



中国科学技术大学图书馆
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WOS在线大讲堂

手把手教你使用Paper神器

樊亚芳

2016年11月15日

提纲

- ◆ EndNote文献导入

 - 建立个人数据库（四种方法）

- ◆ EndNote文献管理

 - 标记、排序、查找、去重、分组、分析、全文

- ◆ EndNote文献编排

 - 边写边引

EndNote文献导入的四种方式



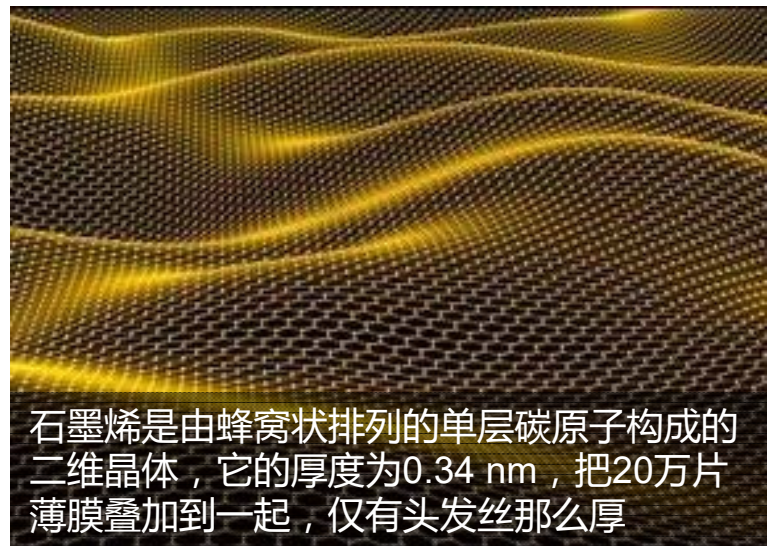
石墨烯 (graphene)

下一次你要是对铅笔做一次测试，你离诺贝尔奖也就只差一步了。唔，或许不能——不过2010年诺贝尔物理学奖可就花落两位研究铅笔中石墨的俄裔科学家。得奖者安德烈·海姆和康斯坦丁·诺沃肖洛夫成功分离出了世界上最薄的物质——石墨烯，他们的这一发现给人们带来了无限惊奇，他们2004年发表在Science上的论文已被引用20000余次

将石墨粘在一些胶带上，然后撕下胶带，石墨烯的发现就是这么简单。他们完成的，远远不是铅笔那样粗糙的东西——而是只有一个原子厚度的石墨烯，排列成了像蜂巢一样的晶格，这种结构确实是二维的



世界上最薄的材料——石墨烯，来自石墨：而石墨与你铅笔里的物质并无二异



石墨烯是由蜂窝状排列的单层碳原子构成的二维晶体，它的厚度为0.34 nm，把20万片薄膜叠加到一起，仅有头发丝那么厚

数据库建立-网站输出

举例：

- ◆ 从[Web of Science](#)输出文献

从WOS输出文献: 1.检索

Web of Science™ InCites® Journal Citation Reports® Essential Science Indicators™ EndNote® Sonya 帮助 简体中文

WEB OF SCIENCE™ THOMSON REUTERS™

返回检索 我的工具 检索历史 标记结果列表

检索结果: 26,717
(来自 Web of Science 核心合集)

您的检索:
标题: (graphene*)
时间跨度: 所有年份。索引: SCI-EXPANDED。
...更多内容
创建跟踪服务

排序方式: 出版日期 (降序) 第 1 页, 共 2,672 页

选择页面 保存至 EndNote Online 添加到标记结果列表 分析检索结果
引文报告功能不可用。 [?]

精炼检索结果

在如下结果集内检索...

Web of Science 类别

- MATERIALS SCIENCE MULTIDISCIPLINARY (9,165)
- PHYSICS APPLIED (7,075)
- CHEMISTRY PHYSICAL (6,918)
- PHYSICS CONDENSED MATTER (6,443)
- NANOSCIENCE NANOTECHNOLOGY (5,968)

更多选项/分类... 精炼

文献类型

1. **Minimal oxidation and inflammogenicity of pristine graphene with residence in the lung**
作者: Schinwald, Anja; Murphy, Fiona; Askounis, Alexandros; 等.
NANOTOXICOLOGY 卷: 8 期: 8 页: 824-832 出版年: DEC 2014
被引频次: 0
(来自 Web of Science 的核心合集)

2. **Design of infrared surface plasmon resonance sensors based on graphene ribbon arrays**
作者: Wu, Jun; Zhou, Changhe; Yu, Junjie; 等.
OPTICS AND LASER TECHNOLOGY 卷: 59 页: 99-103 出版年: JUL 2014
被引频次: 0
(来自 Web of Science 的核心合集)

3. **ZnO Nanocrystals Anchored Graphene: In Situ Solvothermal Synthesis and Enhanced Photocatalytic Performance**
作者: Dong, Zimin; Zhang, Jun; Yuan, Weiwei; 等.
JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY 卷: 14 期: 6 页: 4264-4268 出版年: JUN 2014
被引频次: 0
(来自 Web of Science 的核心合集)

4. **Graphene/Au composite paper as flexible current collector to improve electrochemical performances of CFx cathode**
作者: Yang, Weijing; Dai, Yang; Cai, Sendan; 等.
JOURNAL OF POWER SOURCES 卷: 255 页: 37-42 出版年: JUN 1 2014
被引频次: 0
(来自 Web of Science 的核心合集)

5. **Co3O4 mesoporous nanostructures@graphene membrane as an integrated anode for long-life lithium-ion batteries**
作者: Li, Lu; Zhou, Guangmin; Shen, Yu; Yi, 等.
被引频次: 0
(来自 Web of Science 的核心合集) 6

从WOS输出文献: 2.选择输出记录

The screenshot displays the Web of Science search results page. The search criteria are: 标题: (graphene*), 时间跨度: 所有年份, 索引: SCI-EXPANDED. The results are sorted by 出版日期 (降序) and are on page 1 of 2,672. A dropdown menu is open over the first result, showing options: 保存至 EndNote Online, 保存至 EndNote Online, 保存至 EndNote (highlighted in red), 保存至 ResearcherID - 找撰写人, and 保存为其他文件格式. The first three results are checked with red boxes.

检索结果: 26,717
(来自 Web of Science 核心合集)

您的检索:
标题: (graphene*)
时间跨度: 所有年份。索引: SCI-EXPANDED。
...更多内容
创建跟踪服务

排序方式: 出版日期 (降序) | 第 1 页, 共 2,672 页

选择页面 | | | (引文报告功能不可用。[?])

- 1. Minimal oxidation and **graphene** with residence in the lung
作者: Schinwald, Anja; Mu...
NANOTOXICOLOGY 卷: ...
- 2. Design of infrared surface plasmon resonance sensors based on **graphene** ribbon arrays
作者: Wu, Jun; Zhou, Changhe; Yu, Junjie; 等.
OPTICS AND LASER TECHNOLOGY 卷: 59 页: 99-103 出版年: JUL 2014
- 3. ZnO Nanocrystals Anchored **Graphene**: In Situ Solvothermal Synthesis and Enhanced Photocatalytic Performance
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JOURNAL OF POWER SOURCES 卷: 255 页: 37-42 出版年: JUN 1 2014
- 5. Co3O4 mesoporous nanostructures@**graphene** membrane as an integrated anode for long-life lithium-ion batteries
被引频次: 0 (来自 Web of Science 的核心合集) 7

Web of Science 类别
 MATERIALS SCIENCE MULTIDISCIPLINARY (9,165)
 PHYSICS APPLIED (7,075)
 CHEMISTRY PHYSICAL (6,918)
 PHYSICS CONDENSED MATTER (6,443)
 NANOSCIENCE NANOTECHNOLOGY (5,968)
更多选项/分类...

文献类型

从WOS输出文献: 3.选择记录内容

The screenshot displays the Web of Science interface. At the top, there are navigation links for Web of Science™, InCites®, Journal Citation Reports®, Essential Science Indicators™, and EndNote®, along with user options for Sonya, 帮助, and 简体中文. The main header features the 'WEB OF SCIENCE™' logo and the 'THOMSON REUTERS™' logo. Below the header, there are navigation tabs for '返回检索', '我的工具', '检索历史', and '标记结果列表'. The search results page shows a search for 'graphene*' with 26,717 results. A modal dialog box titled '保存到 EndNote' is open, showing a list of selected records and a dropdown menu for '记录内容' (Record Content) with the option '作者、标题、来源出版物、摘要' (Author, Title, Source Publication, Abstract) selected. The '发送' (Send) button is highlighted with a red box. The background shows a list of search results, including titles like 'Minimal oxidation and inflammogenicity of pristine graphene with residence in the lung' and 'ZnO Nanocrystals Anchored Graphene: In Situ Solvothermal Synthesis and Enhanced Photocatalytic Performance'.

