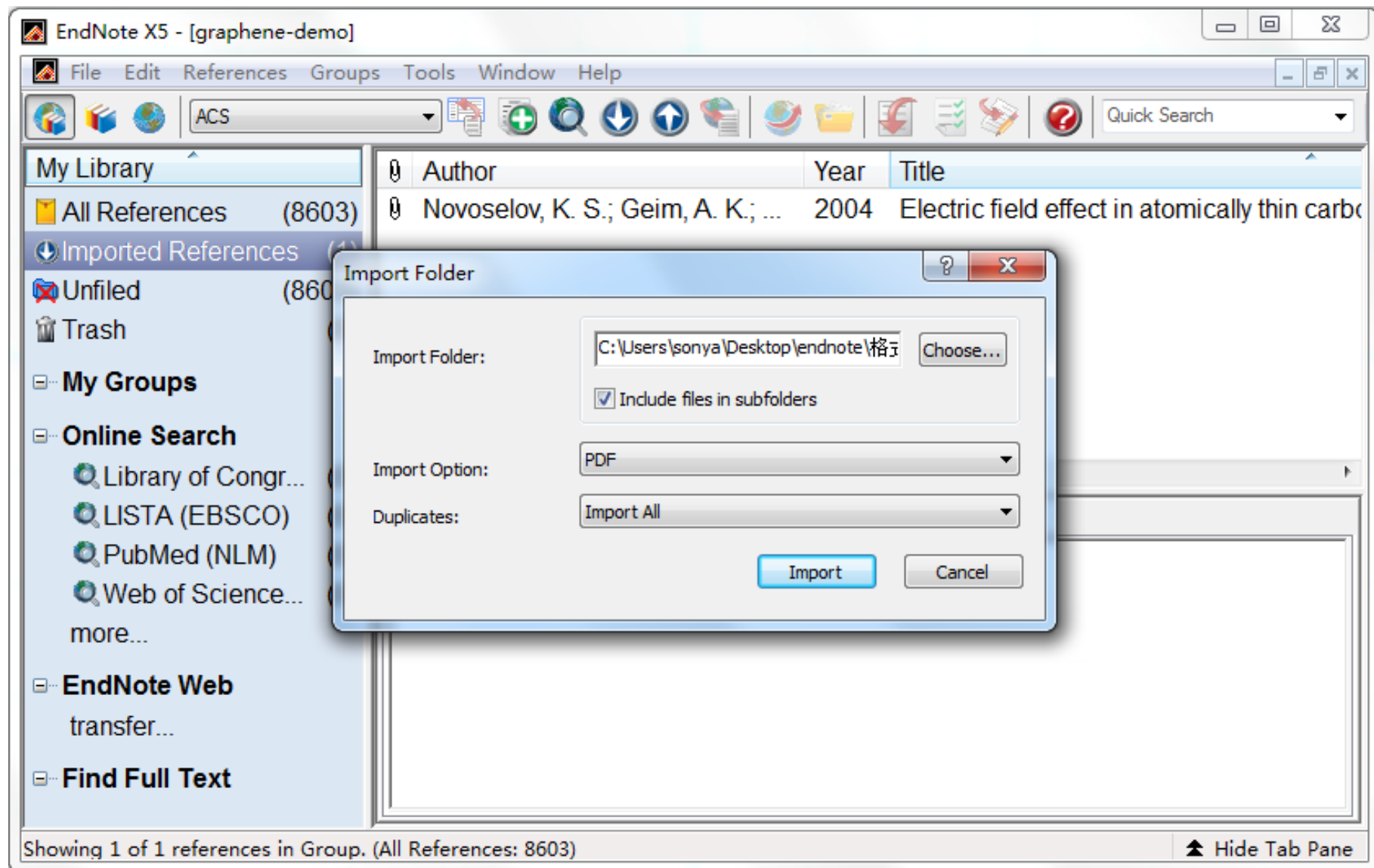
Preview Search PDF & Quick Edit

- ◆ 无文献导入：Import Option选择不当
- ◆ 文献为乱码：Text Translation选择不当

Showing 20 of 20 references in Group. (All References: 8729)

Hide Tab Pane

格式转换：将文件夹中的PDF全文导入



格式转换：将文件夹中的PDF全文导入

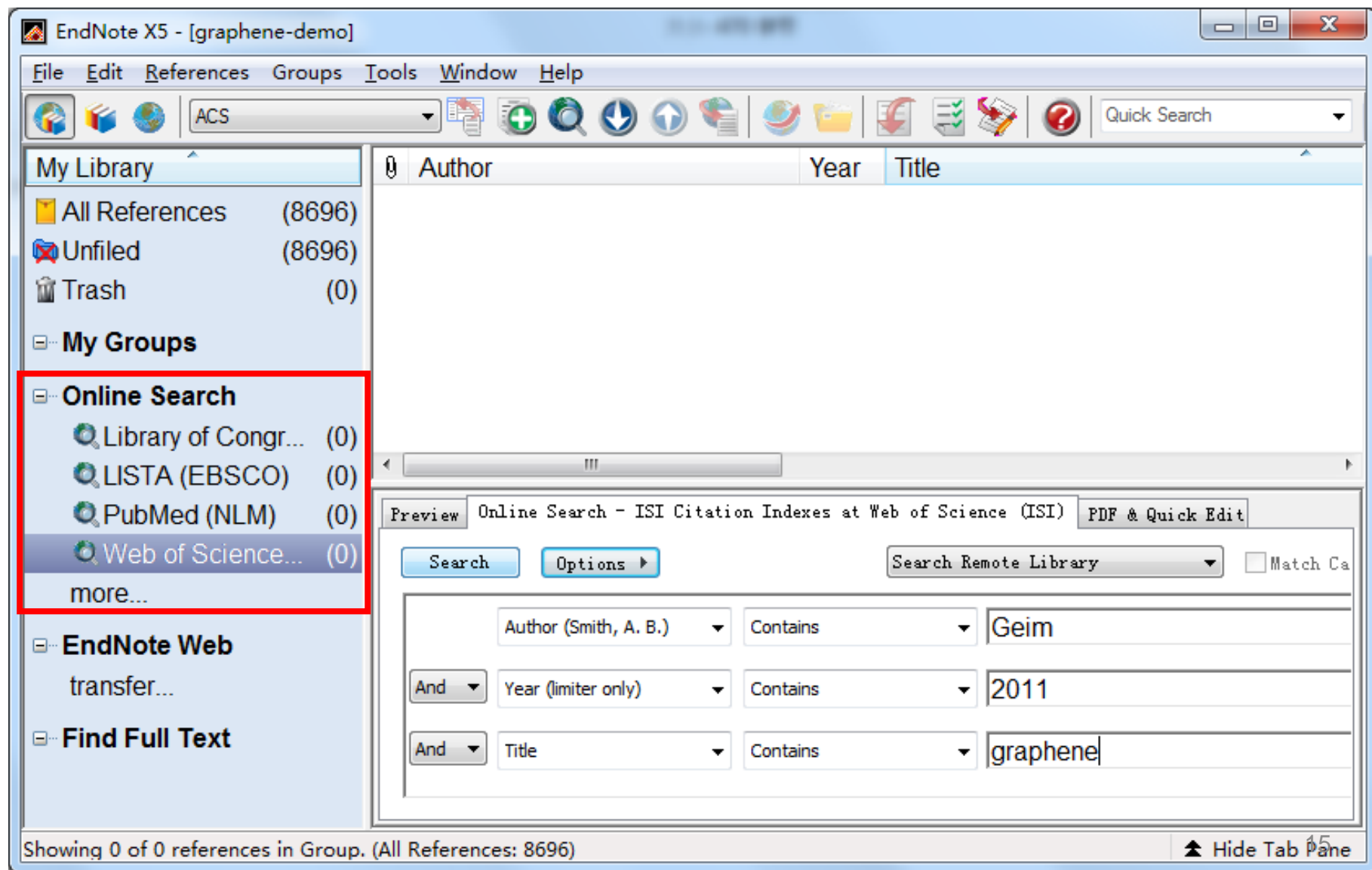
The screenshot displays the EndNote X5 interface. On the left, the 'My Library' pane shows 'Imported Referen...' (6) selected. The main pane shows a list of references with columns: Author, Year, Title, Journal, and Ref. The selected reference is: <Flexibility of graphene layers in carb... (Jou). Below the list, a PDF preview is shown for 'Carbon nanotubes.pdf'. The preview includes the Pergamon logo, copyright information (Carbon, Vol. 33, No. 1, pp. 87-92, 1995), and the title 'LETTERS TO THE EDITOR: Flexibility of graphene layers in carbon nanotubes'.

