



REUTERS/Kim Kyung Hoon

—TDA

张丹丹

汤森路透知识产权与科技集团



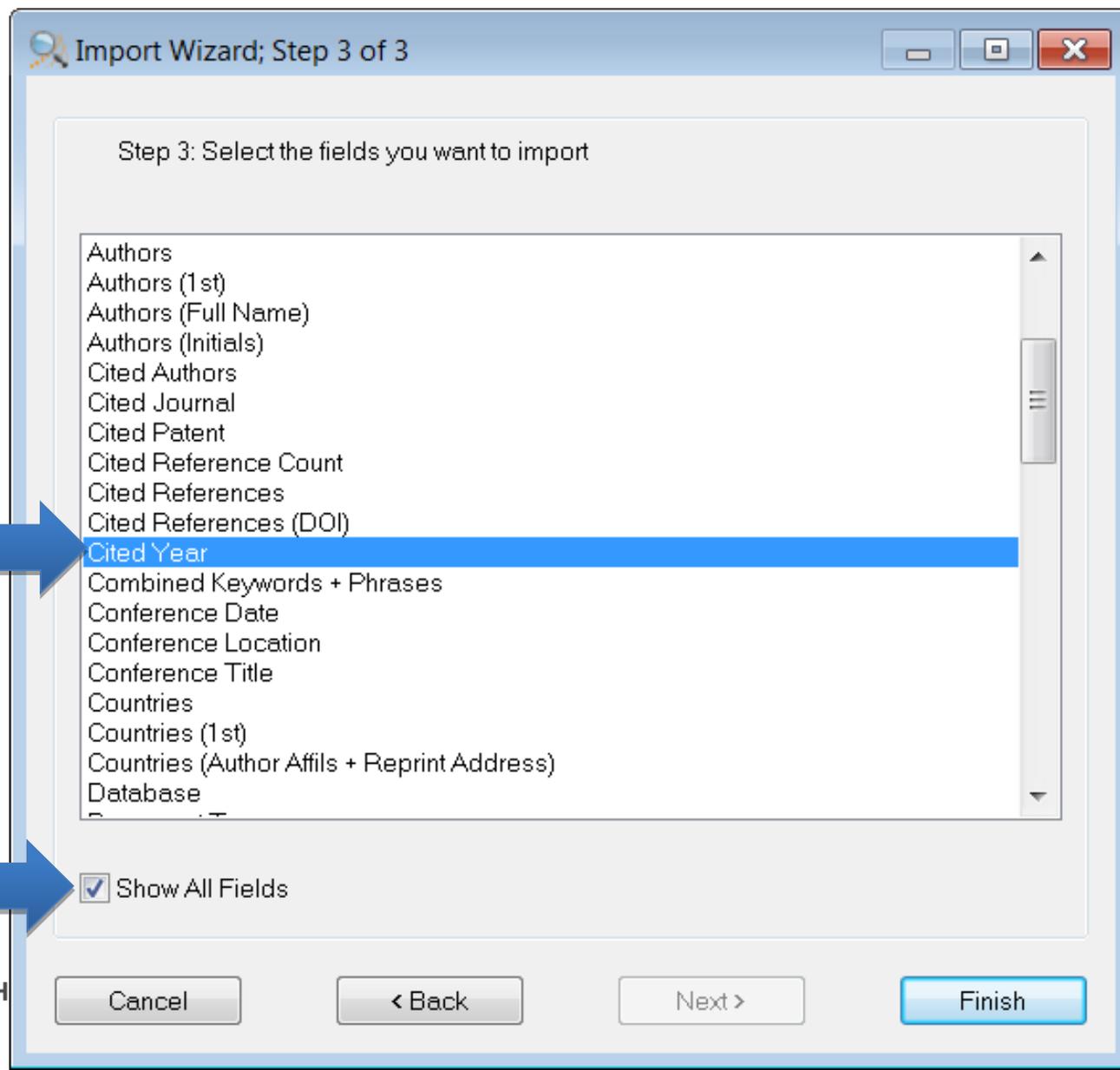
THOMSON REUTERS

提纲

- 如何分析学校论文参考文献的覆盖率
- 如何为期刊论文批量添加影响因子
- 如何建立院系的论文知识库
- 如何分析科研带头人的合作关系
- 如何导出本校作为第一/通讯作者单位的论文



如何分析学校论文参考文献的覆盖率



Thomson Data Analyzer - [TDA2]

File Edit View Sheets Fields Groups Tools Scripts Window Help

List::Cited Year

Title

500 Titles, 0 Selected

0-pi transitions in mesoscopic Jos...

A complete criteria in reticular...

A DFT study on reaction of eupati...

A generalized Halanay inequality ...

A Junctionless Nanowire Transisto...

A label-free, organic transistor-b...

A lattice hydrodynamical model c...

A Macroscopic Approach to the U...

A method to strengthen and tou...

	# Records	# Instances	Cited Year
2	416	1172	2008
3	411	1495	2010
4	403	1027	2007
5	373	849	2005
6	365	922	2006
7	364	1263	2011
8	319	607	2003
9	317	641	2004
10	299	572	2002
11	276	506	2001

~Raw Record

1	PT J
1	PT J
1	PT J

Copy

Copy with Headers

Select All

Zoom

Add Selection to Group...

Add Selection to Keywords List

Group Using Stemming (AND)

THOMSON REUTERS

Thomson Data Analyzer Analyst's Guide (online)

→ [Your First Analysis](#)

Key Reports:

→ [Company Analysis](#)

→ [Company Comparison](#)

→ [Technology Analysis](#)

→ [Minimum Field Sets for Key](#)

14	192	273	1998
15	167	256	1996
16	166	450	2012
17	157	217	1997
18	131	186	1995
19	116	158	1993
20	97	134	1994
21	93	120	1992
22	76	100	1990
23	69	83	1991
24	61	72	1987

NUM For Help, press F1

	A	B	C	D	E
1		# Records	# Instances	Cited Year	
2	1	418	1359	2009	
3	2	416	1172	2008	
4	3	411	1495	2010	
5	4	403	1027	2007	
6	5	373	849	2005	
7	6	365	922	2006	
8	7	364	1263	2011	
9	8	319	607	2003	
10	9	317	641	2004	
11	10	299	572	2002	
12	11	276	506	2001	
13	12	236	388	2000	
14	13	203	303	1000	

如何为期刊论文批量添加影响因子

WEB OF SCIENCE™



检索

我的工具 检索历史 标记结果列表

检索结果
来自 Web of Science 核心合集

您的检索: 机构扩展: (Peking University) ...更多内容

创建跟踪服务

选择页面



保存为其他文件格式

添加到标记结果列表

保存至 EndNote Online

保存至 EndNote

保存至 ResearcherID... 我撰写了

保存为其他文件格式

保存到 RefWorks

1. A Low Complexity Inte

DEE SIGNAL PROCESS

S-F-X 出版商地全

172:5 出版年: 2015

2. A NOTE ON PARTIALLY HYPERBOLIC ATTRACTORS: ENTROPY CONJECTURE AND SRB MEASURES

作者: Liu, Peidong; Lu, Kening
DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS 卷: 35 期: 1 页: 341-352 出版年: JAN 2015