从WOS输出文献: 4. 导入成功

The screenshot displays the EndNote X7 interface with the following components:

- Menu Bar:** File, Edit, References, Groups, Tools, Window, Help.
- Toolbar:** Includes icons for file operations, search, and help.
- Left Panel (My Library):**
 - All References (3)
 - Imported References (3)** (highlighted with a red box)
 - Unfiled (3)
 - Trash (0)
 - My Groups
 - Online Search
 - Acad Search Prem... (0)
 - Acad Search Prem... (0)
 - Library of Congress (0)
 - LISTA (EBSCO) (0)
 - PubMed (NLM) (0)
 - U Manchester (0)
 - Web of Science (TS) (0)
 - more...
- Main Reference List:**

Author	Year	Title
Liu, H. D.; Liu, Z. Y.; Yang, M. B.; He, Q.	2013	Surperhydro
Yang, J. H.; Shen, Y.; He, W. D.; Zhang, N.; Hua...	2013	Synergistic e
Zhao, J.; Wang, X. W.; Zhou, W. D.; Zhi, E. J.; Zh...	2013	Graphene-re
- Bottom Panel:**
 - Reference | Preview | Attached PDFs
 - Buttons: Refresh, Save, Print, Email, Up, Down, /0
 - Message: "There are no PDFs attached to this reference."
- Status Bar:** Showing 3 of 3 references in Group. (All References: 3)

大部分数据库都提供网站输出链接



Engineering Village

Select: Selected Records (2) [Delete Selected Records](#)

[Email](#) | [Print](#) | [Download](#) | [Save to Folder](#)



SciVerse ScienceDirect

[E-mail articles](#) | [Export citations](#) | [PDF](#)



Google 学术搜索

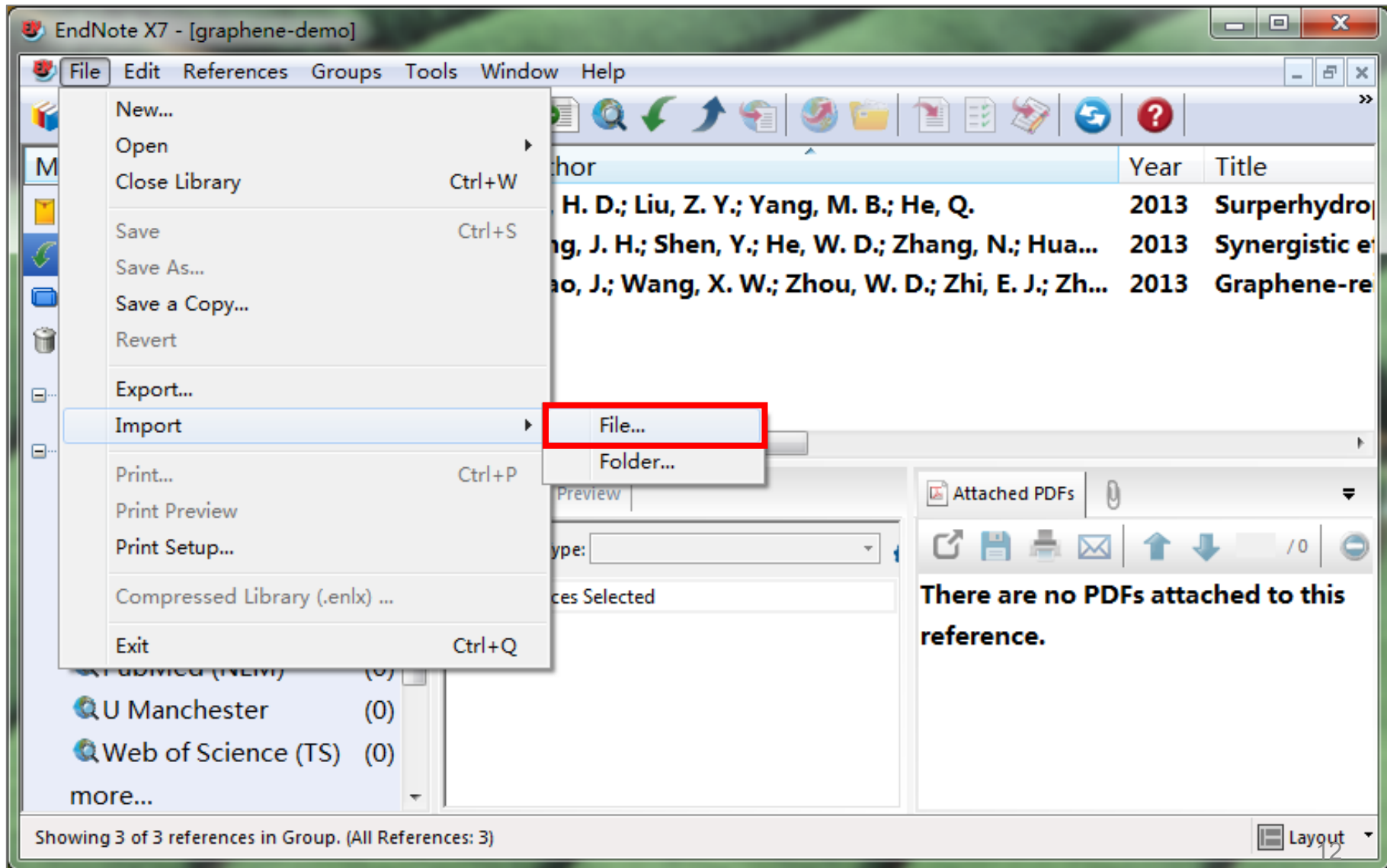
ayer of graphite, is an ideal realization of suc
[irect](#) - [All 27 versions](#) - [Import into EndNote](#)