Author	Year	Title	Journal	Ref
Castro Neto,...	2009	The electronic properties of graphene	Reviews of ...	Jou
Zhang, Y.; Ta...	2005	Experimental observation of the quan...	Nature	Jou
		<Flexibility of graphene layers in carb...	Jou	
Stankovich	2006	Graphene-based composite materials	Nature	Jou
Ferrari, A			Physical Re...	Jou
Novoselo			Nature	Jou

- ◆ PDF文件含有DOI号
- ◆ EndNote可以提取该DOI号
- ◆ 网络畅通

Showing 6 of 6 references in Group. (All References: 8613)

在线检索：可直接连接上千个数据库



在线检索：可直接连接上千个数据库

The screenshot displays the EndNote X5 interface. On the left, the 'My Library' pane shows various search options, with 'Web of Science' (13) highlighted in a red box. The main pane shows a list of references with columns for Author, Year, and Title. A red box highlights the 'Online Search' section, which includes a search bar and a list of search criteria (Author, Year, Title) with corresponding search terms (Geim, 2011, graphene).

Author	Year	Title
Mayorov, A. S.; Gorbachev, R. ...	2011	Micrometer-Scale Ballistic Transport in
Levitov, L. S.; Abanin, D. A.; Mo...	2011	Giant Nonlocality Near the Dirac Point i
Luican, A.; Li, G. H.; Reina, A.; ...	2011	Single-Layer Behavior and Its Breakdow
Galiotis, C.; Frank, O.; Tsoukler...	2011	Development of a universal stress sens
Carbone, F.; Aubock, G.; Canni...	2011	Femtosecond carrier dynamics in bulk
Geim, A. K.	2011	Random Walk to Graphene (Nobel Lect
Kravets, V. G.; Nair, R. R.; Blak...	2011	Optics of Flat Carbon - Spectroscopic f

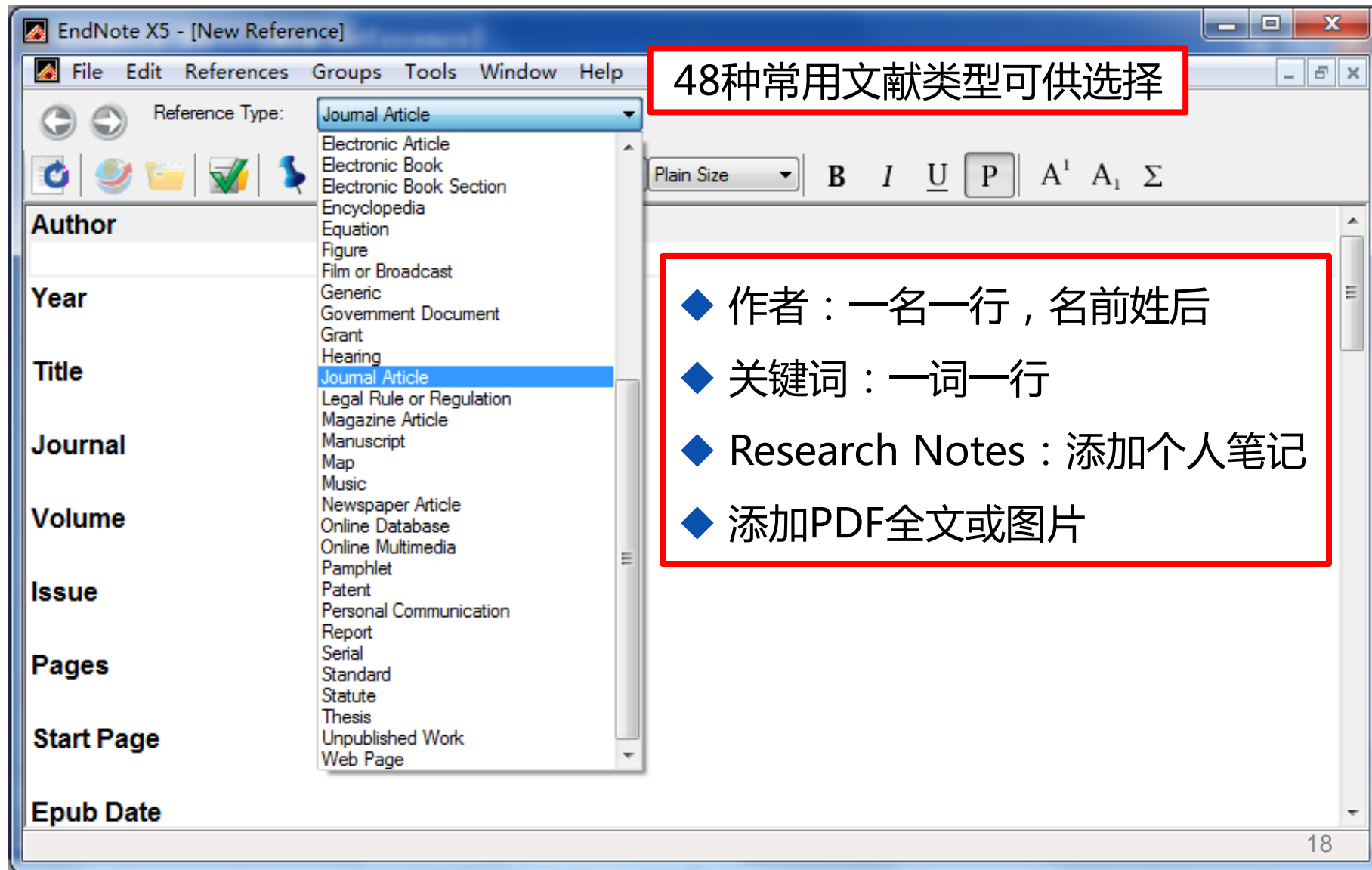
- ◆ 网络畅通
- ◆ 在有效IP范围内
- ◆ 输入帐户和密码

Showing 13 of 13 references in Group. (All References: 8709)

手工添加：三种方法打开新记录页面



手工添加：在空白字段中添加内容



提纲

◆ EndNote文献导入

◆ EndNote文献管理

◆ EndNote文献编排

排序：单击或双击顶部字段名

The screenshot displays the EndNote X5 application window. The left sidebar shows the library structure with 'My Library' expanded, containing 'All References (8629)', 'Unfiled (8629)', and 'Trash (0)'. Below these are 'My Groups' and 'Online Search' options like 'Library of Congr...', 'LISTA (EBSCO)', 'PubMed (NLM)', 'U Manchester', and 'Web of Science...'. The 'EndNote Web' and 'Find Full Text' sections are also visible. The main pane shows a list of references sorted by 'Year', with the 'Year' column header highlighted by a red box. The references listed are:

Author	Year	Title	Journal
Saito, R.; Fuj...	1992	ELECTRONIC-STRUCTURE OF GR...	Physical Re...
Saito, R.; Fuj...	1992	ELECTRONIC-STRUCTURE OF CH...	Applied Ph...
Longe, P.; B...	1993	COLLECTIVE EXCITATIONS IN ME...	Physical Re...
Saito, R.; Dr...	1993	ELECTRONIC-STRUCTURE OF DO...	Journal of A...
Ugarte, D.	1993	STRUCTURE OF CARBON PARTIC...	Zeitschrift F...
Fu, H. X.; Lin...	1994	OPTICAL-PROPERTIES FOR GRA...	Solid State ...
Tian, W. D.; ...	1994	AHARONOV-BOHM-TYPE EFFECT...	Physical Re...