WOS

TDA

被引频次: 0

(来自 Web of Science 的核心合集)

记录数: 页面上的所有记录

记录 1 至 500

记录内容

全记录与引用的参考文献

文件格式

纯文本

发送

取消



THOMSON REUTERS

Thomson Data Analyzer - [WOS records.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Summary

Number of Records: 500 Source Database: WoK - WoS (Field-Tagged text)

Source Date: Jun 26 2013 11:16 Source File: C:\Products\TDA\Tips\将ESI分类加入WOS记录\WOS records demo.txt

Field	Number of Items	% Coverage	Data Type	Meta Tags
Abstract	495	99%		
Author Affiliations (1st)	127	100%		Organization
Author Affiliations (City and Country)	233	100%		
Author Affiliations (Organization and City and Country)	505	100%		
Author Affiliations (Organization Only)	437	100%		Organization
Authors	2481	100%		Person
Authors (1st)	469	100%		Person
Combined Keywords + Phrases	19978	100%		
Countries	30	100%		Country
Document Type	5	100%		Document Type
ISI Unique Article Identifier	500	100%		
ISSN	218	100%		
Journal	218	100%		
Keywords (author's)	1910	89%		
Keywords Plus	2627	94%		
Number of Author Affiliations (Name Only)	10	100%	Number	
Number of Authors	16	100%	Number	
Organization Names (Author Affils + Reprint Address)	443	100%		Organization
Publication Type	1	100%		
Publication Year	1	100%	Year	Date
Source	218	100%		
Source Title (Abbrev)	218	100%		
Subject Category	77	100%		
Times Cited	4	100%	Number	
Title	500	100%		Record Title
Web of Science Category	119	100%		
~Raw Record	500	100%		

Summary

WOS record...

For Help, press NUM

WOS
WOS
record VPT





Marked Journal List

Sorted by:

Journals 1 - 20 (of 500)

Page 1 of 25

Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data						Eigenfactor [®] Metrics	
				2012 Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	2012 Items	Cited Half-life	Eigenfactor [®] Score	Article Influence [®] Score
<input checked="" type="checkbox"/>	1	4OR-Q J OPER RE	1619-4500	270	0.730	1.137	0.030	33	5.4	0.00163	0.63
<input checked="" type="checkbox"/>	2	AAOHN J	0891-0162	474	0.856	0.977		0	6.8	0.00084	0.21
<input checked="" type="checkbox"/>	3	AAPG BULL	0149-1423	7081	1.768	2.455	0.413	92	>10.0	0.00633	1.01
<input checked="" type="checkbox"/>	4	AAPS J	1550-7416	2779	4.386	5.714	0.604	91	4.7	0.00832	1.54
<input checked="" type="checkbox"/>	5	AAPS PHARM		784	1.906	0.171	0.171	164	5.3	0.00595	0.41
<input checked="" type="checkbox"/>	6	AATCC			0.297	0.067	0.067	30	8.3	0.00023	0.06
<input checked="" type="checkbox"/>	7	ABDOM			1.861	0.304	0.304	125	6.6	0.00454	0.46
<input checked="" type="checkbox"/>	8	ABH MA			0.461	0.000	0.000	10	>10.0	0.00090	0.67
<input checked="" type="checkbox"/>	9	ABSTR			1.183	0.349	0.349	811	2.3	0.00390	0.35
<input checked="" type="checkbox"/>	10	ACAD E			2.425	0.445	0.445	191	6.9	0.01541	0.88
<input checked="" type="checkbox"/>	11	ACAD M			3.284	0.795	0.795	200	7.5	0.02078	1.19
<input checked="" type="checkbox"/>	12	ACAD P			3.017	0.460	0.460	63	2.9	0.00365	1.16
<input checked="" type="checkbox"/>	13	ACAD RAD		14	2.068	0.480	0.480	196	5.9	0.01009	0.63
<input checked="" type="checkbox"/>	14	ACCOUNT RES	0898-9621	159	0.756		0.087	23	6.4	0.00038	
<input checked="" type="checkbox"/>	15	ACCOUNTS CHEM RES	0001-4842	42112	20.833	24.633	5.295	207	6.5	0.10817	7.90
<input checked="" type="checkbox"/>	16	ACCREDIT QUAL ASSUR	0949-1775	671	1.132	0.885	0.190	63	6.1	0.00119	0.19
<input checked="" type="checkbox"/>	17	ACI MATER J	0889-325X	2950	0.826	1.414	0.091	66	>10.0	0.00401	0.65
<input checked="" type="checkbox"/>	18	ACI STRUCT J	0889-3241	2961	0.806	1.415	0.115	78	>10.0	0.00494	0.75

JCR
Excel

Thomson Data Analyzer - [JCR期刊列表.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Summary

Number of Records: 500 Source Database: Quick Import: JCR 期刊列表 - Sheet1

Source Date: Jul 08 2013 16:57 Source File: C:\Products\TDA\Tips\JCR 期刊列表.xlsx

Field	Number of Items	% Coverage	Data Type	Meta Tags
5-Year Impact Factor	422	89%		
Abbreviated Journal Title	500	100%		
Article Influence Score	389	89%		
Cited Half-Life	81	92%		
Eigenfactor Score	60	100%		
Immediacy Index	334	97%		
Impact Factor	466	99%		
ISSN	500	100%		
{2012} Articles	217	97%		
{2012} Total Cites	457	100%		
~Raw Rec	500	100%		

Excel JCR
TDA JCR
VPT

Summary | List:ISSN

JCR期刊列表... WOS recor...

For Help, press F1 CAP NUM

Thomson Data Analyzer - [JCR期刊列表.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Data Fusion...
Record Fusion...

Append records from one dataset to another

500
3 2013 16:57

Combine Duplicate Records...
Remove Duplicate Records...
Record Classifications...
Import Filter Editor...
Thesaurus Editor...
Fuzzy Editor...
Options...
Sheet Properties...
Customize Toolbars...
Edit Keyboard Shortcuts...
Detail Window Colors...