数据库建立-格式转换

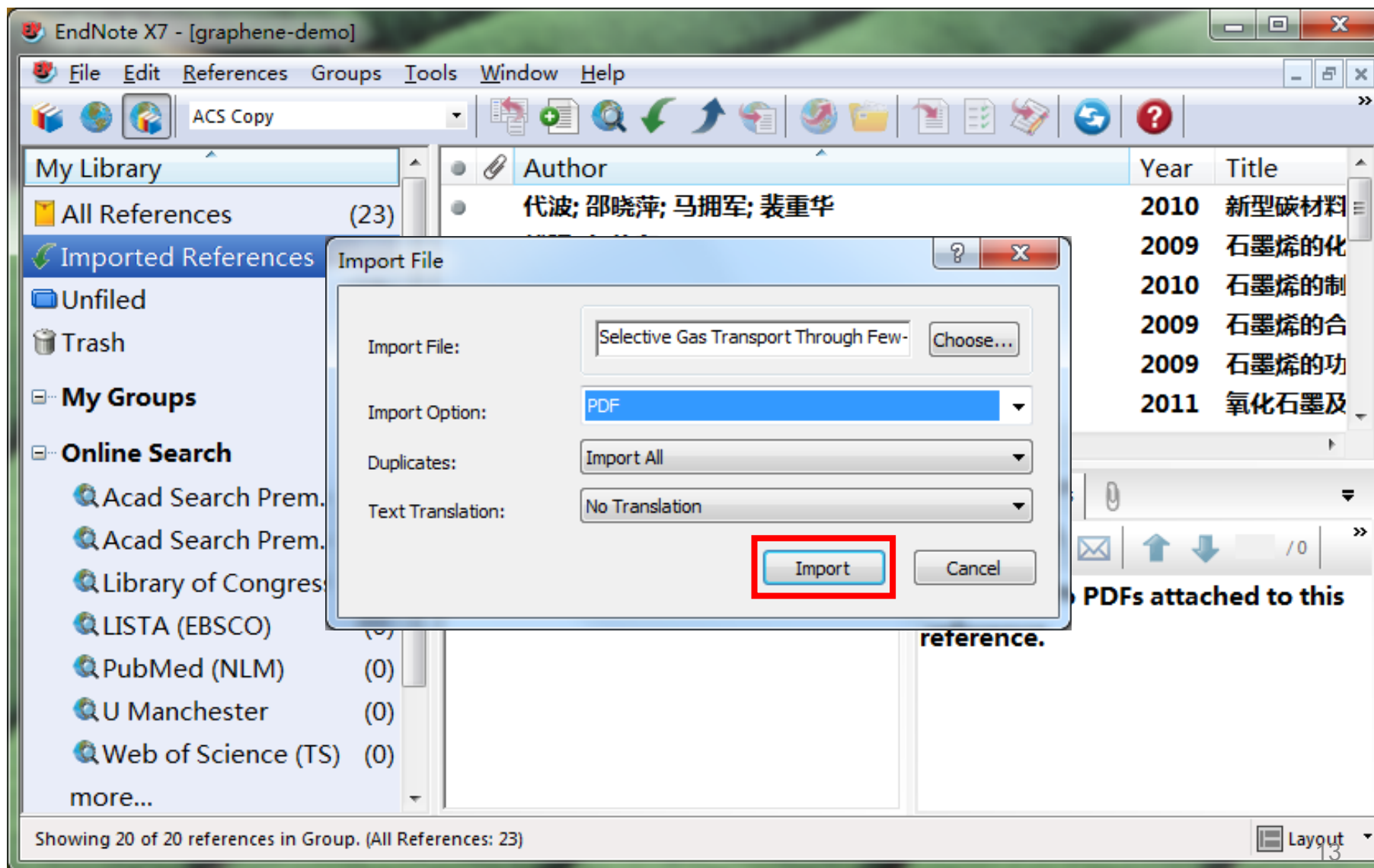
举例：

- ◆ 将单篇PDF导入EndNote
- ◆ 将文件夹中的所有PDF导入EndNote

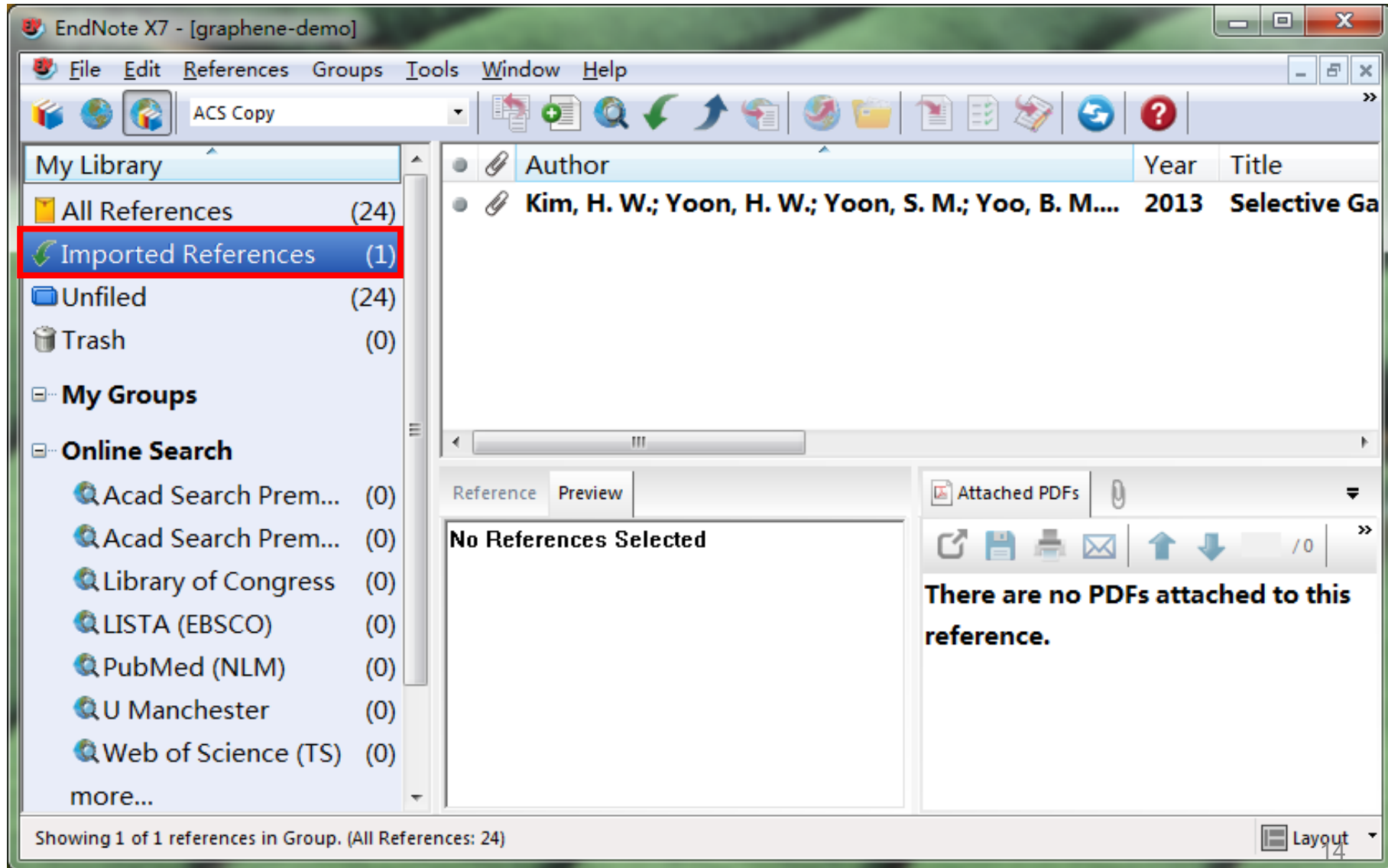
将单篇PDF全文导入EndNote



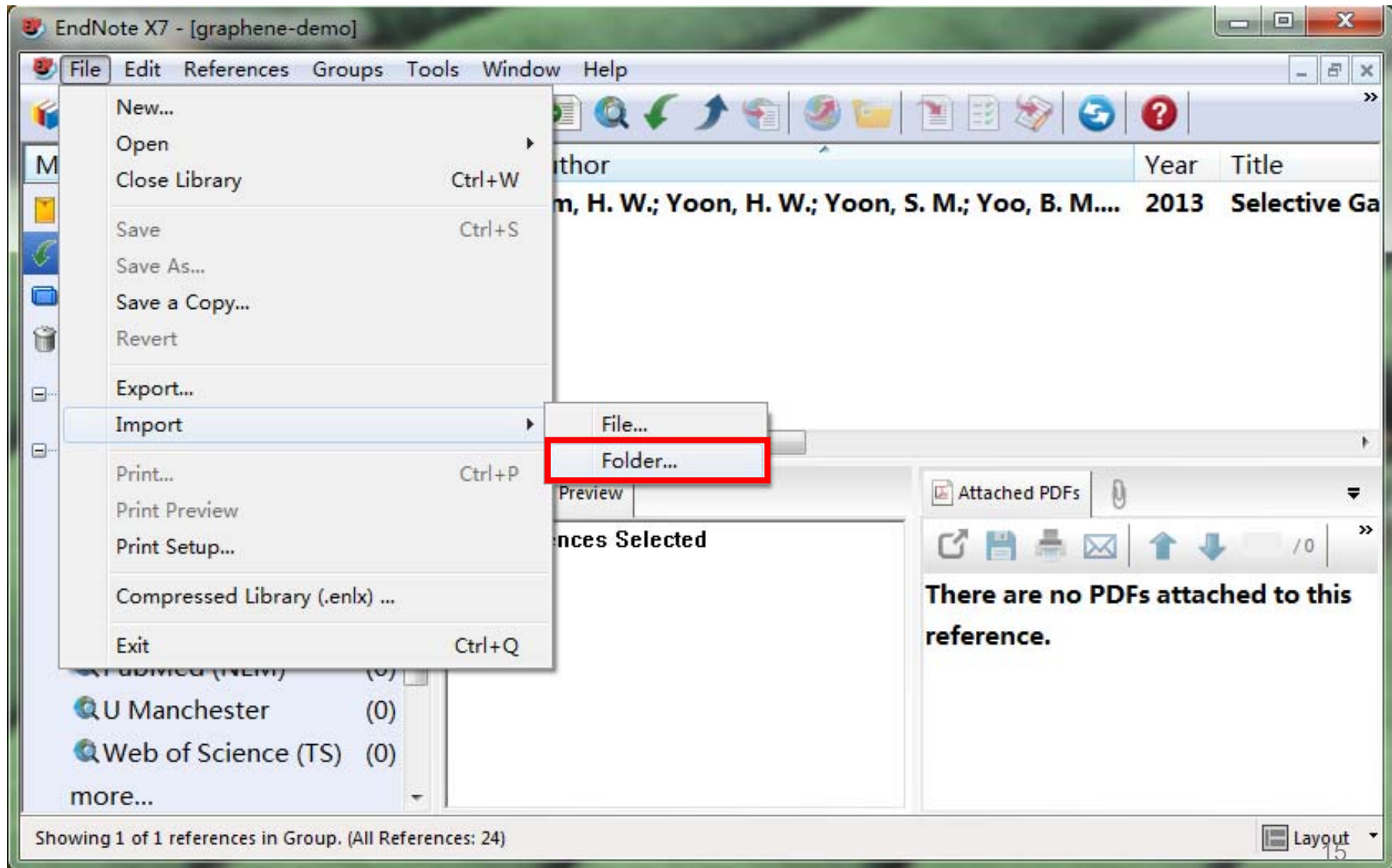
将1篇PDF全文导入EndNote



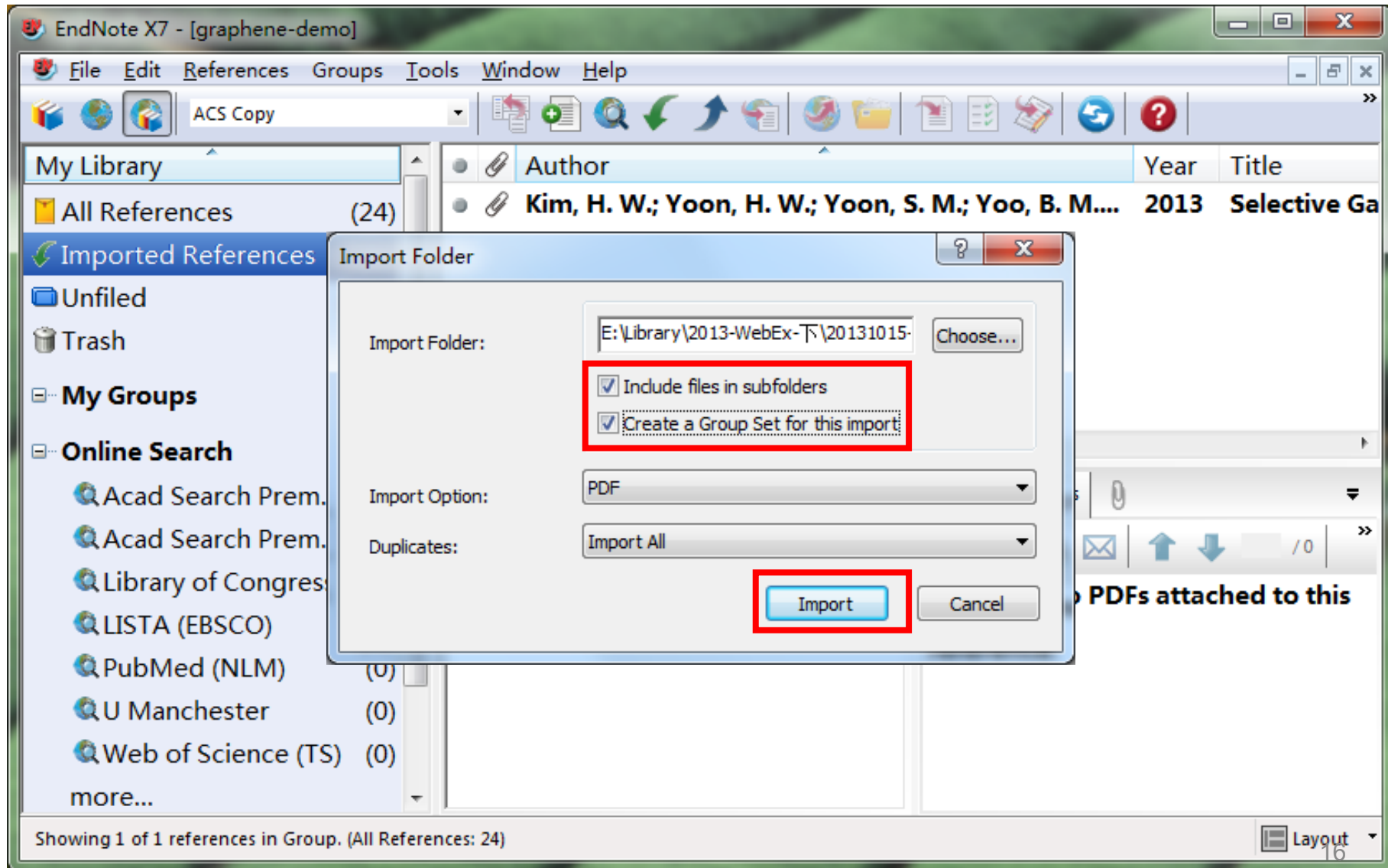
1篇PDF全文格式转换成功



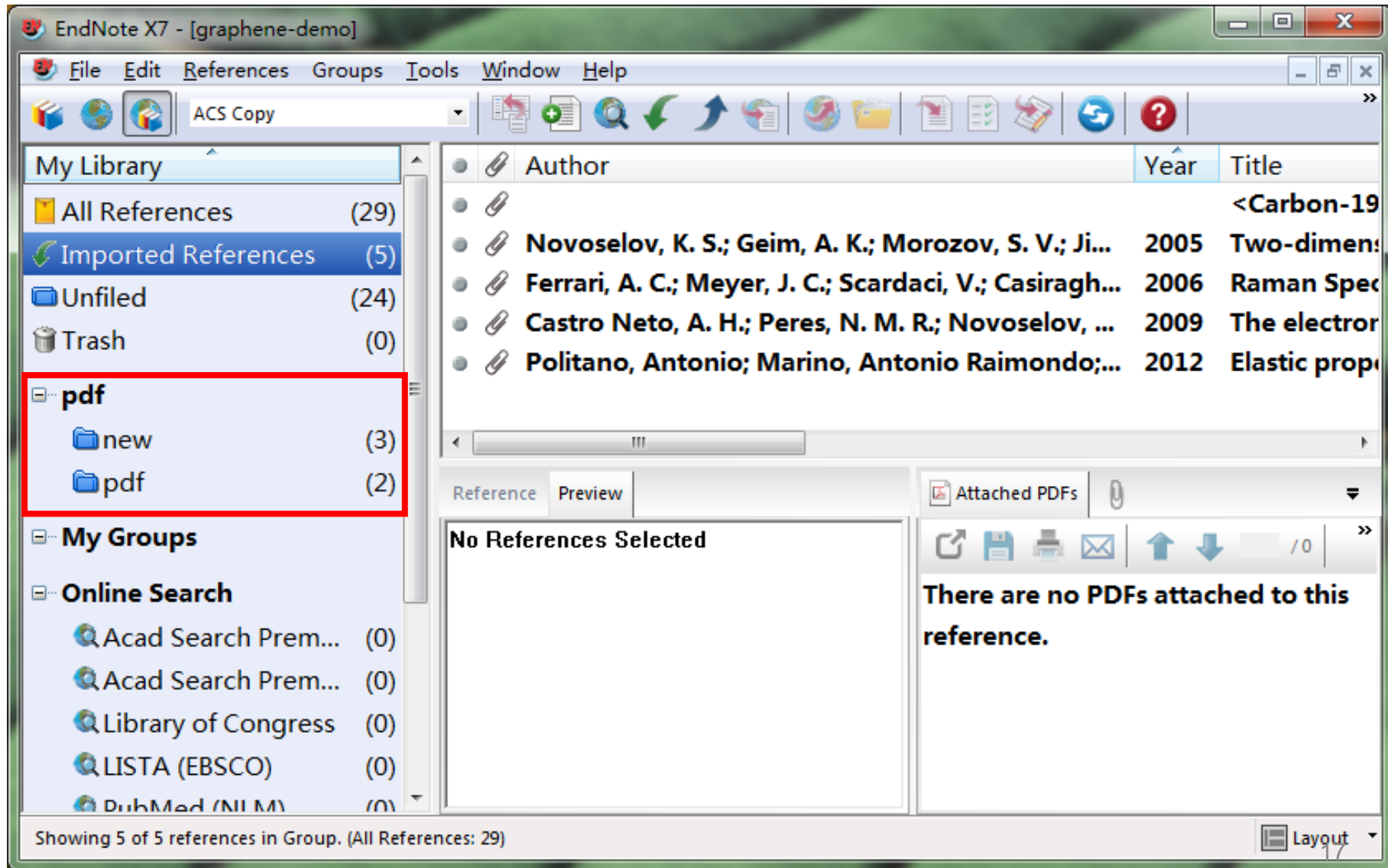
将文件夹中所有PDF导入EndNote



将文件夹内的所有PDF导入EndNote



文件夹内的5篇PDF全文均已导入



部分PDF导入信息不完整

The screenshot shows the EndNote X7 interface. The left sidebar displays the library structure, including 'My Library', 'All References (29)', 'Imported References (5)', 'Unfiled (24)', 'Trash (0)', 'pdf' folders, and 'My Groups' and 'Online Search' options. The main window shows a list of references with columns for Author, Year, and Title. The first reference is highlighted in blue and is titled '<Carbon-19...'. The second reference is 'Novoselov, K. S.; Geim, A. K.; Morozov, S. V.; Ji...' from 2005, titled 'Two-dimens...'. The third is 'Ferrari, A. C.; Meyer, J. C.; Scardaci, V.; Casiragh...' from 2006, titled 'Raman Spec...'. The fourth is 'Castro Neto, A. H.; Peres, N. M. R.; Novoselov, ...' from 2009, titled 'The electror...'. The fifth is 'Politano, Antonio; Marino, Antonio Raimondo;...' from 2012, titled 'Elastic prop...'