The bottom section of the window contains a search interface with tabs for 'Preview', 'Search', and 'PDF & Quick Edit'. The 'Search' tab is active, showing a search bar, a dropdown menu set to 'Search Whole Library', and a checkbox for 'Match Case'. Below this are three search criteria rows, each with a dropdown menu (set to 'Author', 'Year', and 'Title' respectively) and a 'Contains' dropdown menu.

Showing 8629 of 8629 references. Hide Tab Pane

查找：Quick Search / Search卡片

The screenshot displays the EndNote X5 software interface. The title bar reads "EndNote X5 - [graphene-demo]". The menu bar includes "File", "Edit", "References", "Groups", "Tools", "Window", and "Help". The toolbar contains various icons, and the "Quick Search" button is highlighted with a red rectangle.

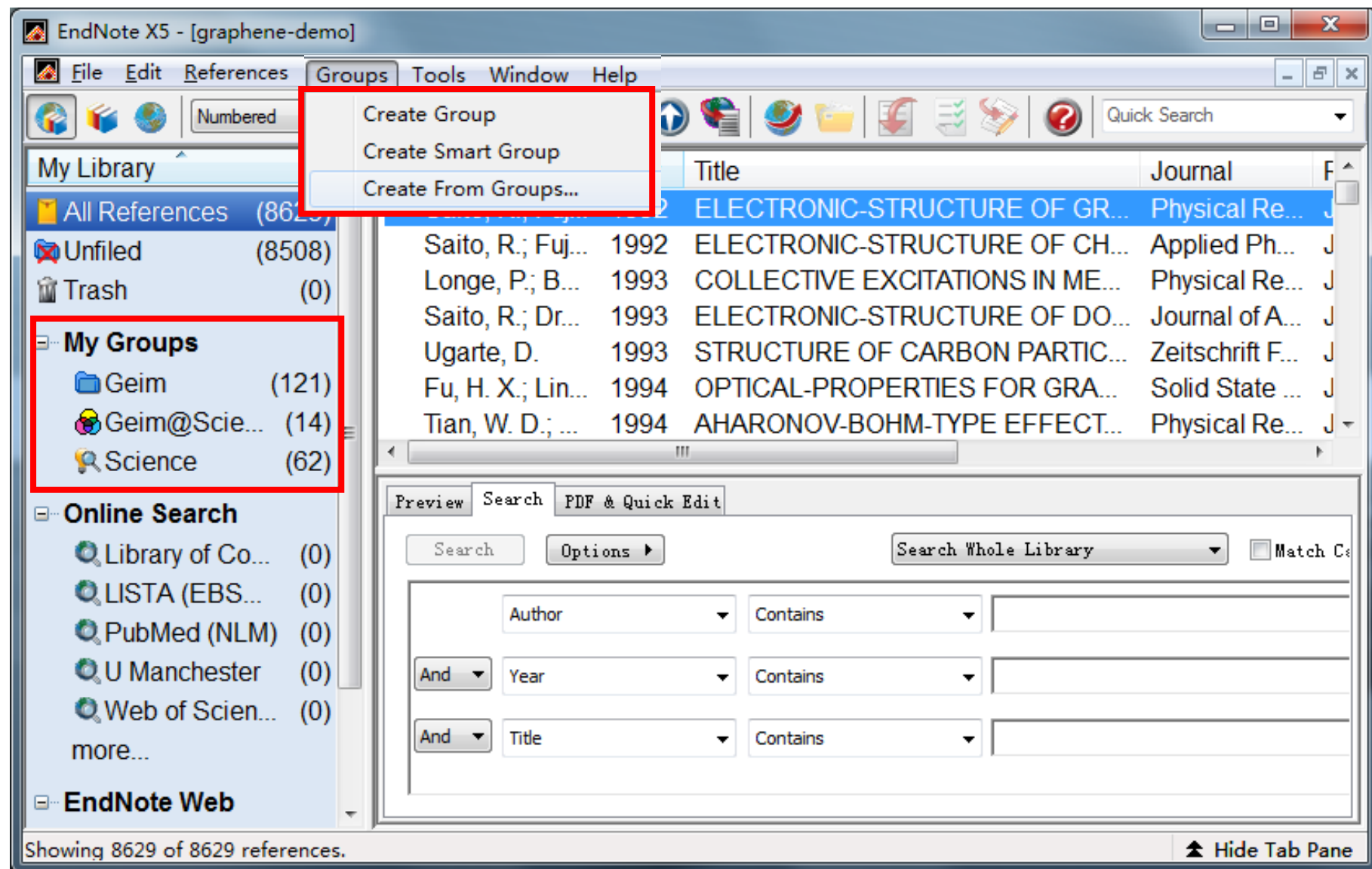
The left sidebar shows the "My Library" section with "All References (8629)", "Unfiled (8629)", and "Trash (0)". Below this are "My Groups" and "Online Search" options: "Library of Congr... (0)", "LISTA (EBSCO) (0)", "PubMed (NLM) (0)", "U Manchester (0)", and "Web of Science... (0)". At the bottom of the sidebar are "EndNote Web transfer..." and "Find Full Text".

The main pane displays a table of references with columns: Author, Year, Title, Journal, and F. The table contains the following data:

Author	Year	Title	Journal	F
Saito, R.; Fuj...	1992	ELECTRONIC-STRUCTURE OF GR...	Physical Re...	J
Saito, R.; Fuj...	1992	ELECTRONIC-STRUCTURE OF CH...	Applied Ph...	J
Longe, P.; B...	1993	COLLECTIVE EXCITATIONS IN ME...	Physical Re...	J
Saito, R.; Dr...	1993	ELECTRONIC-STRUCTURE OF DO...	Journal of A...	J
Ugarte, D.	1993	STRUCTURE OF CARBON PARTIC...	Zeitschrift F...	J
Fu, H. X.; Lin...	1994	OPTICAL-PROPERTIES FOR GRA...	Solid State ...	J
Tian, W. D.; ...	1994	AHARONOV-BOHM-TYPE EFFECT...	Physical Re...	J

At the bottom of the main pane, the "Search" tab is active, showing a search interface with a "Search" button, an "Options" button, and a "Search Whole Library" dropdown. Below this are three search criteria rows, each with a field for the search term, a dropdown for the field (Author, Year, Title), and a dropdown for the operator (Contains). The status bar at the bottom indicates "Showing 8629 of 8629 references." and a "Hide Tab Pane" button.

分组：普通组/智能组/组合组



去重: References-Find Duplicates

The screenshot shows the EndNote X5 interface with the 'My Library' pane on the left. The 'Duplicate Refer...' option is highlighted in red. The main pane displays a list of references with columns for Author, Year, Title, and Journal. The first six references are highlighted in blue, indicating they are duplicates. The status bar at the bottom shows 'Showing 44 of 44 references in Group. (All References: 8629)'.

Author	Year	Title	Journal
Agapito, L. A...	2007	Ab initio calculation of a graphene-ri...	Journal of P...
Agapito, L. A...	2007	Ab initio calculation of a graphene-ri...	Journal of P...
Avramov, P. ...	2011	Ab initio LC-DFT study of graphene, ...	Chemical P...
Avramov, P. ...	2011	Ab initio LC-DFT study of graphene, ...	Chemical P...
Castro Neto,...	2009	The electronic properties of graphene	Reviews of ...
Castro Neto,...	2009	The electronic properties of graphene	Reviews of ...
Ferrari, A. C...	2006	Raman spectrum of graphene and gr...	Physical Re...