JCR 期刊列表.xlsx	% Coverage	Data Type	Meta
	89%		
	100%		
	89%		
	92%		
	100%		
	97%		
	99%		
	100%		
	97%		
	100%		
	100%		

Number of Records:
Source Date: Jul 0

Field
5-Year Impact Factor
Abbreviated Journal Title
Article Influence Score
Cited Half-Life
Eigenfactor Score
Immediacy Index
Impact Factor
ISSN
{2012} Articles
{2012} Total Cites
~Raw Record

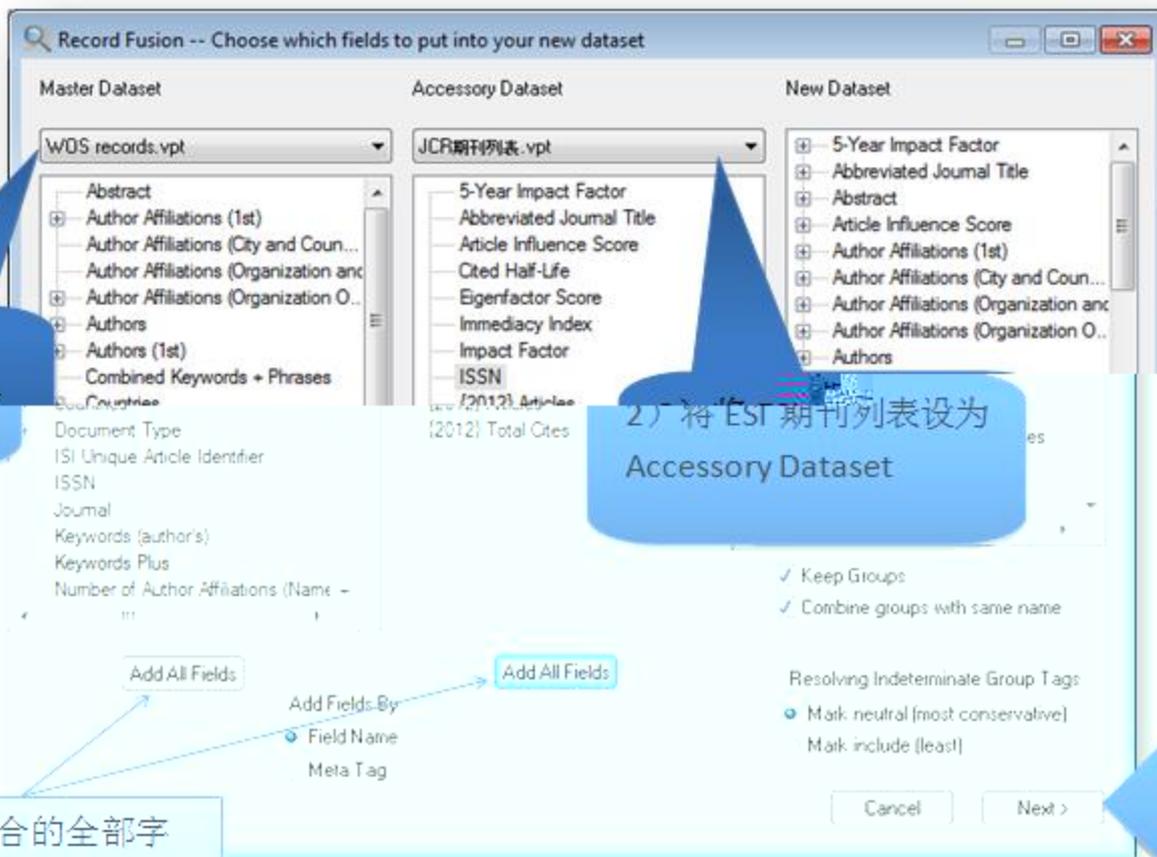
Summary | List:ISSN

JCR期刊列表... WOS recor

t to another CAP NUM Append records from one dataset

**Tools
Record Fusion**





1) 将 WOS records 设为 Master Dataset

2) 将 JCR 期刊列表设为 Accessory Dataset

3) 将两个数据集的全部字段加入到新生成的第三个数据集

4) 点击 Next



Choose Fields for Matching

Define which fields you want to use to identify records that should be combined. You can choose up to 3 different fields to match. If you use more than one then each extra field must also match (that is, it is an AND match, not an OR).

If you choose a SUBSET comparison then every item in a particular record from the accessory field must be in the Master Field, but not every item in that record from the Master field has to match. If you choose an exact match then every item in the Master field must also be matched.

Accessory Field	Must ...	Master Field	Match Type	Fuzzy Match Specifications
ISSN	Match Exactly	ISSN	String	

Finish

1) 将 ESI 期刊列表中的 ISSN 字段设为 Accessory Field

2) 为了匹配相同 ISSN 号的记录将匹配规则设为严格匹配

3) 将 WOS records 中的 ISSN 字段设为 Master Field

5) 设定匹配条件后点击 Finish

4) ISSN 号可以作为字符串进行匹配



Thomson Data Analyzer



5 master records had accessory records assigned
5 different accessory records were assigned to master records
495 accessory records were discarded

OK



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Thomson Data Analyzer - [TDA2]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Number of Records: 500 Source Database: WoK - WoS (Field-Tagged text)

Source Date: Source File: C:\Products\TDA\Tips\将ESI分类加入WOS记录\WOS records demo.txt + C:\Products\TDA\Tip

Field	Number of Items	% Coverage	Data Type	Meta Tags
5-Year Impact Factor	5	1%		
Abbreviated Journal Title	5	1%		
Abstract	495	99%		
Article Influence Score	5	1%		
Author Affiliations (1st)	127	100%		Organization
Author Affiliations (City and Country)	233	100%		
Author Affiliations (Organization and City and Country)	505	100%		
Author Affiliations (Organization Only)	437	100%		Organization
Authors	2481	100%		Person
Authors (1st)	469	100%		Person
Cited Half-Life	5	1%		
Combined Keywords + Phrases	19978	100%		
Countries	30	100%		Country
Document Type	5	100%		Document Type
Eigenfactor Score	5	1%		
Immediacy Index	5	1%		
<u>Impact Factor</u>	5	1%		
ISI Unique Article Identifier	500	100%		
ISSN	218	100%		
Journal	218	100%		
Keywords (author's)	1910	89%		
Keywords Plus	2627	94%		
Number of Author Affiliations (Name Only)	10	100%	Number	
Number of Authors	16	100%	Number	
Organization Names (Author Affil + Reprint Address)	443	100%		Organization
Publication Type	1	100%		
Publication Year	1	100%	Year	Date
Source	218	100%		
Source Title (Abbrev)	218	100%		
Subject Category	77	100%		
Times Cited	4	100%	Number	
Title	500	100%		Record Title

Summary

JCR期刊... WOS recor... TDA2

For Help, press F1 CAP NUM

JCR 期刊列表的字段



THOMSON REUTERS

如何建立院系的论文知识库

Number of Records: 500 Source Database: WoK - WoS (Field-Tagged text)
 Source Date: Jun 28 2013 13:44 Source File: C:\Products\TDA1\Tips\提取院系信息\savedrecs.txt

Field	Number of Items	% Coverage	Data Type	Meta Tags
Abstract	433	86%		
Author Affiliations (1st)	161	99%		Organization
Author Affiliations (City and Country)	675	99%		
Author Affiliations (Full)	3293	99%		
Author Affiliations (Organization and City and Country)	1569	99%		
Author Affiliations (Organization)	1380	99%		Organization
Authors	14781	100%		Person
Authors (1st)	408	100%		Person
Combined Keywords + Phrases	16457	100%		
Countries				Country
Document Type				Document Type
ISI Unique Article Identifier				
ISSN				
Journal	187	99%		
Keywords (author's)	626	28%		
Keywords Plus	2608	95%		
Number of Author Affiliations (Name Only)				
Number of Authors				
Organization Names (Author Affils + Reprint Address)				
Publication Type				
Publication Year				
Source				
Source Title (Abbrev)				
Subject Category				
Times Cited				
Title				
Web of Science Category				