. Below the list, the 'Reference' tab shows '[1] <Carbon-1995.pdf>.' and the 'Preview' tab shows the PDF content, which includes the title 'LETTERS TO THE EDITOR' and the article title 'Flexibility of graphene layers in carbon nanotubes'.

Author	Year	Title
<Carbon-19...		<Carbon-19...
Novoselov, K. S.; Geim, A. K.; Morozov, S. V.; Ji...	2005	Two-dimens...
Ferrari, A. C.; Meyer, J. C.; Scardaci, V.; Casiragh...	2006	Raman Spec...
Castro Neto, A. H.; Peres, N. M. R.; Novoselov, ...	2009	The electror...
Politano, Antonio; Marino, Antonio Raimondo;...	2012	Elastic prop...

Showing 5 of 5 references in Group. (All References: 29)

手工更改题名（或添加其他字段）

The screenshot displays the EndNote X7 interface. The main window shows a list of references in a table format. The selected reference is highlighted in blue. The preview pane on the right shows the title and journal information for the selected reference.

Author	Year	Title
Novoselov, K. S.; Geim, A. K.; Morozov, S. V.; Ji...	2005	Two-dimens
Ferrari, A. C.; Meyer, J. C.; Scardaci, V.; Casiragh...	2006	Raman Spec
Castro Neto, A. H.; Peres, N. M. R.; Novoselov, ...	2009	The electror
Politano, Antonio; Marino, Antonio Raimondo;...	2012	Elastic prop

Reference Preview:

Title: Flexibility of graphene layers in carbon nanotubes

Journal:

Volume:

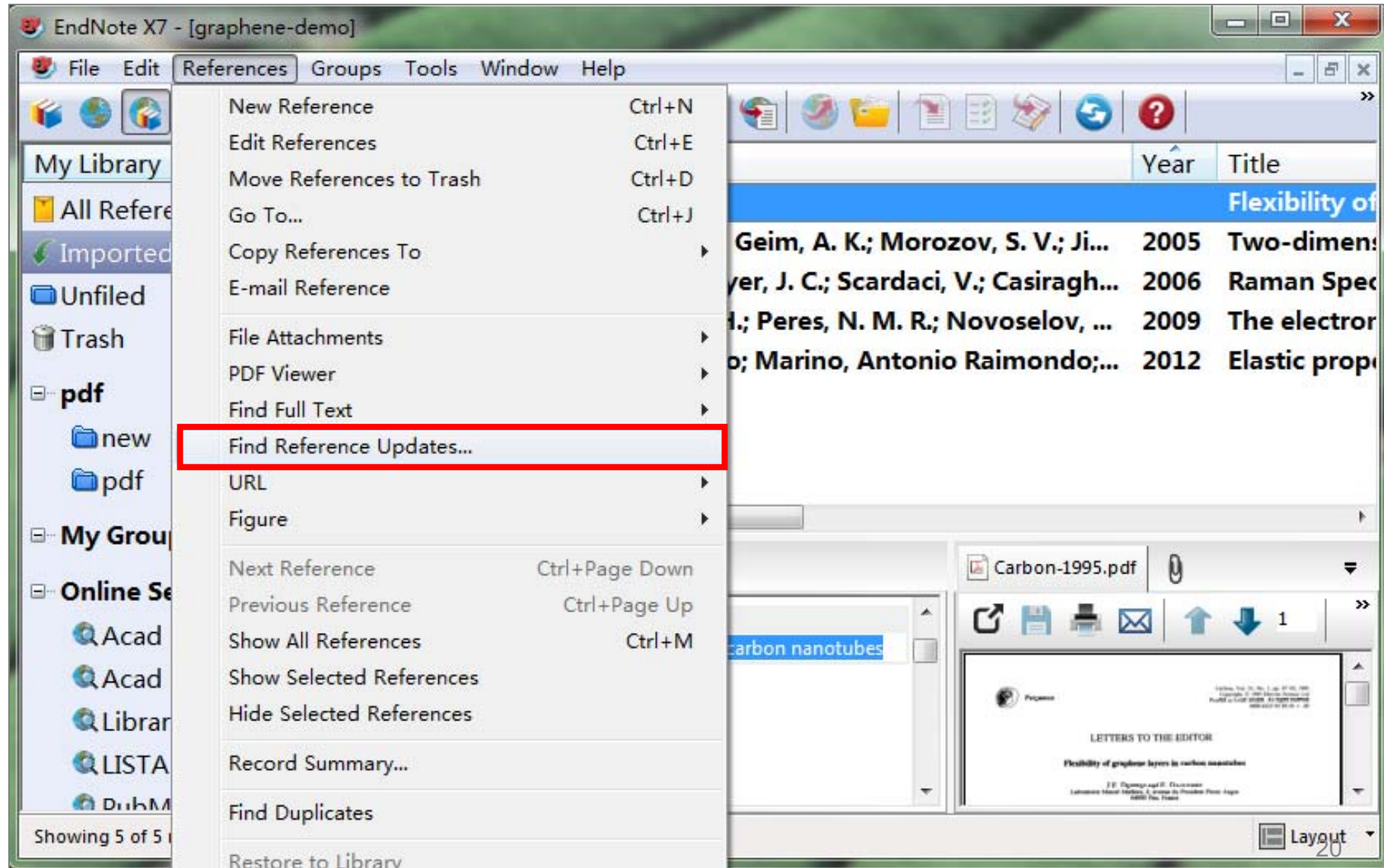
Carbon-1995.pdf

LETTERS TO THE EDITOR

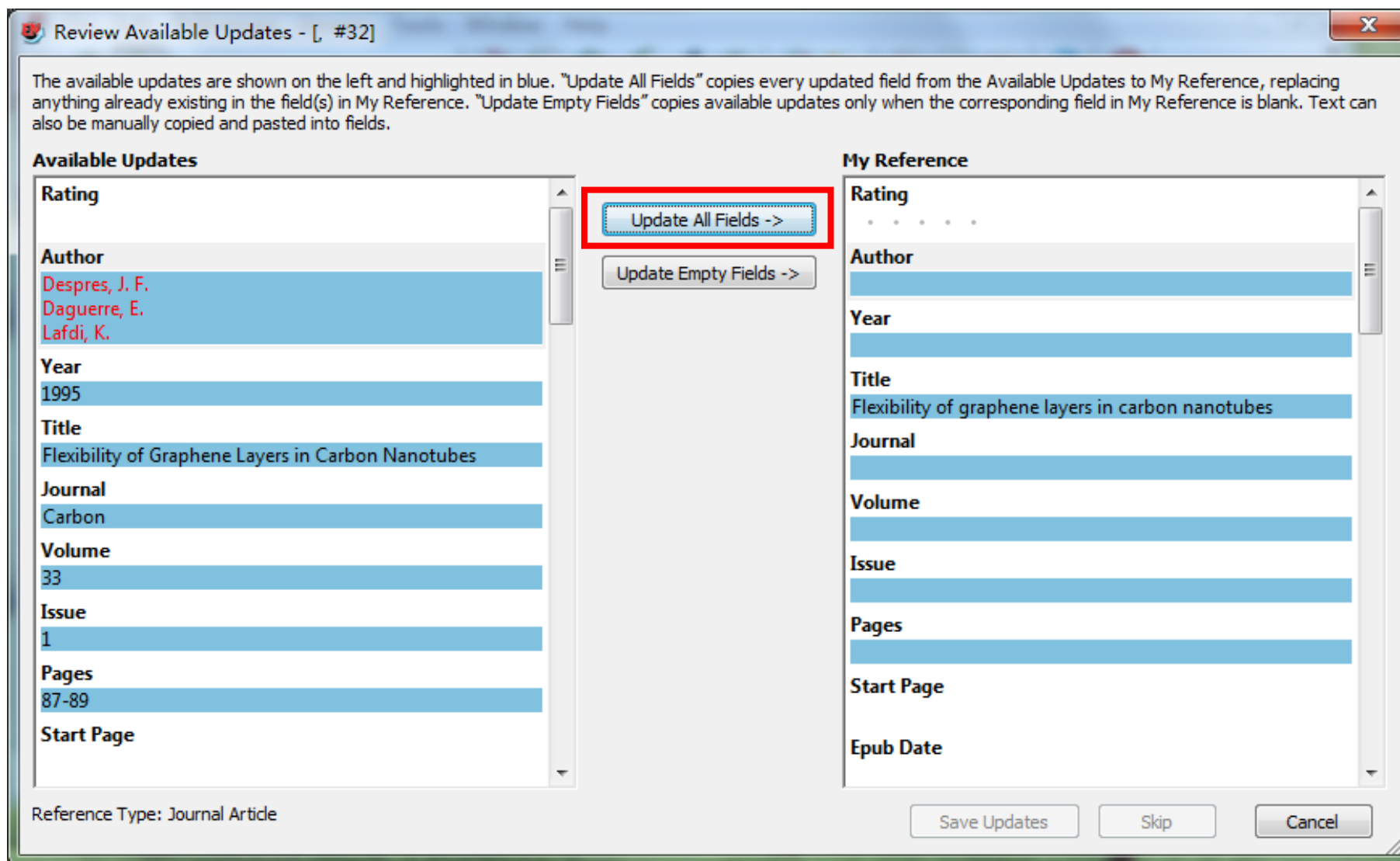
Flexibility of graphene layers in carbon nanotubes

19

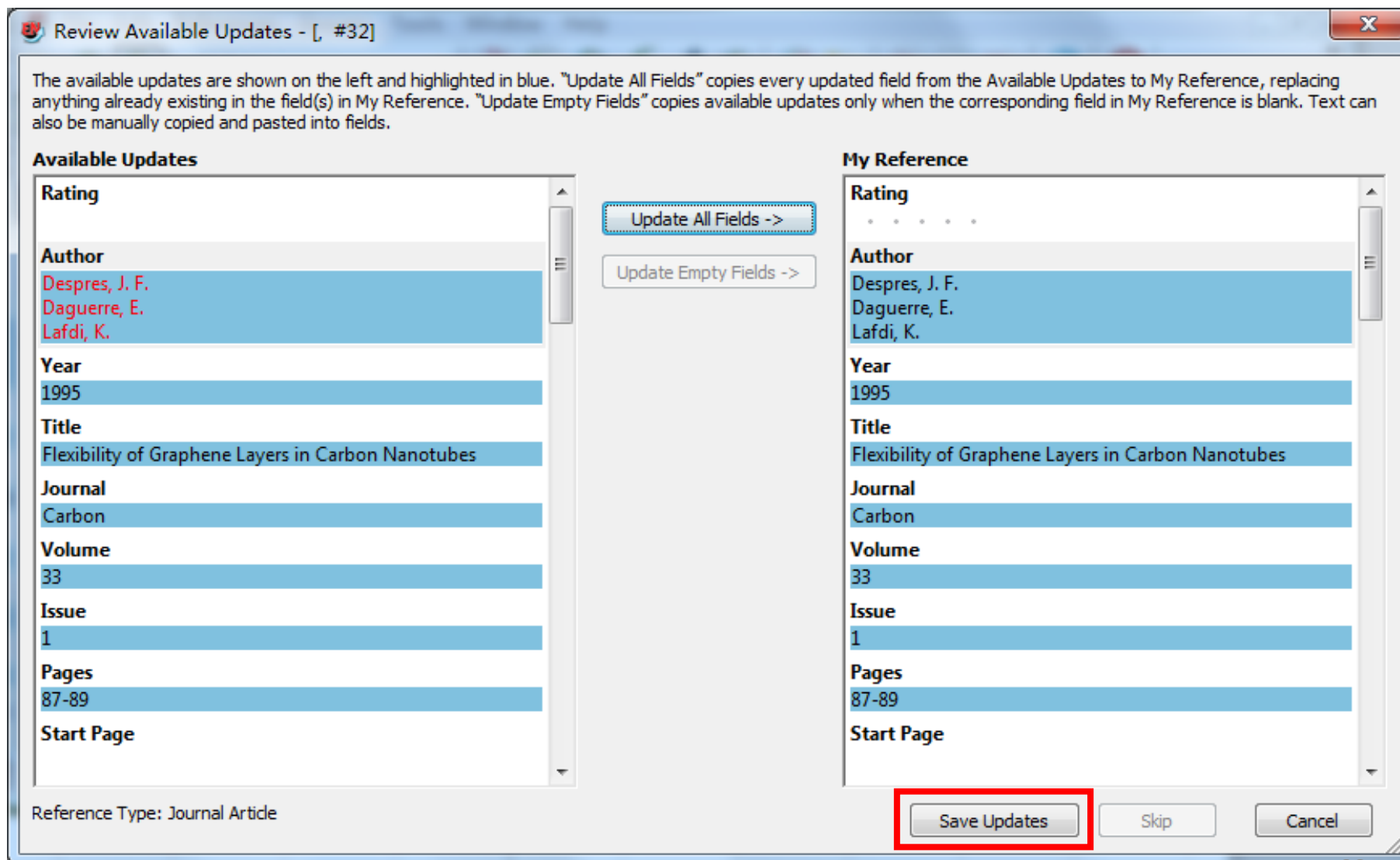
自动更新参考文献信息



选择更新所有字段



所有字段内容自动更新



文献记录信息补充完整

The screenshot displays the EndNote X7 interface. The main window shows a list of references in a table format. The selected reference is highlighted in blue. Below the list, there are tabs for 'Reference' and 'Preview'. The 'Reference' tab shows the citation text, and the 'Preview' tab shows a thumbnail of the article's first page.