Showing 44 of 44 references in Group. (All References: 8629)

分析：Tools-Subject Bibliography

EndNote X5 - [graphene-demo]

File Edit References Groups Tools Window Help

Numbered Quick Search

My Library

- All References
- Duplicate Refer...
- Unfiled
- Trash
- My Groups
 - Geim
 - Geim@Scie.
 - Science
- Online Search
 - Library of Co
 - LISTA (EBS..
 - PubMed (NLI
 - U Mancheste
 - Web of Scier

more...

Subject Terms

Selected Terms	# Records
1997	4
1998	2
1999	2
2000	12
2001	6
2002	6
2003	11
2004	21
2005	33
2006	135
2007	462
2008	918
2009	1520
2010	2639
2011	2817

Select All

Clear Selection(s)

OK

Cancel

Help

0 Term(s) Selected

Journal R

Physical Re... J

Applied Ph... J

Physical Re... J

Journal of A... J

Zeitschrift F... J

Solid State ... J

Physical Re... J

Match Ca

Showing 8607 of 8607 references.

Hide Tab Pane

自动下载PDF全文

The screenshot displays the EndNote X5 interface with the following components:

- Menu Bar:** File, Edit, References, Groups, Tools, Window, Help.
- Toolbar:** Includes icons for adding references, searching, and other functions. A red box highlights the 'Find Full Text' icon (a magnifying glass over a document).
- Left Panel:**
 - My Library:** Lists 'Geim' (117), 'Geim@Scie...' (14), and 'Science' (60).
 - Online Search:** Lists 'Library of Co...' (0), 'LISTA (EBS...' (0), 'PubMed (NLM)' (0), 'U Manchester' (0), and 'Web of Scien...' (0).
 - EndNote Web:** Includes a 'transfer...' link.
 - Find Full Text:** A red box highlights this section, which contains a 'Found PDF' button.
- Reference List:** A table with columns: Author, Year, Title, Journal, and R. The table lists several references, with the entry 'Berger, C.; S... 2006 Electronic confinement and coherenc... Science' highlighted in blue.
- Bottom Panel:** Shows the 'Preview' of the selected reference. It includes the 'Science' logo, the title 'Electronic Confinement and Coherence in Patterned Epitaxial Graphene', the authors 'Claire Berger, et al.', the journal information 'Science 312, 1191 (2006);', and the DOI '10.1126/science.1125925'. A red box highlights the toolbar above the preview, which contains icons for opening, saving, printing, and other actions.

Showing 60 of 60 references in Group. (All References: 8605)