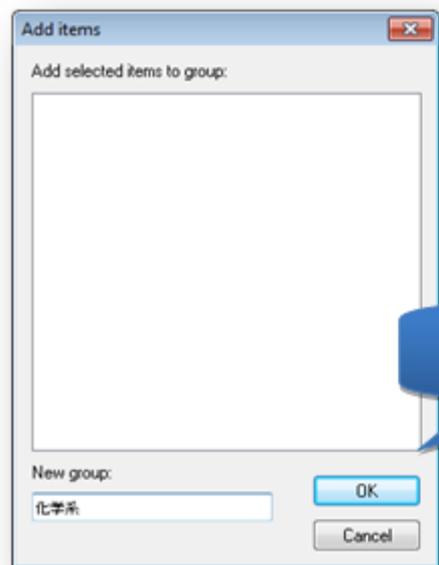
双击 Author Affiliations (Full) 字段

Author Affiliations (Full) WOS

(Full) WOS Raw Data

Secondary Field Author Affiliations (Full)

Author Affiliations (Full)



点击 OK, 生成新的组化学系

1

Thomson Data Analyzer - [demo.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

List: Author Affiliations (Full): Fudan University

#	# Records	# Instances	Author Affiliations (Full): Fuda	化学系	物理系	材料科学系	医学院	生命科学系	数学系
1	1	1	Fudan Univ, Adv Coatings Res Ctr, Shanghai 200433, Peoples R China						
2	9	9	Fudan Univ, Adv Mat Lab, Shanghai 200433, Peoples R China						
3	1	1	Fudan Univ, Affiliated Shanghai Peoples Hosp 1, Dept Gen Surg, Shanghai 200080, Peoples R China						
4	1	1	Fudan Univ, Affiliated Zhongshan Hosp, Shanghai 20032, Peoples R China						
5	1	1	Fudan Univ, Canc Hosp, Dept Pathol, Shanghai 200433, Peoples R China						
6	1	1	Fudan Univ, Canc Hosp, Shanghai 200433, Peoples R China						
7	1	1	Fudan Univ, Coll Med, EENT Hosp, Dept Otolaryngol, Shanghai 200031, Peoples R China						
8	1	1	Fudan Univ, Ctr Anal & Measurement, Shanghai 200433, Peoples R China						
9	1	1	Fudan Univ, Ctr Med, Jinshan Hosp, Dept Pathol, Shanghai, Peoples R China						
10	1	1	Fudan Univ, Ctr Prote, Inst Biomed Sci, Shanghai 20032, Peoples R China						
11	1	1	Fudan Univ, Dept Biol Chem, Shanghai 20032, Peoples R China						
12	1	1	Fudan Univ, Dept Chem & Mol Catalysis, Shanghai 200433, Peoples R China						
13	2	2	Fudan Univ, Dept Chem, Lab Mol Catalysis & Innovat Mat, Shanghai 200433, Peoples R China						
14	1	1	Fudan Univ, Dept Chem, Laser Chem Inst, Shanghai 200433, Peoples R China						
15	5	5	Fudan Univ, Dept Chem, Mol Catalysis & Innovat Mat Lab, Shanghai 200433, Peoples R China						
16	29	29	Fudan Univ, Dept Chem, Shanghai 200433, Peoples R China						
17	2	2	Fudan Univ, Dept Chem, Shanghai Key Lab Mol Catalysis & Innovat Mat, Key Lab Mol Engrn Polymers, Shangha						
18	5	5	Fudan Univ, Dept Chem, Shanghai Key Lab Mol Catalysis & Innovat Mat, Shanghai 200433, Peoples R China						
19	1	1	Fudan Univ, Dept Environm Sci & Engrn, Ctr Atmospher Chem Study, Shanghai 200433, Peoples R China						
20	1	1	Fudan Univ, Dept Macromol Sci, Adv Mat Lab, Key Lab Mol Engrn Polymers, Minist Educ, Shanghai 200433, Pe						
21	1	1	Fudan Univ, Dept Macromol Sci, Key Lab Mol Engrn Polymers, Shanghai 200433, Peoples R China						
22	1	1	Fudan Univ, Dept Macromol Sci, Key Lab Polymer Mol Engrn, Minist Educ, Shanghai 200433, Peoples R China						
23	1	1	Fudan Univ, Dept Macromol Sci, Minist Educ, Key Lab Mol Engrn Polymers, Shanghai 200433, Peoples R China						
24	2	2	Fudan Univ, Dept Macromol Sci, Shanghai 200433, Peoples R China						
25	3	3	Fudan Univ, Dept Mat Sci, Shanghai 200433, Peoples R China						
26	1	1	Fudan Univ, Dept Mater Sci, Shanghai 200433, Peoples R China						
27	1	1	Fudan Univ, Dept Mol Cryst Med Ctr, Shanghai 200032, Peoples R China						

List: Author Affiliations (Full): Fudan University

demo.vpt

For Help, press F1

NUM

将所有记录分配给不同的院系

1) 点击 Group 中 Create Thesaurus Using Groups

Thomson Data Analyzer - [demo.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window

Edit Groups... Ctrl+G

List Comparison... Ctrl+R

Group Using Thesaurus...

Create Thesaurus Using Groups... Create a thesaurus from groups in the current list view

Group Using Stemming (AND)

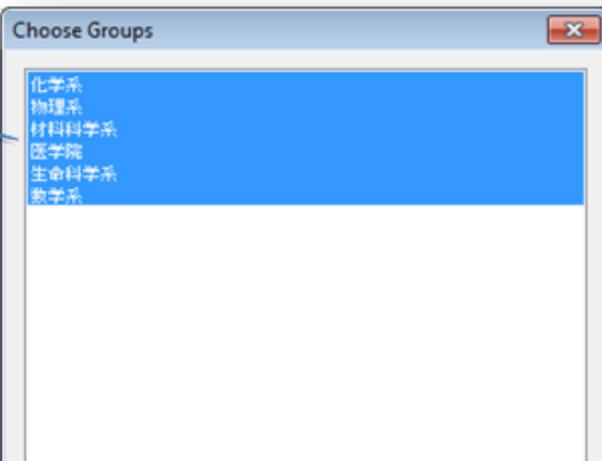
Group Using Stemming (OR)