Author	Year	Title
Despres, J. F.; Daguerre, E.; Lafdi, K.	1995	Flexibility of
Novoselov, K. S.; Geim, A. K.; Morozov, S. V.; Ji...	2005	Two-dimens
Ferrari, A. C.; Meyer, J. C.; Scardaci, V.; Casiragh...	2006	Raman Spec
Castro Neto, A. H.; Peres, N. M. R.; Novoselov, ...	2009	The electror
Politano, Antonio; Marino, Antonio Raimondo;...	2012	Elastic prop

Reference: [1] Despres, J. F., Daguerre, E., Lafdi, K., Flexibility of Graphene Layers in Carbon Nanotubes. Carbon 1995, 33 (1), 87-89.

Preview: Carbon-1995.pdf
LETTERS TO THE EDITOR
Flexibility of graphene layers in carbon nanotubes
J.F. Despres and E. Daguerre

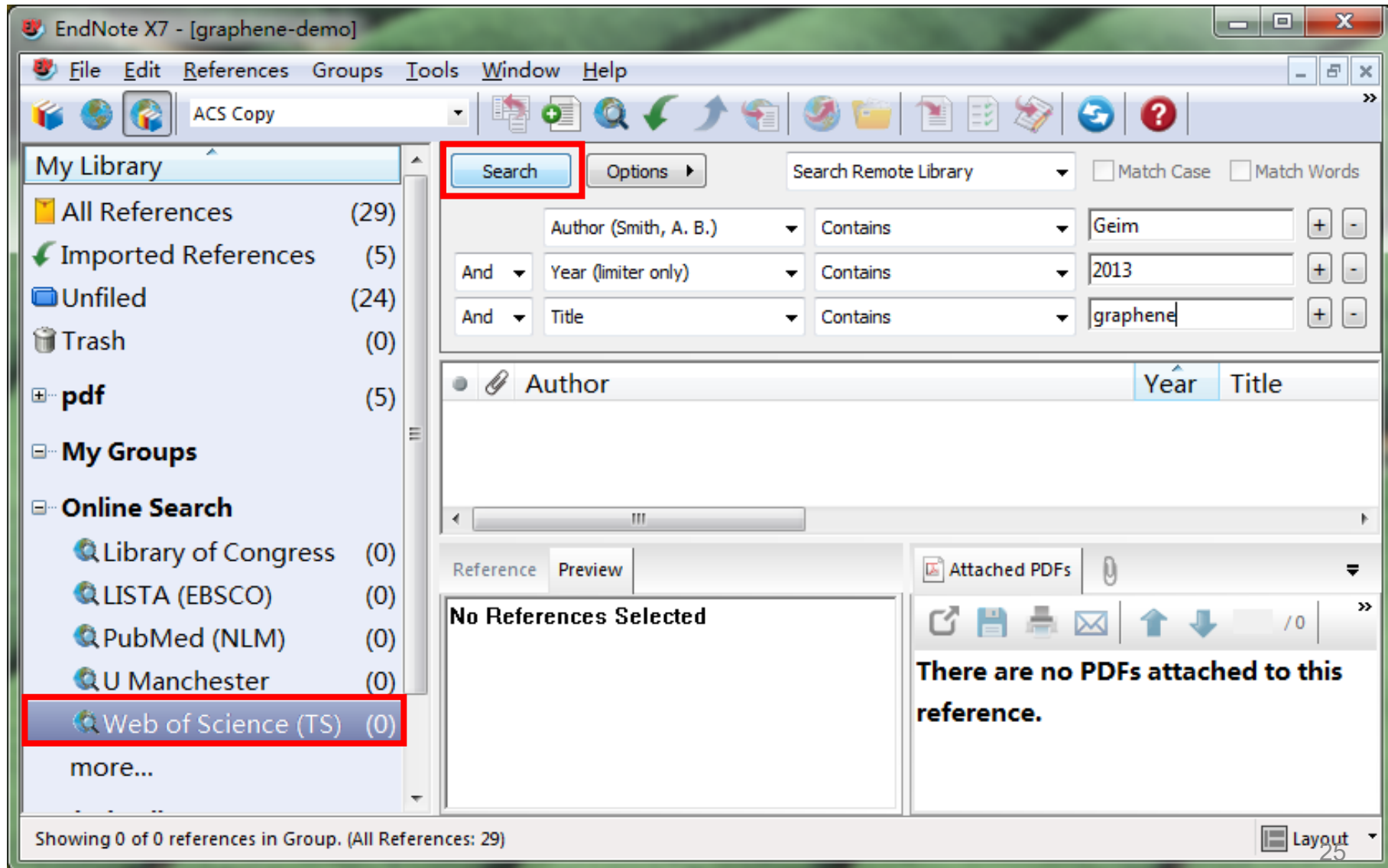
Showing 5 of 5 references in Group. (All References: 29)