Hide Tab Pane

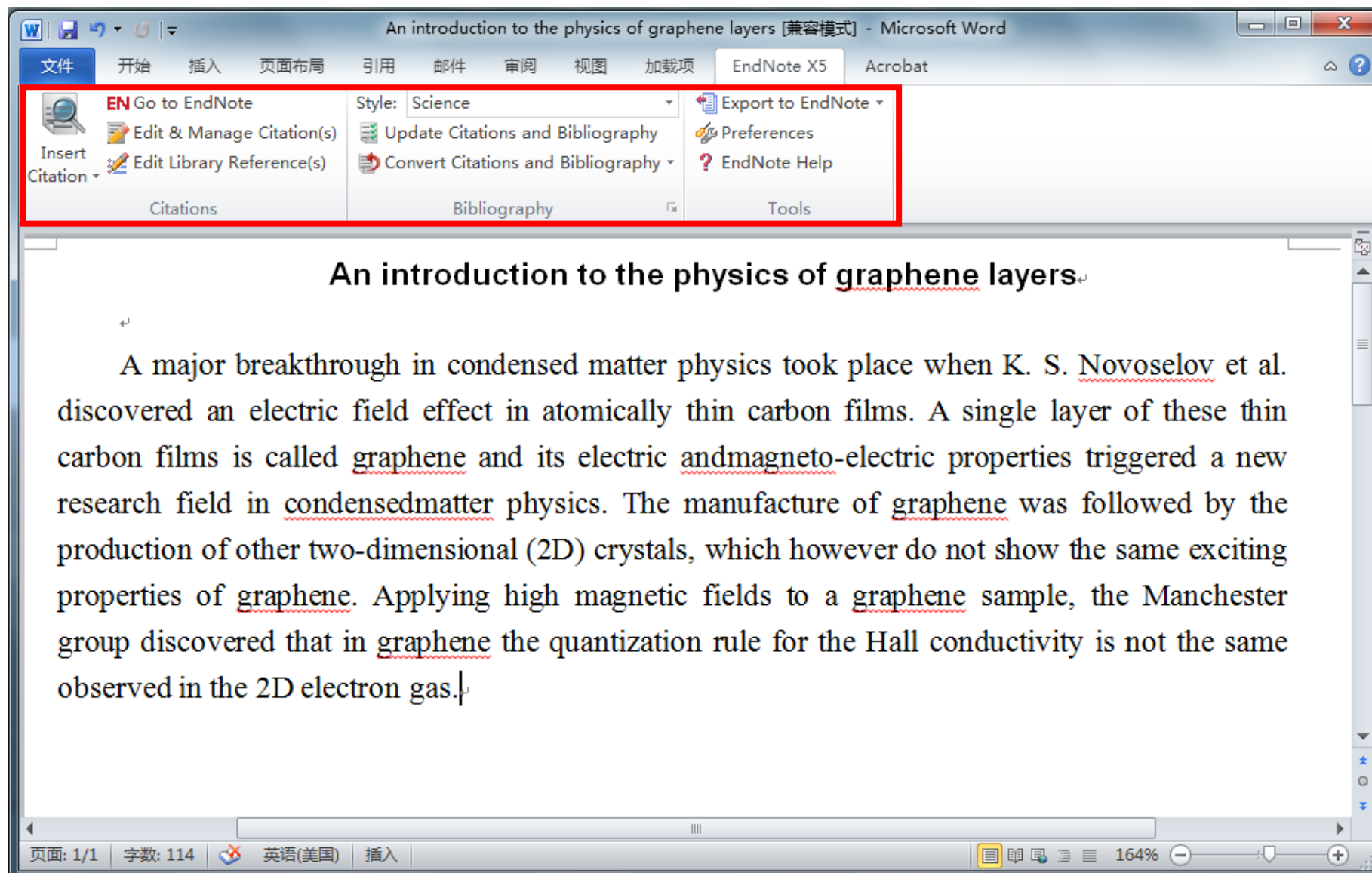
提纲

◆ EndNote文献导入

◆ EndNote文献管理

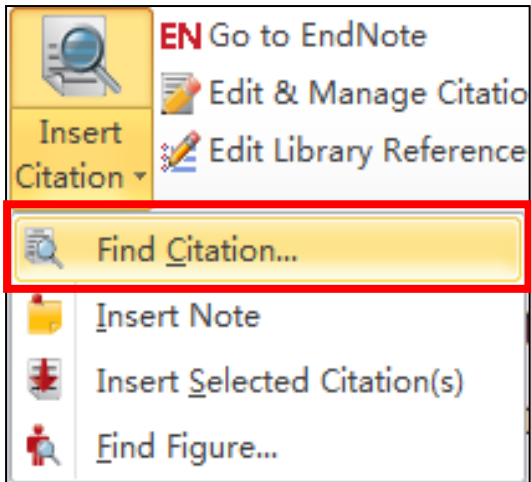
◆ EndNote文献编排

Word 2010中的EndNote X5选项卡

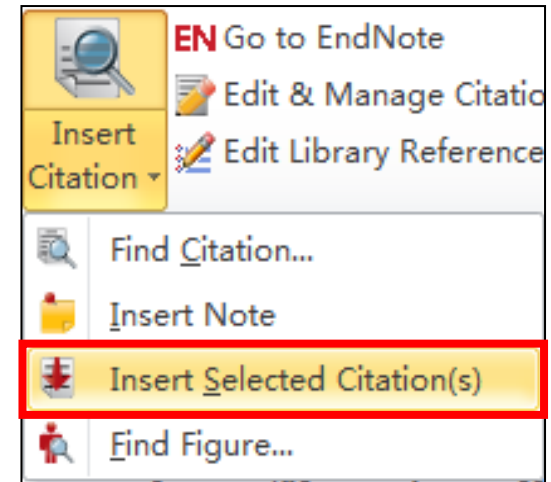


插入文献的四种方法

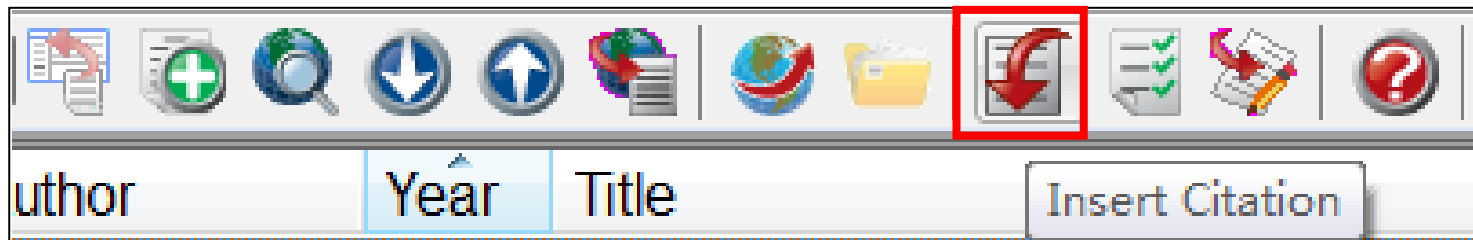
法1：利用Word中的查找文献



法2：利用Word中的插入已选文献

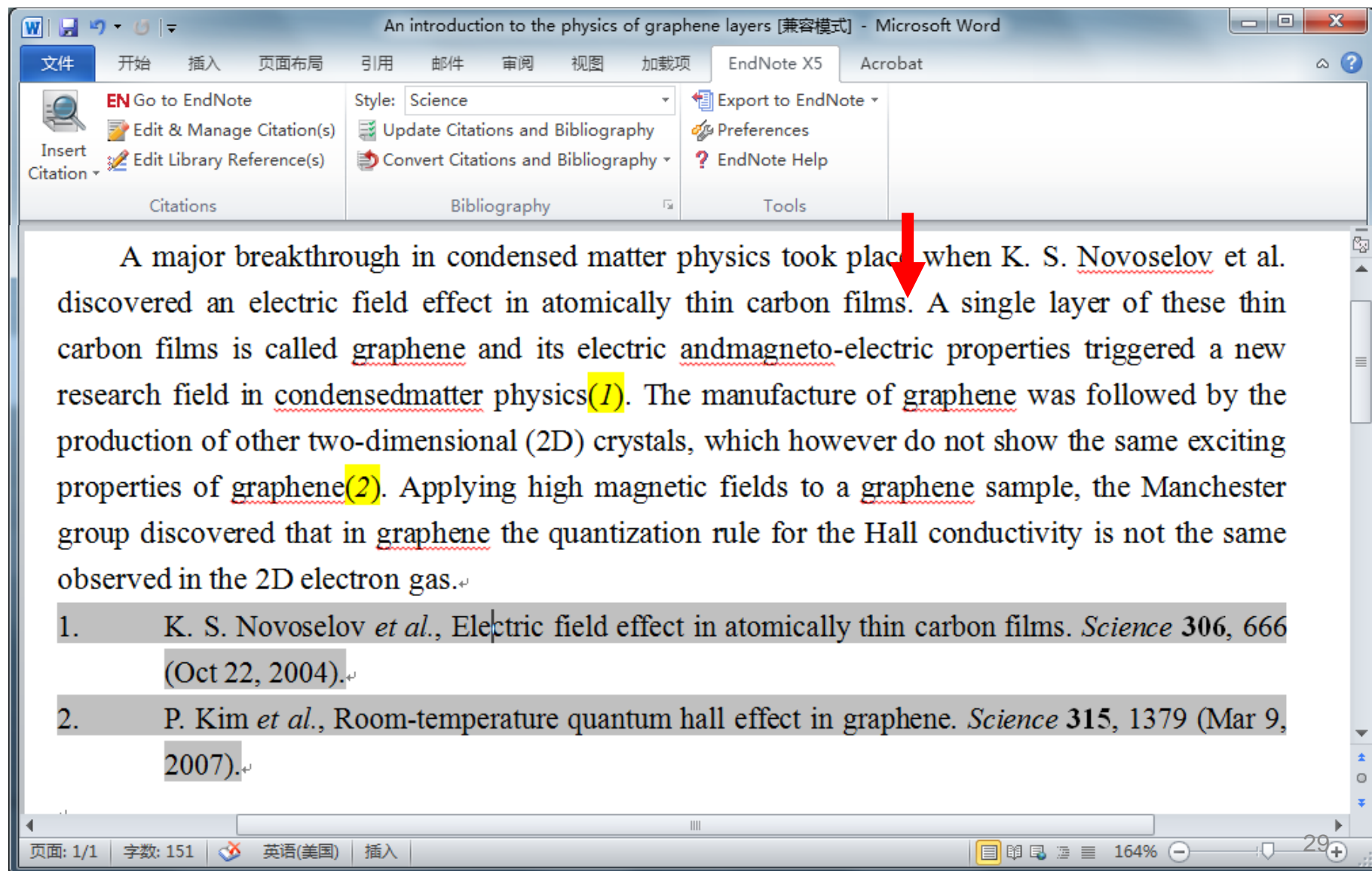


法3：利用EndNote中的插入文献



法4：利用快捷键Ctrl+C（复制）/Ctrl+V（粘贴）

文后自动生成参考文献列表



The screenshot shows the Microsoft Word interface with the EndNote X5 ribbon active. The ribbon has three tabs: Citations, Bibliography, and Tools. The Citations tab is selected, showing options like 'Go to EndNote', 'Edit & Manage Citation(s)', and 'Edit Library Reference(s)'. The Bibliography tab shows 'Style: Science', 'Update Citations and Bibliography', and 'Convert Citations and Bibliography'. The Tools tab shows 'Export to EndNote', 'Preferences', and 'EndNote Help'. A red arrow points to the word 'place' in the paragraph below.

An introduction to the physics of graphene layers [兼容模式] - Microsoft Word

文件 开始 插入 页面布局 引用 邮件 审阅 视图 加载项 EndNote X5 Acrobat

EN Go to EndNote
Insert Citation
Edit & Manage Citation(s)
Edit Library Reference(s)

Style: Science
Update Citations and Bibliography
Convert Citations and Bibliography