	# Records	# Instances	Author Affiliations	化学系	物理系	材料科学系	医学院	生命科学系	数学系
1	1	1	Fudan Univ, Adv Coatings Res Ctr, Shanghai 200433, Peoples R China						
2	9	9	Fudan Univ, Adv Mat Lab, Shanghai 200433, Peoples R China						
3	1	1	Fudan Univ, Affiliated Shanghai Peoples Hosp 1, Dept Gen Surg, Shanghai 200080, Peoples R China						
4	1	1	Fudan Univ, Affiliated Zhongshan Hosp, Shanghai 20032, Peoples R China						
5	1	1	Fudan Univ, Canc Hosp, Dept Pathol, Shanghai 200433, Peoples R China						
6	1	1	Fudan Univ, Canc Hosp, Shanghai 200433, Peoples R China						
7	1	1	Fudan Univ, Coll Med, EENT Hosp, Dept Otolaryngol, Shanghai 200031, Peoples R China						
8	1	1	Fudan Univ, Ctr Anal & Measurement, Shanghai 200433, Peoples R China						
9	1	1	Fudan Univ, Ctr Med, Jinshan Hosp, Dept Pathol, Shanghai, Peoples R China						
10	1	1	Fudan Univ, Ctr Prote, Inst Biomed Sci, Shanghai 20032, Peoples R China						
11	1	1	Fudan Univ, Dept Biol Chem, Shanghai 20032, Peoples R China						
12	1	1	Fudan Univ, Dept Chem & Mol Catalysis, Shanghai 200433, Peoples R China						
13	2	2	Fudan Univ, Dept Chem, Lab Mol Catalysis & Innovat Mat, Shanghai 200433, Peoples R China						
14	1	1	Fudan Univ, Dept Chem, Laser Chem Inst, Shanghai 200433, Peoples R China						
15	5	5	Fudan Univ, Dept Chem, Mol Catalysis & Innovat Mat Lab, Shanghai 200433, Peoples R China						
16	29	29	Fudan Univ, Dept Chem, Shanghai 200433, Peoples R China						
17	2	2	Fudan Univ, Dept Chem, Shanghai Key Lab Mol Catalysis & Innovat Mat, Key Lab Mol Engrn Polymers, Shanghai						
18	5	5	Fudan Univ, Dept Chem, Shanghai Key Lab Mol Catalysis & Innovat Mat, Shanghai 200433, Peoples R China						
19	1	1	Fudan Univ, Dept Environm Sci & Engrn, Ctr Atmospher Chem Study, Shanghai 200433, Peoples R China						
20	1	1	Fudan Univ, Dept Macromol Sci, Adv Mat Lab, Key Lab Mol Engrn Polymers, Minist Educ, Shanghai 200433, Pe						
21	1	1	Fudan Univ, Dept Macromol Sci, Key Lab Mol Engrn Polymers, Shanghai 200433, Peoples R China						
22	1	1	Fudan Univ, Dept Macromol Sci, Key Lab Polymer Mol Engrn, Minist Educ, Shanghai 200433, Peoples R China						
23	1	1	Fudan Univ, Dept Macromol Sci, Minist Educ, Key Lab Mol Engrn Polymers, Shanghai 200433, Peoples R China						
24	2	2	Fudan Univ, Dept Macromol Sci, Shanghai 200433, Peoples R China						
25	3	3	Fudan Univ, Dept Mat Sci, Shanghai 200433, Peoples R China						
26	1	1	Fudan Univ, Dept Mater Sci, Shanghai 200433, Peoples R China						
27	1	1	Fudan Univ, Dept Mol Crystall Mat Ctr, Shanghai 200032, Peoples R China						

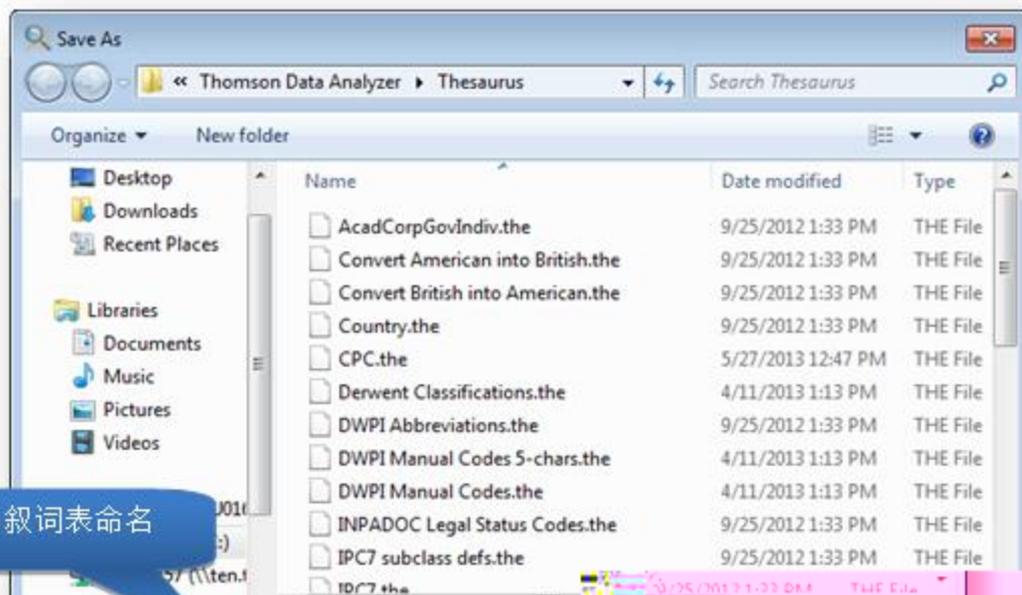
List: Author Affiliations (Full): Fudan University | List: Author Aff



2) 选择全部院系 Group



3) 点击 OK



4) 为叙词表命名

File name: 复旦大学院系中文名称叙词表

Save as type: Thesaurus files (*.the)

Hide Folders

Save

Cancel



THOMSON REUTERS

Number of Records: 500

Source Database: WoK - WoS (Field-Tagged text)

Source Date: Jun 28 2013 13:44

Source File: C:\Products\TDA\Tips\提取院系信息\savedrecs.txt

Field	Number of Items	% Coverage	Data Type	Meta Tags
Abstract	433	86%		
Abstract (NLP) (Phrases)	13142	86%		
Abstract (NLP) (Words)	11105			
Author Affiliations (1st)	161			
Author Affiliations (City and Country)	675			
Author Affiliations (Full)	3293			
Author Affiliations (Full):Fudan University	103	27%		
Author Affiliations (Full):Fudan University: Read		27%		
Author Affiliations (Full):Fudan University: Read		27%		
Author Affiliations (Organization and City and Co		99%		
Author Affiliations (Organization Only)	1380	99%		Organization
Authors	14781	100%		Person
Authors (1st)	408	100%		Person
Authors (Full Name)	14797	100%		Person
Authors (Initials)	13872	100%		Person
Cited Authors	17893	100%		Person
Cited Journal	4201	100%		
Cited Patent	1	0%		
Cited Reference Count	131	100%	Number	
Cited References	26102	100%		
Cited References (DOI)	19896	99%		
Cited Year	109	100%	Year	
Combined Keywords + Phrases	16457	100%		
Conference Date				
Conference Location				
Conference Title				
Countries-				Country-
Countries-(1st)	24	99%		Country
Countries-(Author Affil + Reprint Address)	71	100%		Country
Database	1	100%		
Document Type-	7	100%		Document Type
DOI	474	94%		

1) 点击 Thesaurus

Create List

List Cleanup...

Thesaurus...

Find and Replace...

Further Processing

Extract My Keywords

Rename Field...

Copy Field...

Set Data Type

Set Meta Tags...

Delete Field...

View Statistics...