数据库建立-在线搜索

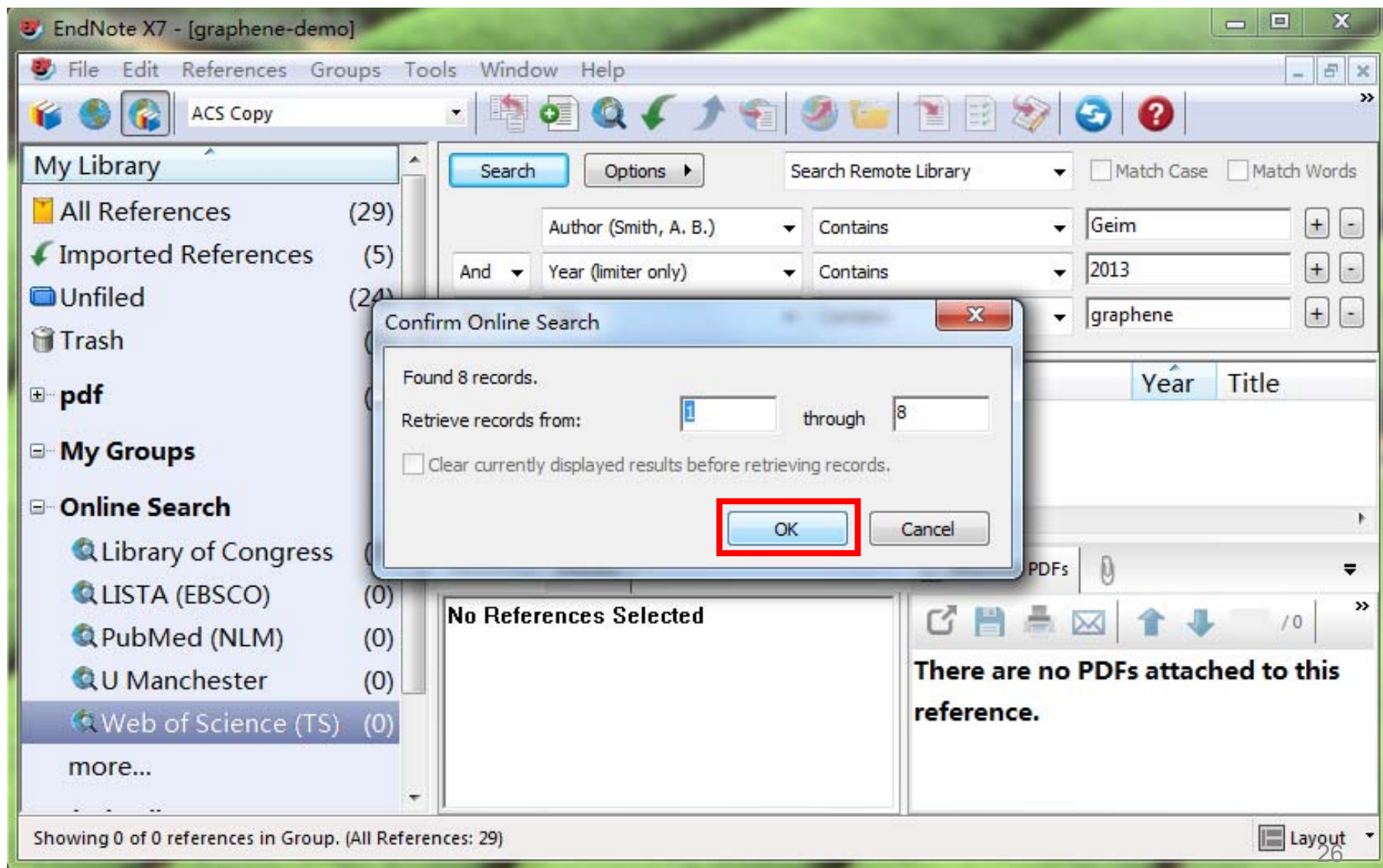
举例：

- ◆ 从Web of Science在线搜索文献

从WOS在线搜索文献: 1.输入检索式



从WOS在线搜索文献: 2.选择导入记录



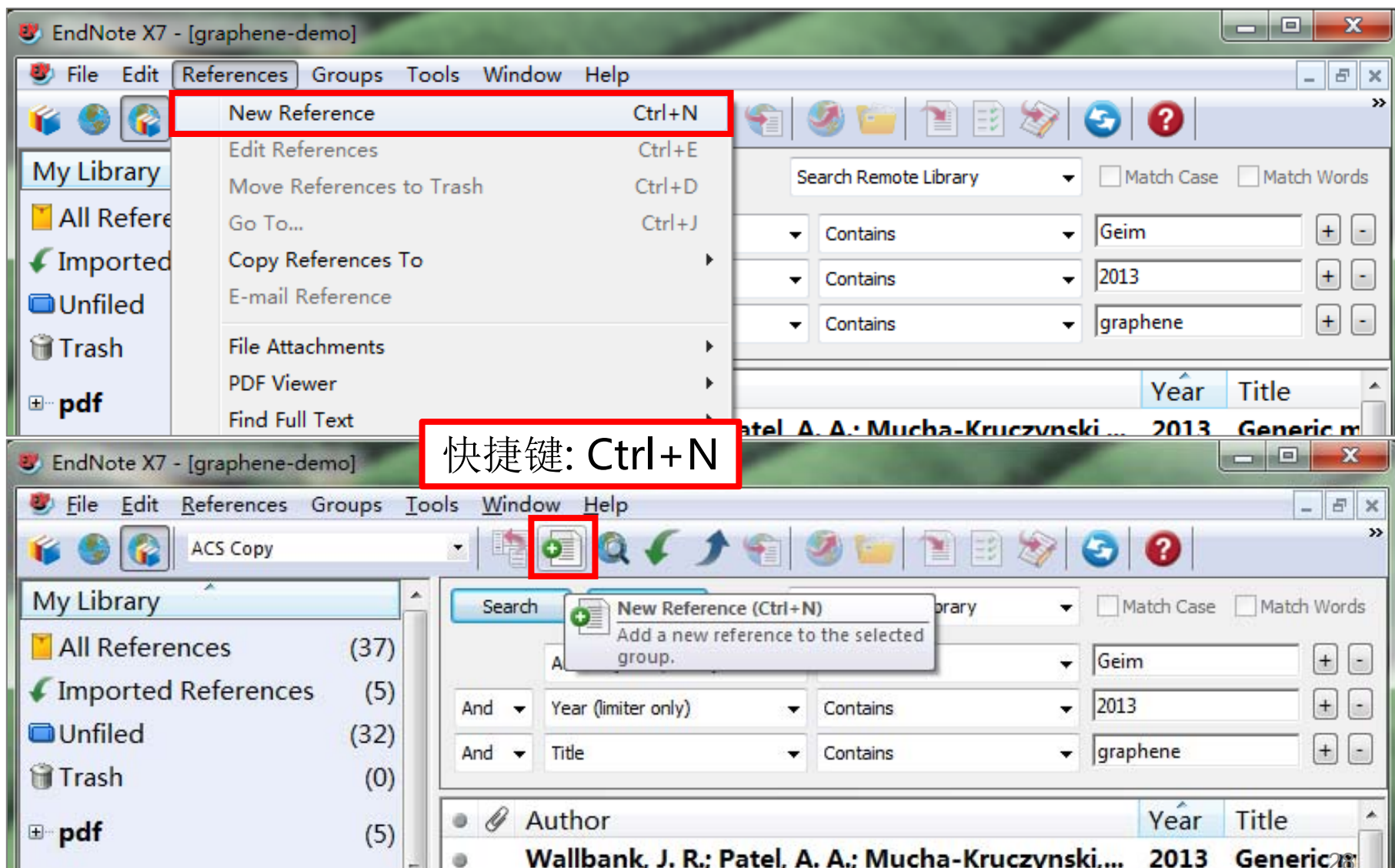
从WOS在线搜索文献: 3. 导入成功

The screenshot shows the EndNote X7 interface with the following components:

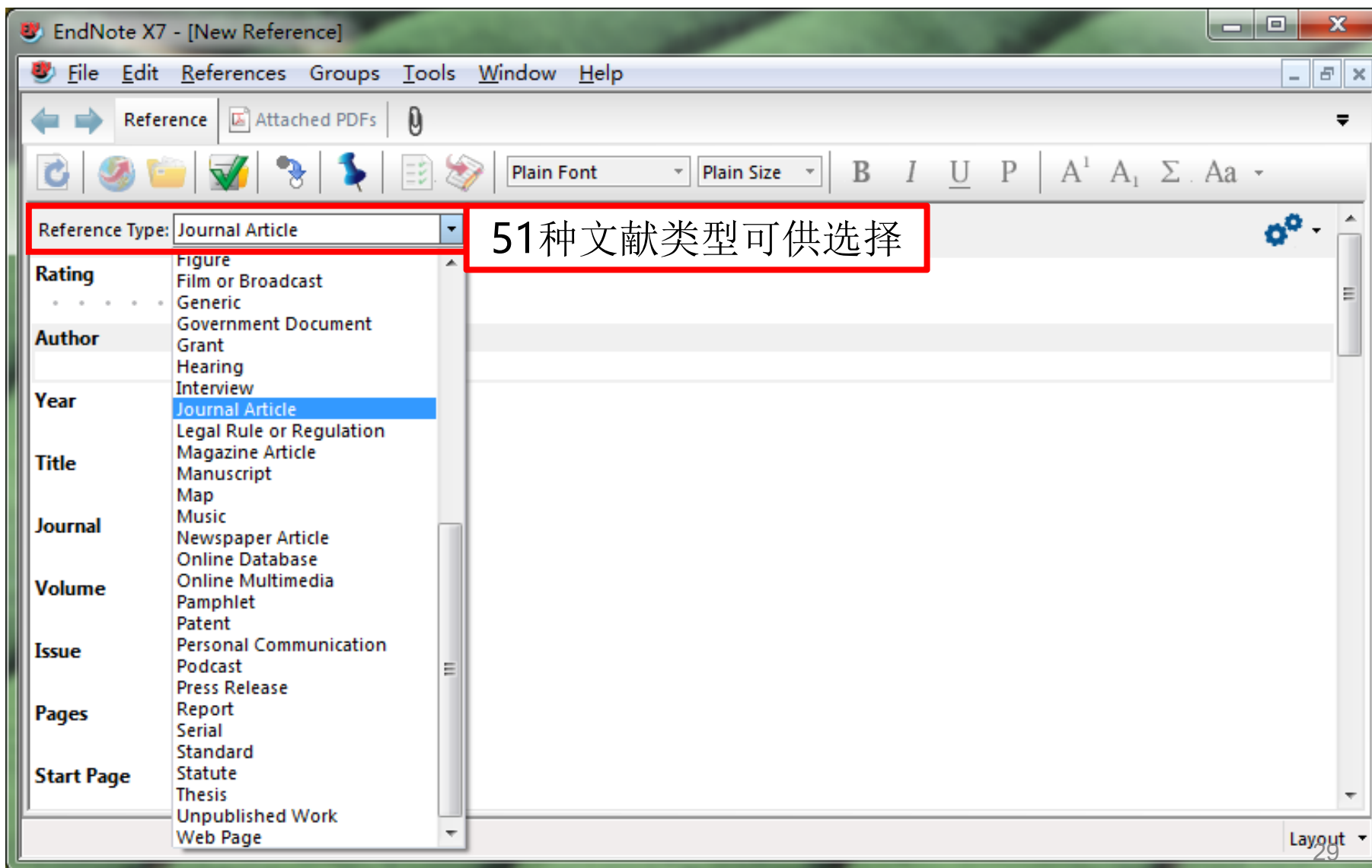
- Menu Bar:** File, Edit, References, Groups, Tools, Window, Help
- Toolbar:** Includes icons for file operations, search, and help.
- Left Sidebar (My Library):**
 - All References (37)
 - Imported References (5)
 - Unfiled (32)
 - Trash (0)
 - pdf (5)
 - My Groups
 - Online Search
 - Library of Congress (0)
 - LISTA (EBSCO) (0)
 - PubMed (NLM) (0)
 - U Manchester (0)
 - Web of Science (TS) (8)** (highlighted)
 - more...
- Search Panel:**
 - Search button, Options dropdown, Search Remote Library dropdown, Match Case checkbox, Match Words checkbox
 - Search criteria: Author (Smith, A. B.), Contains, Geim
 - And dropdown, Year (limiter only), Contains, 2013
 - And dropdown, Title, Contains, graphene
- Search Results Table:**

Author	Year	Title
Wallbank, J. R.; Patel, A. A.; Mucha-Kruczynski,...	2013	Generic m
Nair, R. R.; Tsai, I. L.; Sepioni, M.; Lehtinen, O.; K...	2013	Dual origi
Ponomarenko, L. A.; Gorbachev, R. V.; Yu, G. L.;...	2013	Cloning o
Ponomarenko, L. A.; Belle, B. D.; Jalil, R.; Britnel...	2013	Field-effe
Britnell, L.; Gorbachev, R. V.; Geim, A. K.; Pono...	2013	Resonant
Yu, G. L.; Jalil, R.; Belle, B.; Mayorov, A. S.; Blake...	2013	Interactio
- Bottom Panel:**
 - Reference, Preview tabs
 - Attached PDFs dropdown
 - No References Selected message
 - Reference management icons (refresh, save, print, email, up/down arrows)
- Status Bar:** Showing 8 of 8 references in Group. (All References: 37)

三种方法打开手工添加新记录页面



手工添加新记录: 1.选择文献类型



手工添加新记录: 2.添加文献信息

EndNote X7 - [New Reference]