Export to EndNote
Preferences
EndNote Help

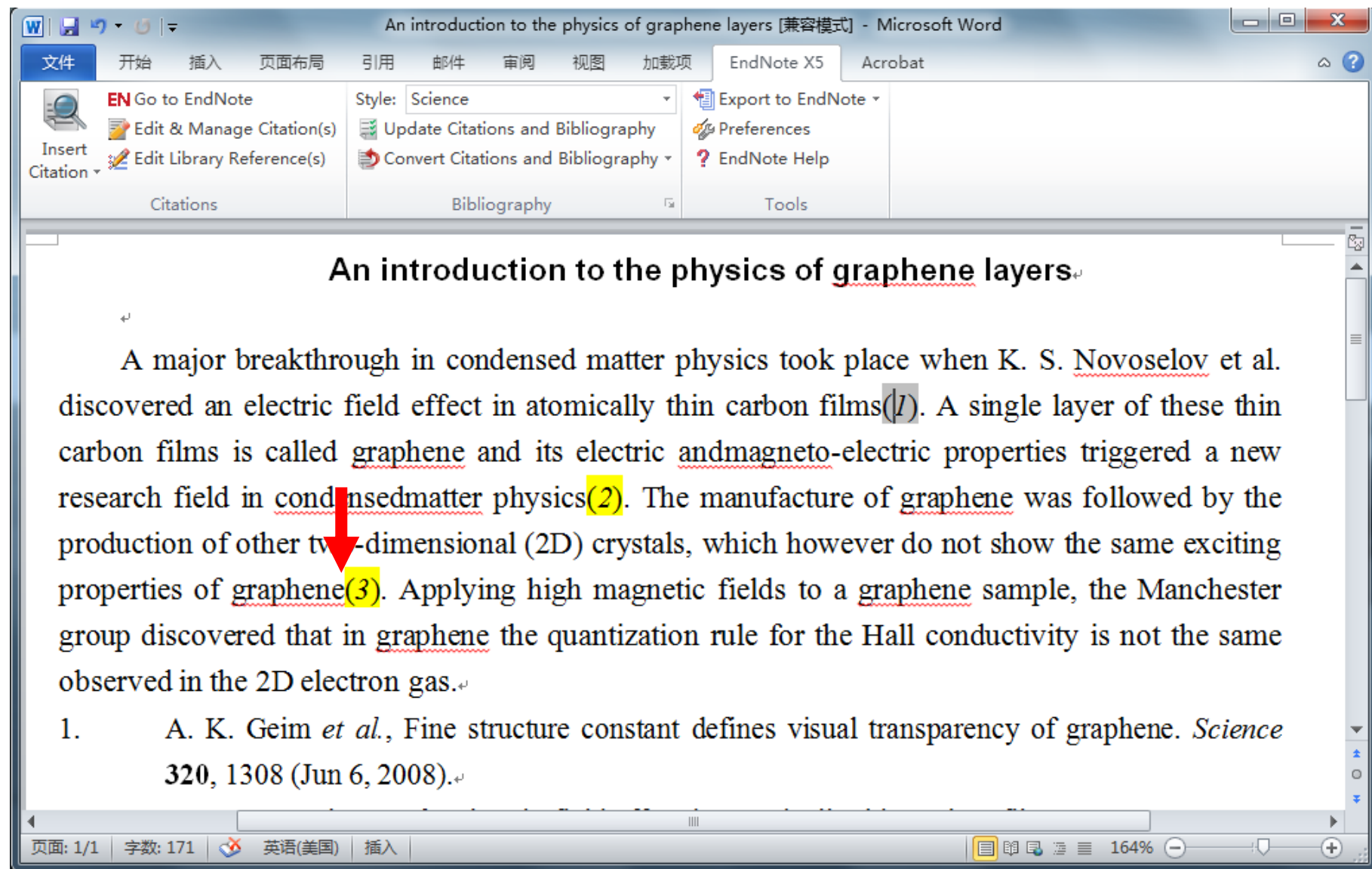
Citations Bibliography Tools

A major breakthrough in condensed matter physics took place when K. S. Novoselov et al. discovered an electric field effect in atomically thin carbon films. A single layer of these thin carbon films is called graphene and its electric and magneto-electric properties triggered a new research field in condensed matter physics(1). The manufacture of graphene was followed by the production of other two-dimensional (2D) crystals, which however do not show the same exciting properties of graphene(2). Applying high magnetic fields to a graphene sample, the Manchester group discovered that in graphene the quantization rule for the Hall conductivity is not the same observed in the 2D electron gas.

1. K. S. Novoselov *et al.*, Electric field effect in atomically thin carbon films. *Science* **306**, 666 (Oct 22, 2004).
2. P. Kim *et al.*, Room-temperature quantum hall effect in graphene. *Science* **315**, 1379 (Mar 9, 2007).

页面: 1/1 字数: 151 英语(美国) 插入 164% 29

参考文献编号自动更新



再次引用参考文献编号不变

An introduction to the physics of graphene layers [兼容模式] - Microsoft Word

文件 开始 插入 页面布局 引用 邮件 审阅 视图 加载项 EndNote X5 Acrobat

EN Go to EndNote
Edit & Manage Citation(s)
Edit Library Reference(s)

Style: Science
Export to EndNote
Preferences
EndNote Help

Insert Citation
Citations

Up Select Another Style...
CoIACS
ACS Copy
Annotated
APA 6th
Author-Date
Chicago 16th A
MHRA
Nature
Numbered
Science
Show All Fields

An in physics of graphene layers

A major breakthrough discovered an electric field in carbon films is called graphene physics took place when K. S. Novoselov et al. in carbon films (1). A single layer of these thin and magneto-electric properties triggered a new research field in condensed matter physics (2). The manufacture of graphene was followed by the production of other two-dimensional (2D) crystals, which however do not show the same exciting properties of graphene (1, 3). Applying high magnetic fields to a graphene sample, the Manchester group discovered that in graphene the quantization rule for the Hall conductivity is not the same observed in the 2D electron gas.

1. A. K. Geim *et al.*, Fine structure constant defines visual transparency of graphene. *Science* 320, 1308 (Jun 6, 2008).

页面: 1/1 字数: 172 英语(美国) 插入 164%

把参考文献格式从Science改为Nature

The screenshot shows the Microsoft Word interface with the EndNote X5 ribbon active. The 'Style' dropdown menu is set to 'Nature', which is highlighted with a red box. The document text discusses graphene and includes three references. The status bar at the bottom indicates 'Page: 1/1', 'Word count: 170', and 'Language: English (US)'.

文件 开始 插入 页面布局 引用 邮件 审阅 视图 加载项 EndNote X5 Acrobat

EN Go to EndNote
Edit & Manage Citation(s)
Edit Library Reference(s)

Style: Nature
Update Citations and Bibliography
Convert Citations and Bibliography

Export to EndNote
Preferences
EndNote Help

Citations Bibliography Tools

A major breakthrough in condensed matter physics took place when K. S. Novoselov et al. discovered an electric field effect in atomically thin carbon films¹. A single layer of these thin carbon films is called graphene and its electric andmagneto-electric properties triggered a new research field in condensedmatter physics². The manufacture of graphene was followed by the production of other two-dimensional (2D) crystals, which however do not show the same exciting properties of graphene^{1,3}. Applying high magnetic fields to a graphene sample, the Manchester group discovered that in graphene the quantization rule for the Hall conductivity is not the same observed in the 2D electron gas.