Zoom

Summary

List: Author Affiliations (Full)

List: Author Affiliations

demo.vpt

NUM

Thesaurus

~Raw Record
Abstract
Abstract [NLP] (Phrases)
Abstract [NLP] (Words)
Author Affiliations (1st)
Author Affiliations (City and Country)
Author Affiliations (Full)
Author Affiliations (Full) Fudan University
Author Affiliations (Full) Fudan University: Read After - First/C
Author Affiliations (Full) Fudan University: Read After - First/C
Author Affiliations (Organization and City and Country)
Author Affiliations (Organization Only)
Authors
Authors (1st)
Authors (Full Name)
Authors (Initials)
Cited Authors
Cited Journal
Cited Patent
Cited Reference Count
Cited References
Cited References (DOI)
Cited Year

New Field: Author Affiliations (Full) Fudan University (1)

Allow Multiple Matches
 Include Unmatched Items in New Field

Resolving Indeterminate Group Tags

Mark neutral (most conservative)
 Based on record count (less conservative)
 Mark include (least conservative)

Look in: Thesaurus

Name	Date modified	Type
Patent Assignee General.the	7/4/2013 2:38 PM	THE Fi
PatentCountry.the	9/25/2012 1:33 PM	THE Fi
pen type optical mouse.the	7/3/2013 3:56 PM	THE Fi
RegEx-Protect.the	9/25/2012 1:33 PM	THE Fi
Region.the	9/25/2012 1:33 PM	THE Fi
shanghai university inventor.the	6/9/2013 2:45 PM	THE Fi
shanghai university.the	6/9/2013 1:26 PM	THE Fi
Stopwords (DWPD).the	9/25/2012 1:33 PM	THE Fi
Stopwords (general).the	9/25/2012 1:33 PM	THE Fi
university name.the	6/19/2013 2:16 PM	THE Fi
Year.the	9/25/2012 1:33 PM	THE Fi
复旦大学院系中文名称叙词表.the	7/5/2013 2:36 PM	THE Fi

File name: 复旦大学院系中文名称叙词表.the
File type: Thesaurus files (*.the)

Use Cancel

2) 双击新建的叙词表



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File Edit View Sheets Fields Groups Tools Scripts Window Help

List: Author Affiliations (Full): Fudan University

	# Records	# Instances	Author Affiliations (Full): Fudan University	化学系	物理系	材料科学系	医学院	生命科学系	数学系
1	58	67	医学院	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	46	46	化学系	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	31	37	生命科学系	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	19	21	材料科学系	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	7	7	物理系	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	3	3	数学系	<input type="checkbox"/>	<input checked="" type="checkbox"/>				

List: Author Affiliations (Full): Fudan University | List: Author Affiliations (Full): Fudan University

demo.vpt

NUM

Thomson Data Analyzer - [demo.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Summary

Number of Records: 500 Source Database: WoK - WoS (Field-Tagged text)

Source Date: Jun 28 2013 13:44 Source File: C:\Products\TDA\Tips\提取院系信息\savedrecs.txt

Field	Number of Items	% Coverage	Data Type	Meta Tags
Abstract	433	86%		
Abstract (NLP) (Phrases)	13142	86%		
Abstract (NLP) (Words)	11105	86%		
Author Affiliations (1st)	161	99%		Organization
Author Affiliations (City and Country)	675	99%		
Author Affiliations (Full)	3293	99%		
Author Affiliations (Full):Fudan University	103	27%		
Author Affiliations (Full):Fudan University (1)	6	27%		
Author Affiliations (Full):Fudan University: Read After First/Comma	103	27%		
Author Affiliations (Full):Fudan University: Read After First/Comma: Read Un	53	27%		
Author Affiliations (Organization and City and Country)	1569	99%		
Author Affiliations (Organization Only)	1380	99%		Organization
Authors	14781	100%		Person
Authors (1st)	408	100%		Person
Authors (Full Name)	14781	100%		Person
Authors (Initials)	14781	100%		Person
Cited Authors				Person
Cited Journal				Person
Cited Patent				Person
Cited Reference Count				
Cited References				
Cited References (DOI)	19836	99%		
Cited Year	109	100%	Year	
Combined Keywords + Phrases	16457	100%		
Conference Date	11	2%		
Conference Location	11	2%		
Conference Title	11	2%		
Countries	71	99%		Country
Countries (1st)	24	99%		Country
Countries (Author Affil + Reprint Address)	71	100%		Country
Database	1	100%		
Document Type	7	100%		Document Type

3) 在 Summary 中出现新的字段 Author Affiliations (Full)-Fudan University (1)

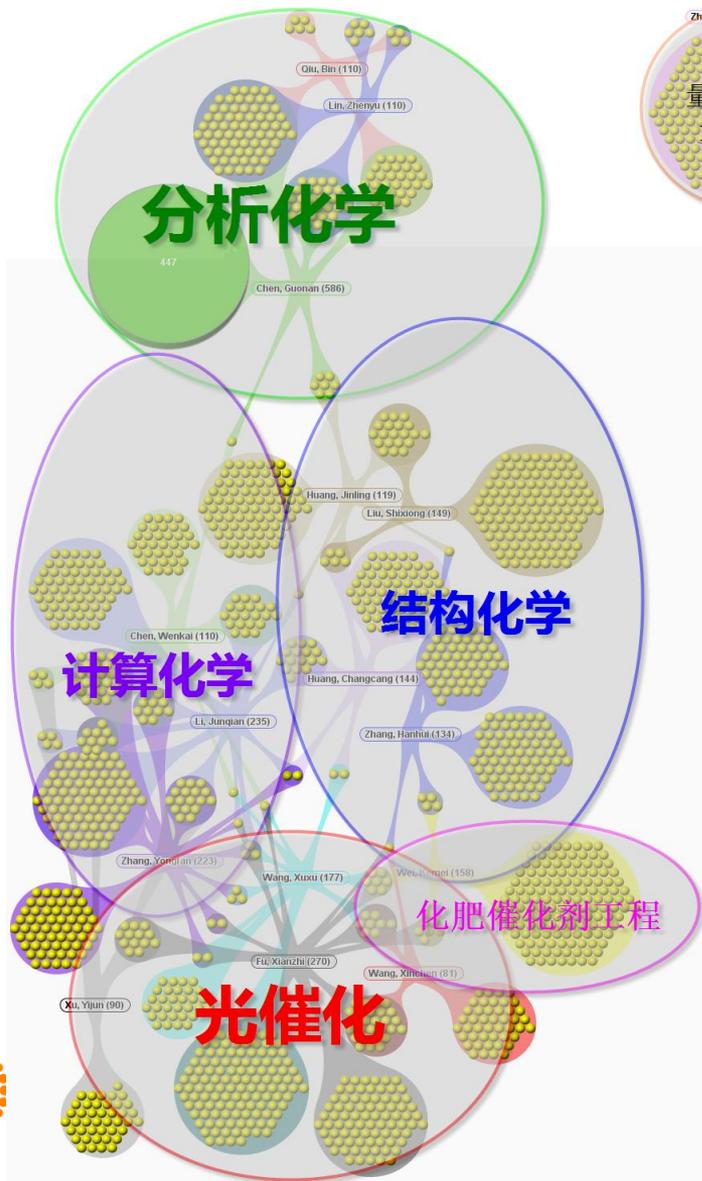
Summary | List: Author Affiliations (Full):Fudan University (1)