File Edit References Groups Tools Window Help

Reference Attached PDFs

Plain Font Plain Size B I U P A¹ A₁ Σ Aa

Reference Type: Journal Article

Author
Yafang Fan
Luo, Zhaofeng

Year
2013

Title
EndNote X7新功能介绍

Journal

Volume
55

Issue
1

Pages
1-2

Start Page

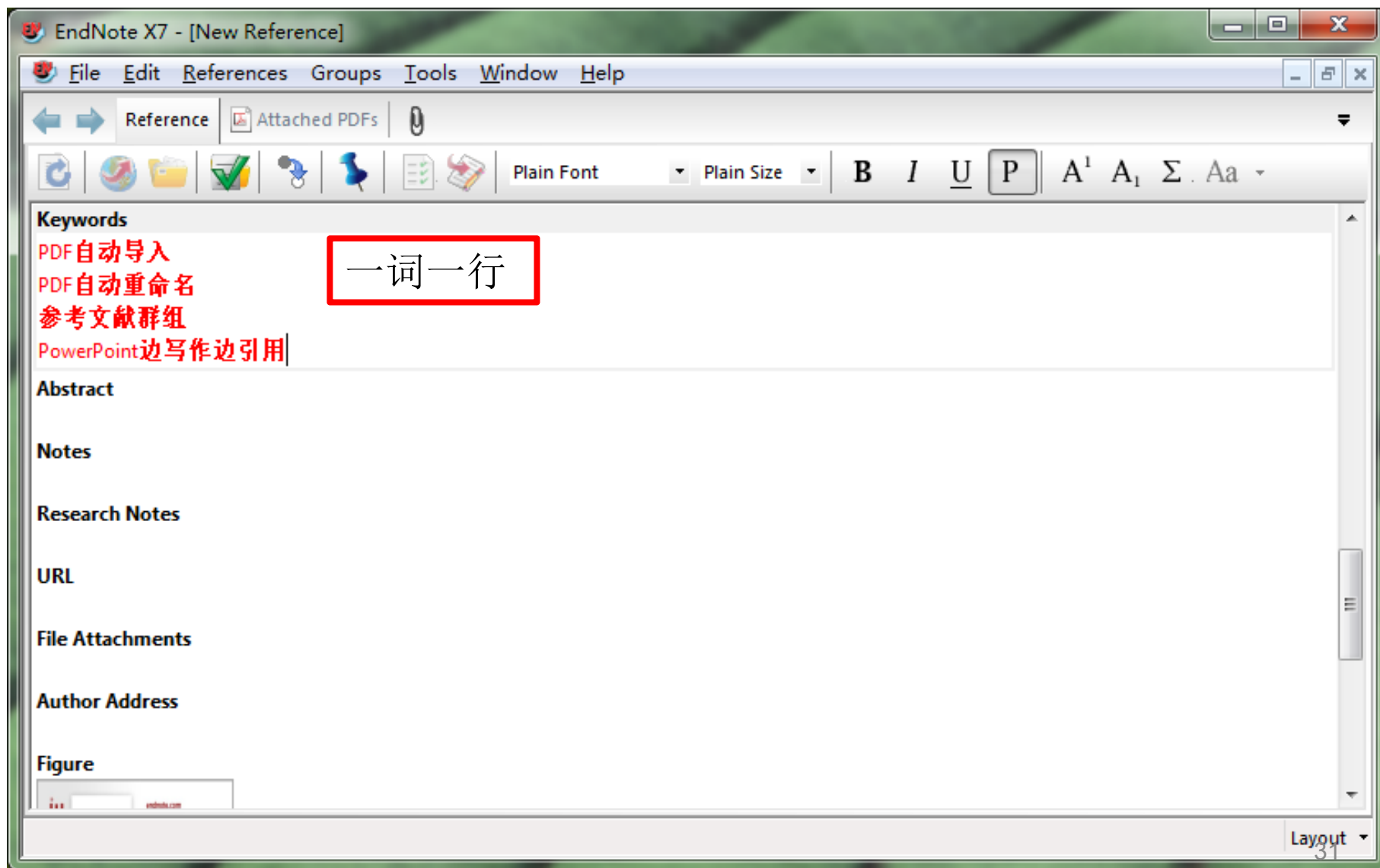
Pub Date

Layout

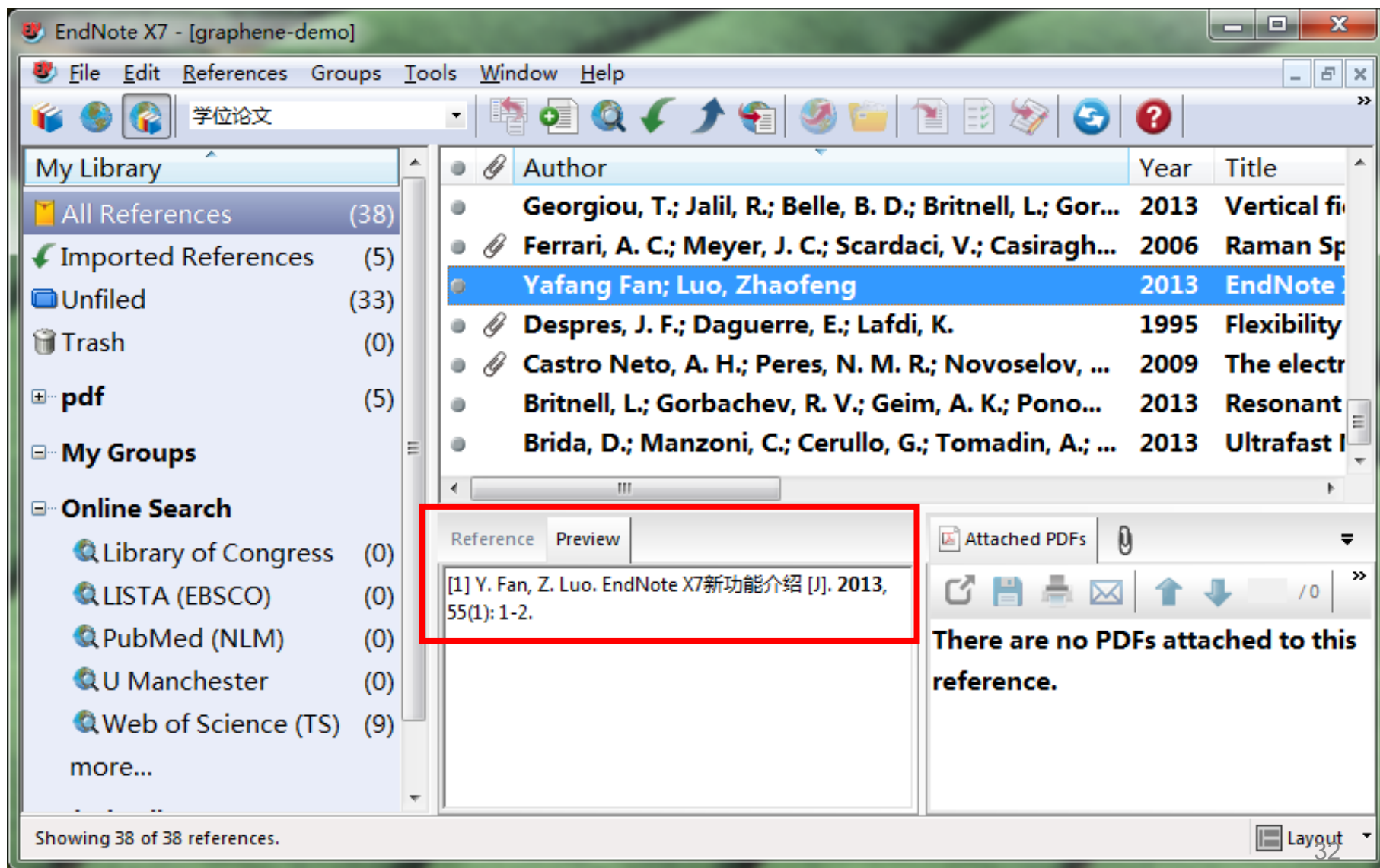
30

一名一行
名在前姓在后; 姓前名后加逗号

手工添加新记录: 2.添加文献信息



手工添加新记录成功



数据库建立小结

- ◆ 网站输出(★★★★★)

Search → Analysis/Refine → Select → Export

- ◆ 格式转换(★★★★★)

Search → Analysis/Refine → Select → Save As
→ Import (Filter)

Import (PDF/Folder) → Find Reference Updates

- ◆ 在线搜索

- ◆ 手工添加

提纲

- ◆ EndNote文献导入

 - 建立个人数据库（四种方法）

- ◆ EndNote文献管理

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- ◆ EndNote文献编排

 - 边写边引

现场演示

EndNote文献管理功能小结

- ◆ 标记: Read/Unread、Rating
- ◆ 排序: 单击字段名
- ◆ 查找: Search Panel
- ◆ 去重: References→Find Duplicates
- ◆ 分组: Group/Smart Group/Group's Group
- ◆ 分析: Tools→Subject Bibliography
- ◆ 全文: Find Full Text

提纲

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 - 边写边引

现场演示



中国科学技术大学图书馆
Library of University of Science & Technology of China

WOS在线大讲堂

谢谢各位！

樊亚芳

2016年11月15日

EndNote X8

Coming this November



通过EndNote强大的管理以及写作功能，您可以

- 与全球团队合作
- 克服研究局限
- 自动匹配全文PDF文件
- 迅速检索所需引用文献
- 精准调整引用文献格式
- 降低投稿的不稳定性