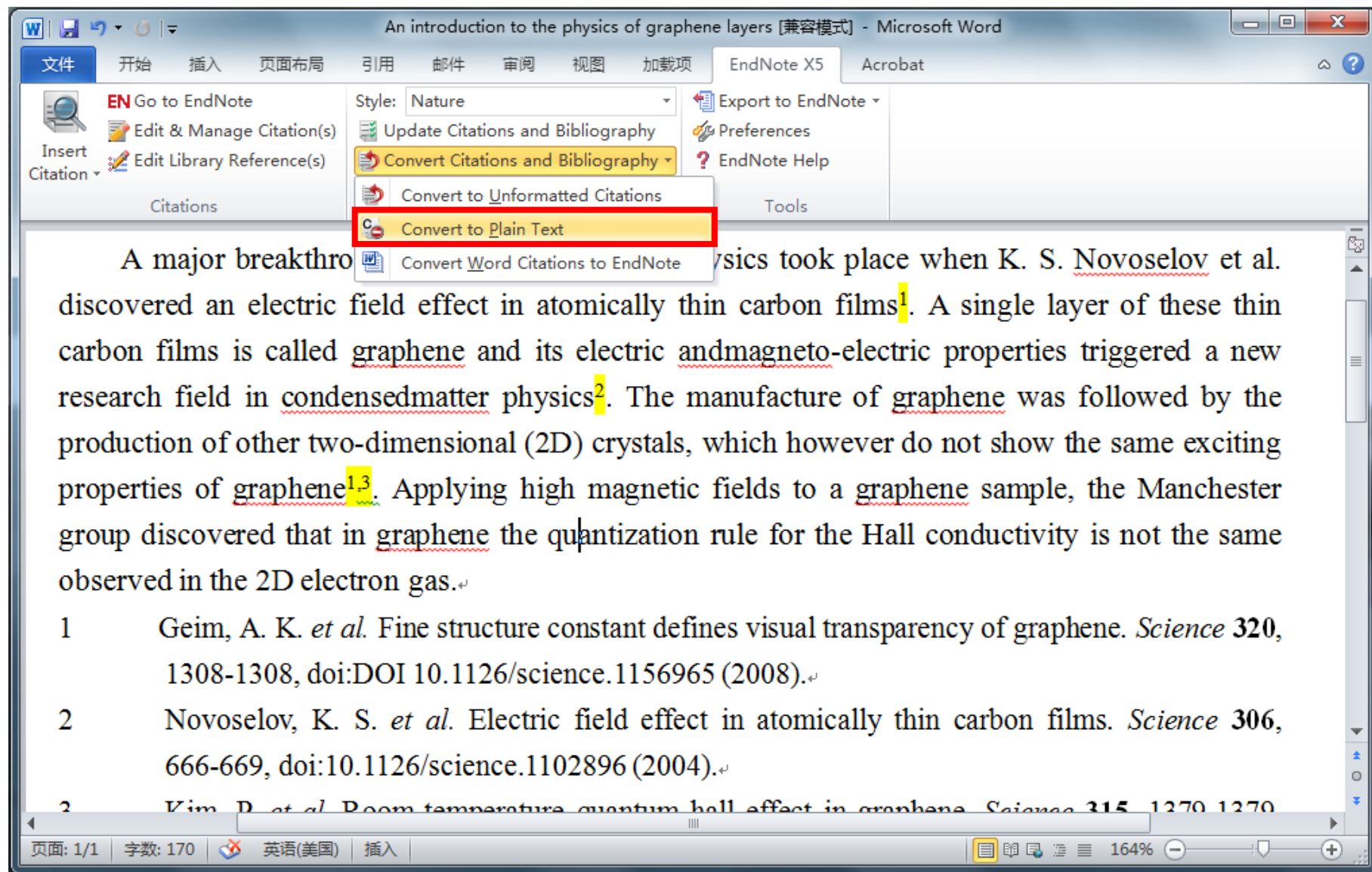
1 Geim, A. K. *et al.* Fine structure constant defines visual transparency of graphene. *Science* **320**, 1308-1308, doi:DOI 10.1126/science.1156965 (2008).

2 Novoselov, K. S. *et al.* Electric field effect in atomically thin carbon films. *Science* **306**, 666-669, doi:10.1126/science.1102896 (2004).

3 Kim, P. *et al.* Room temperature quantum hall effect in graphene. *Science* **315**, 1270-1270

页面: 1/1 字数: 170 英语(美国) 插入 164%

投稿前将去除EndNote引用域代码



The screenshot shows the Microsoft Word interface with the EndNote X5 ribbon active. The 'Convert Citations and Bibliography' dropdown menu is open, and the 'Convert to Plain Text' option is highlighted with a red rectangle. The main text area contains a paragraph about graphene and its properties, with several citations marked with superscript numbers 1, 2, and 3. The status bar at the bottom indicates the page number (1/1), word count (170), language (English), and zoom level (164%).

EN Go to EndNote
Edit & Manage Citation(s)
Edit Library Reference(s)
Insert Citation

Style: Nature
Update Citations and Bibliography
Convert Citations and Bibliography
Convert to Unformatted Citations
Convert to Plain Text
Convert Word Citations to EndNote

Export to EndNote
Preferences
EndNote Help
Tools

A major breakthrough in condensed matter physics took place when K. S. Novoselov et al. discovered an electric field effect in atomically thin carbon films¹. A single layer of these thin carbon films is called graphene and its electric and magneto-electric properties triggered a new research field in condensed matter physics². The manufacture of graphene was followed by the production of other two-dimensional (2D) crystals, which however do not show the same exciting properties of graphene^{1,3}. Applying high magnetic fields to a graphene sample, the Manchester group discovered that in graphene the quantization rule for the Hall conductivity is not the same observed in the 2D electron gas.

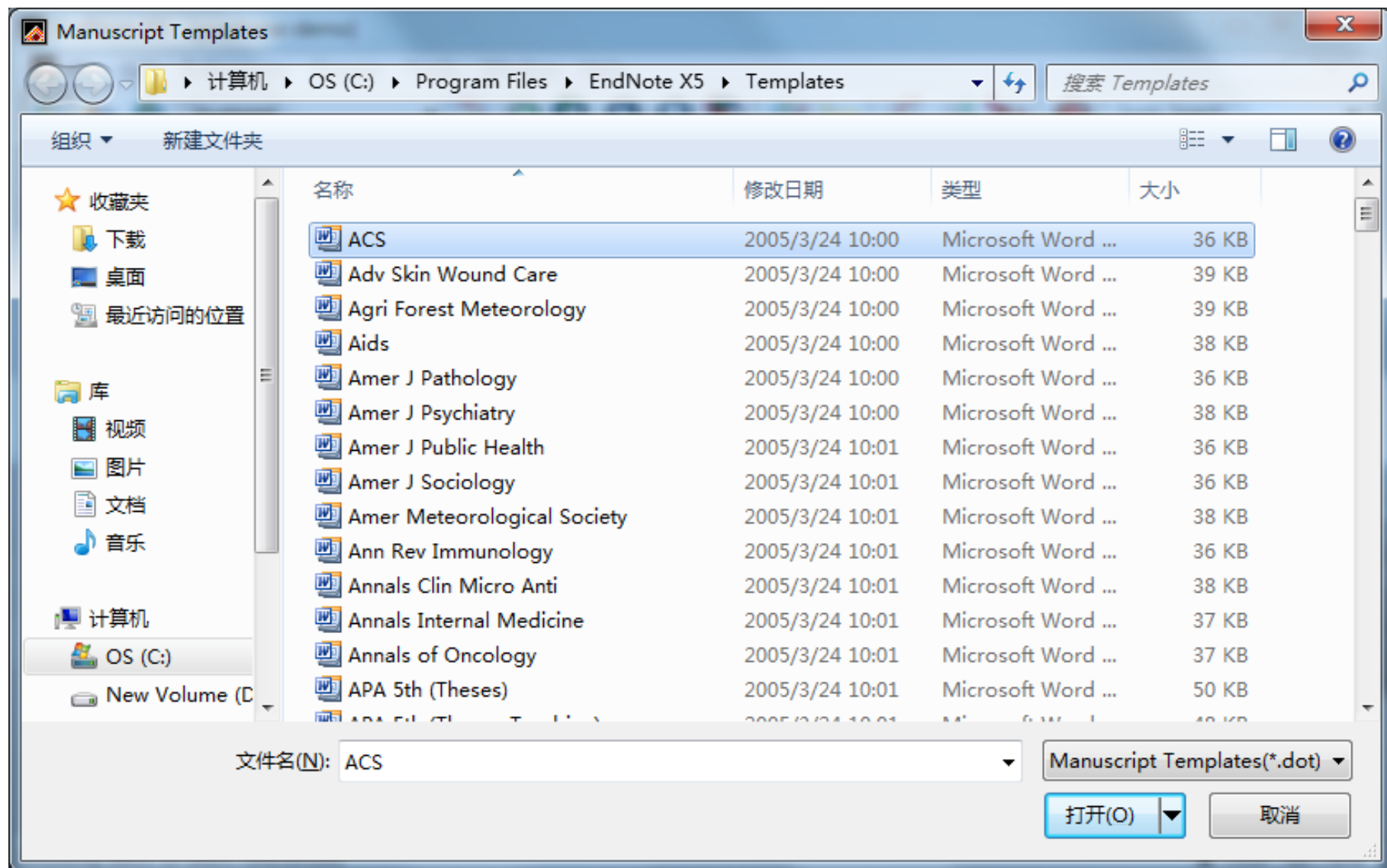
1 Geim, A. K. et al. Fine structure constant defines visual transparency of graphene. *Science* **320**, 1308-1308, doi:DOI 10.1126/science.1156965 (2008).

2 Novoselov, K. S. et al. Electric field effect in atomically thin carbon films. *Science* **306**, 666-669, doi:10.1126/science.1102896 (2004).