demo.vpt

NUM



如何分析科研带头人的合作关系



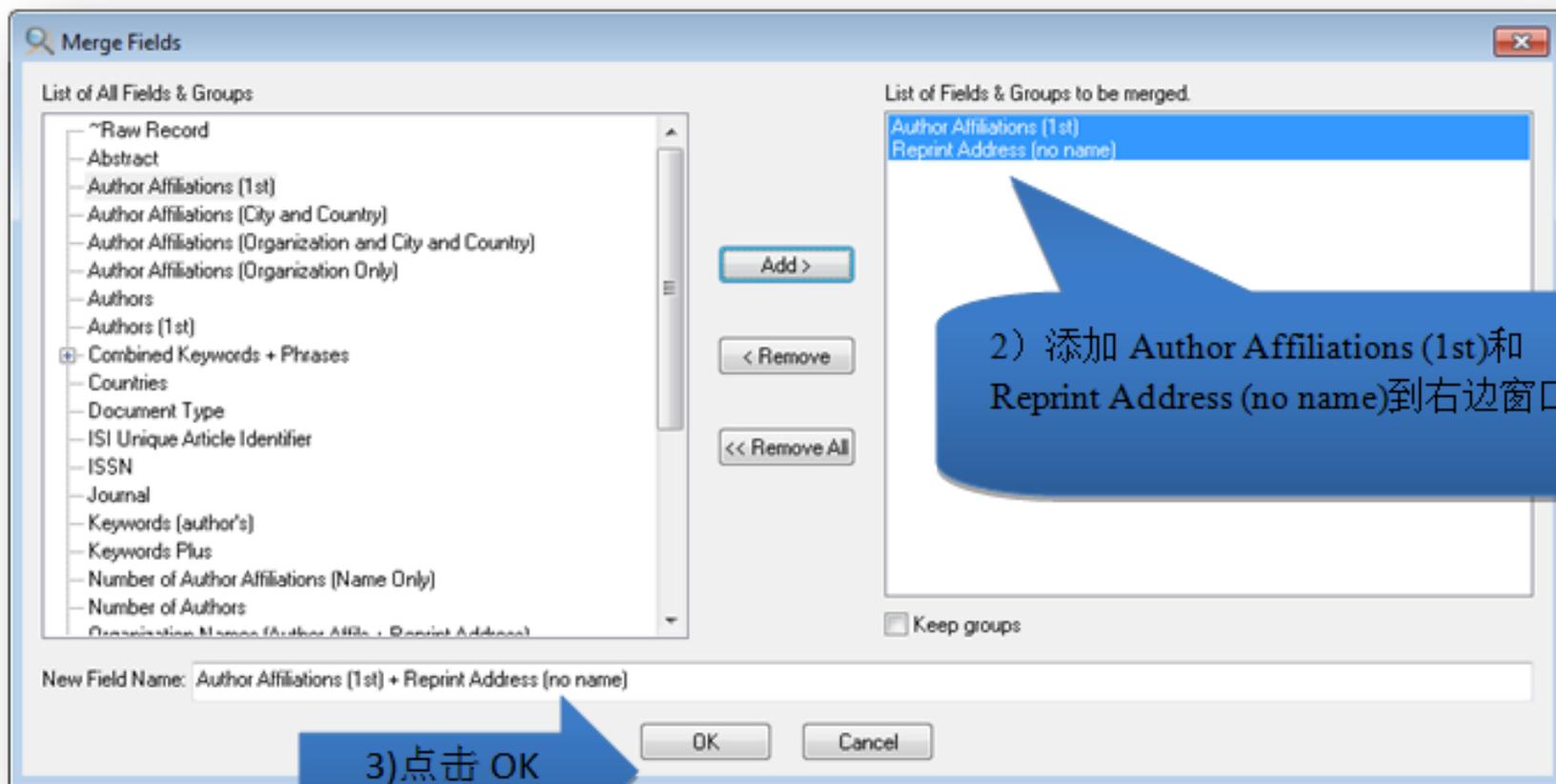
如何导出本校作为第一/通讯作者单位的论文

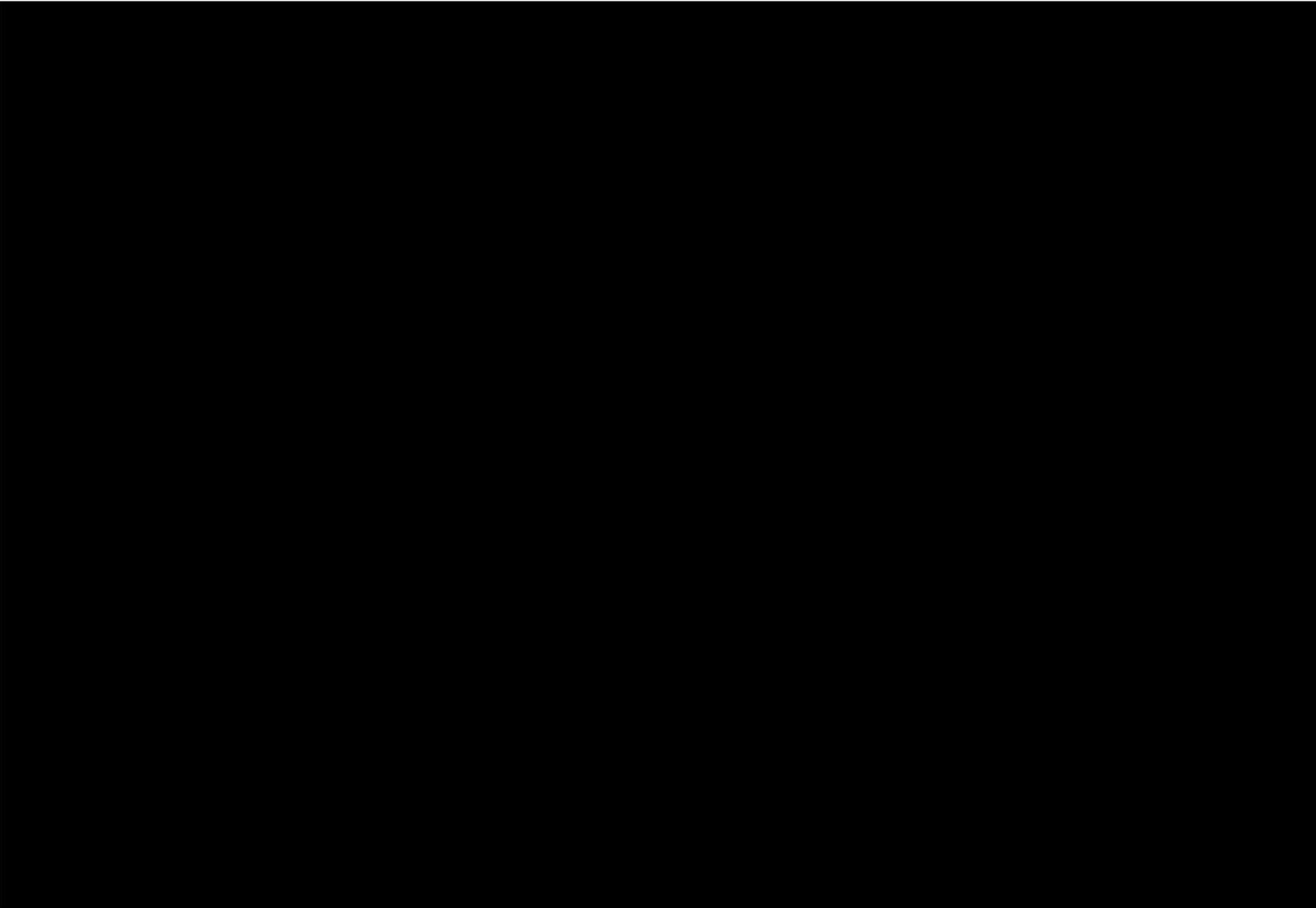
1. 将第一作者地址和通信作者地址字段合并。

The screenshot shows the Thomson Data Analyzer interface. A blue callout box with the text "1) 选择 Merge Fields" points to the "Merge Fields..." option in the "Fields" menu. The menu also includes options like "Rename Field...", "Copy Field...", "Delete Field...", "Create Field From Group Items...", "Create Field From Group Name...", "Thesaurus...", "Find and Replace...", "List Cleanup...", "Resume Saved List Cleanup...", "Create Key Field", "Extract Nearby Phrases...", and "Further Processing".

Field	Number of Items	% Coverage	Data Type	Meta Tags
Number of Author Affiliations (1st)	495	99%		
Number of Author Affiliations (City and Country)	127	100%		Organization
Number of Author Affiliations (Organizational Name)	233	100%		
Number of Author Affiliations (Organizational Name + Address)	505	100%		Organization Person Person
Number of Author Affiliations (Organizational Name + Address + City and Country)				Country Document Type







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Thomson Data Analyzer - [WOS records.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

List: Author Affiliations (1st) + Reprint Address

	# Records	# Instances	Author Affiliations (1st) + Reprint Address
1	307	307	Chinese Acad Sci
2	7	7	Univ Sci & Technol China
3	6	6	Univ Chinese Acad Sci
4	6	6	Xidian Univ
5	5	5	Chinese Acad Sci, Inst Geog Sci & Nat Resources Res, Beijing 100101, Peoples R China
6	5	5	Chinese Acad Sci, Nanjing Inst Geog & Limnol, State Key Lab Lake Sci & Environm, Nanjing 210008, Peoples R China
7	5	5	Peking Univ
8	5	5	S China Univ Technol
9	5	5	Wuhan Univ
10	4	4	China Univ Geosci
11	4	4	Chinese Acad Sci, Inst Met Res, Shenyang Natl Lab Mat Sci, 72 Wenhua Rd, Shenyang 110016, Peoples R China
12	4	4	Chinese Acad Sci, Xian Inst Opt & Precis Mech, State Key Lab Transient Opt & Photon, Xian 710119, Peoples R China