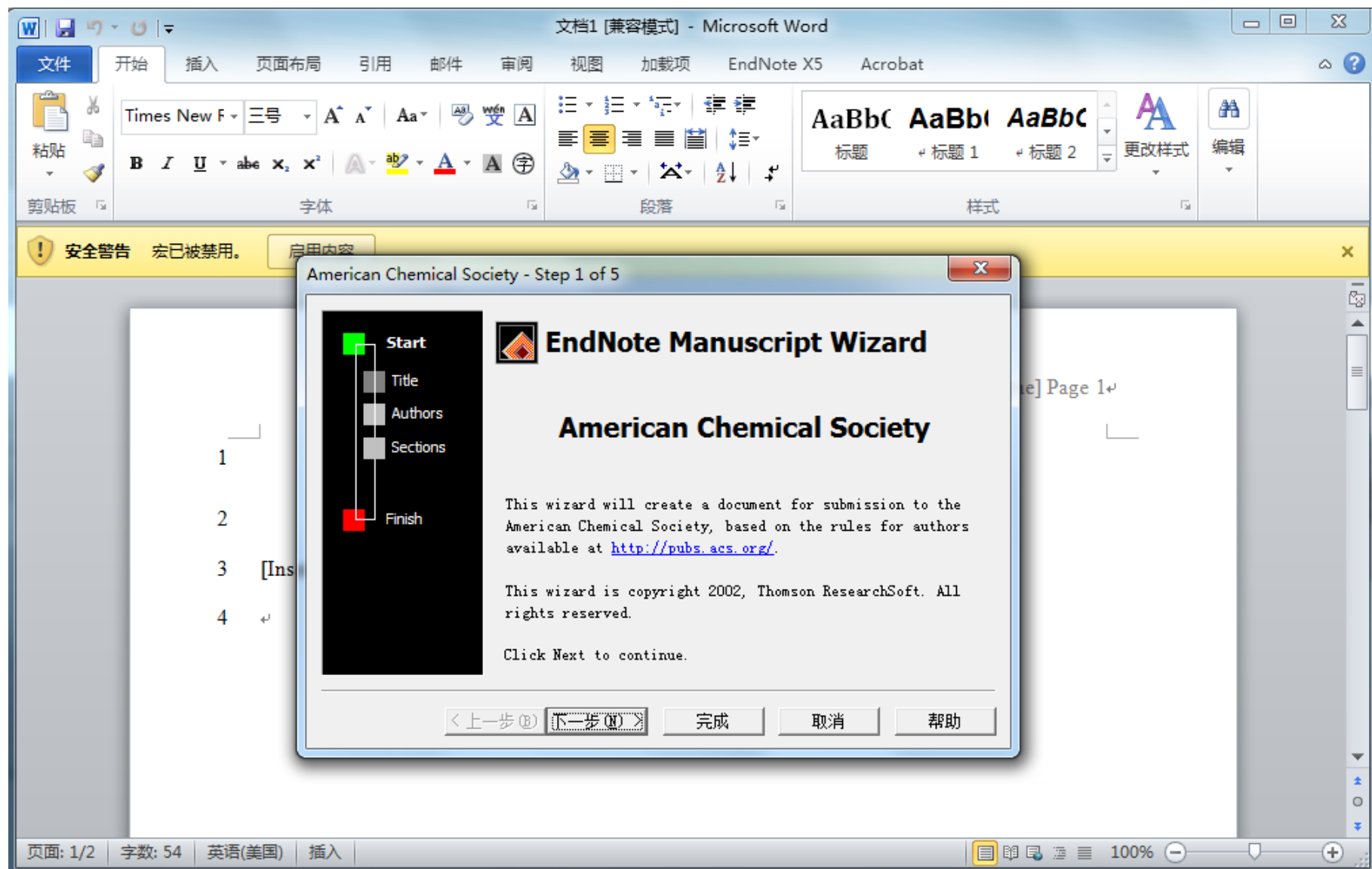
3 Kim, D. et al. Room temperature quantum hall effect in graphene. *Science* **315**, 1270-1270

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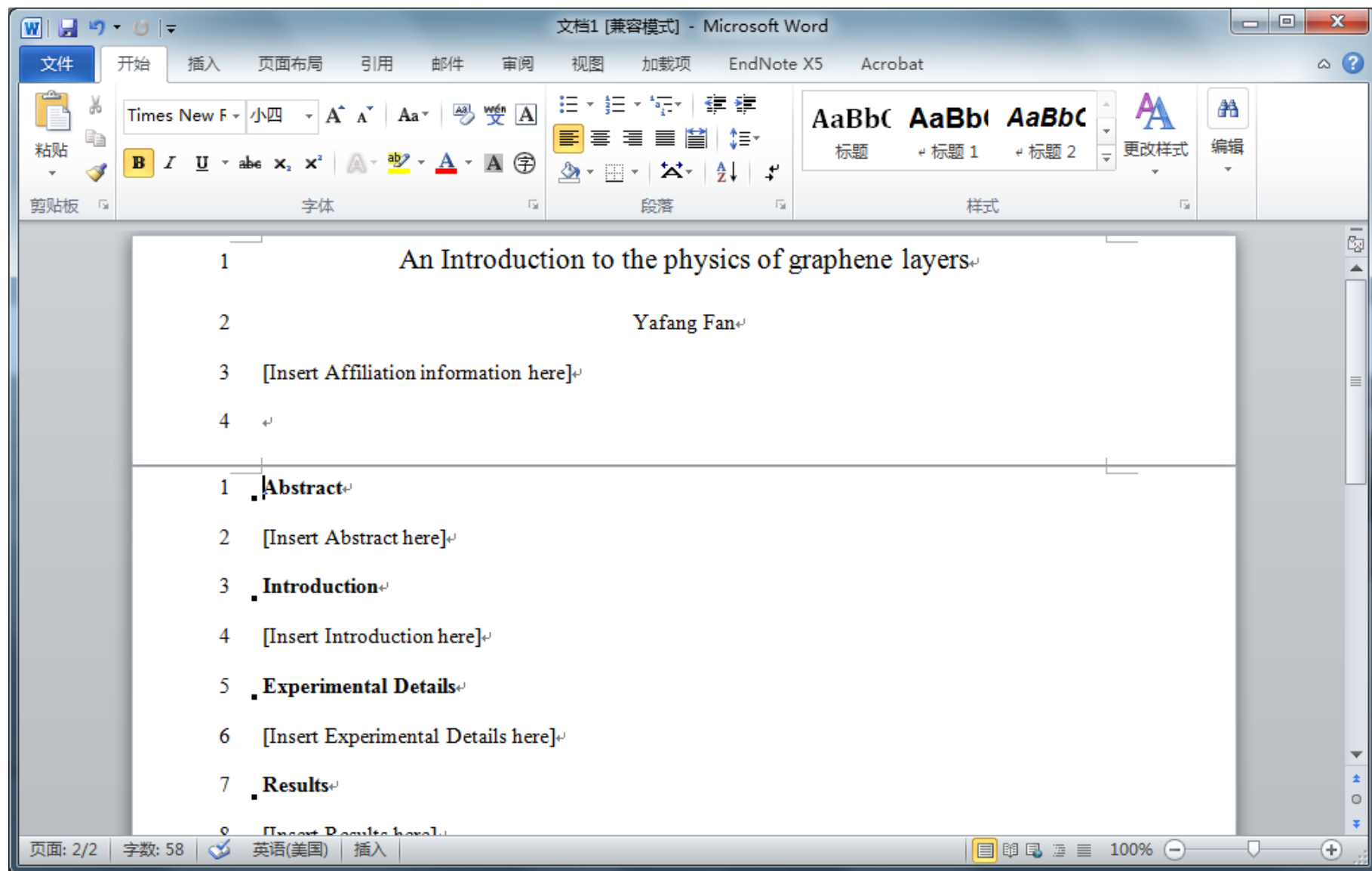
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