13	4	4	Chinese Acad Sci, Xinjiang Inst Ecol & Geog, State Key Lab Desert & Oasis Ecol, Urumqi 830011, Peoples R China
14	3	3	Beijing Normal Univ
15	3	3	Beijing Univ Posts & Telecommun
16	3	3	Chinese Acad Sci, Acad Math & Syst Sci, Beijing 100190, Peoples R China
17	3	3	Chinese Acad Sci, Changchun Inst Appl Chem, State Key Lab Polymer Phys & Chem, Changchun 130022, Peoples R China
18	3	3	Chinese Acad Sci, Inst Automat, Natl Lab Pattern Recognit, 95 Zhongguancun East Rd, Beijing 100190, Peoples R China
19	3	3	Chinese Acad Sci, Inst Geog Sci & Nat Resources Res, State Key Lab Resources & Environm Informat Syst, Beijing 100101, Peoples R China
20	3	3	Chinese Acad Sci, Inst Geol & Geophys, Key Lab Mineral Resources, Beijing 100029, Peoples R China
21	3	3	Chinese Acad Sci, Inst Soil Sci, State Key Lab Soil & Sustainable Agr, Nanjing 210008, Jiangsu, Peoples R China
22	3	3	Chinese Acad Sci, Shanghai Inst Ceram, CAS Key Lab Mat Energy Convers, 1295 Ding'ou Rd, Shanghai 200050, Peoples R China
23	3	3	Dalian Univ Technol
24	3	3	E China Univ Sci & Technol
25	3	3	Jinan Univ

List: Author Affiliations (1st) + Reprint Address (no name) | List: Auth |

WOS record... NUM

2) 双击标题栏，对 List 进行排序。



Thomson Data Analyzer - [WOS records.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

List: Author Affiliations (1st) - Reprint Address

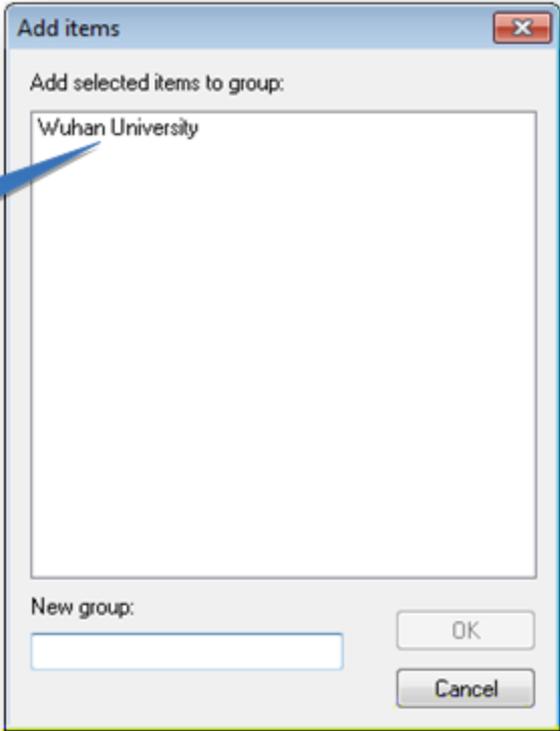
	# Records	# Instances	Author Affiliations (1st) - Reprint Address
520	1	1	Wenzhou Med Coll
521	1	1	Wenzhou Med Coll, Affiliated Hosp 2, Dept Orthoped Surg, Wenzhou 325000, Zhejiang, Peoples R China
522	1	1	Wenzhou Univ
523	1	1	Wenzhou Univ, Inst Intelligent Syst & Decis, Wenzhou, Zhejiang, Peoples R China
524	1	1	Wuhan Polytech Univ
525	5	5	Wuhan Univ
526	1	1	Wuhan Univ, Sci & Technol
527	1	1	Wuhan Univ, Sci & Technol, Col Chem Engr & Technol, Hubei Key Lab Coal Convers & New Carbon Mat, Wuhan 430081, Peoples R China
528	1	1	Wuhan Univ, Dept Elect Sci & Technol, Sch Phys & Technol, Key Lab Artificial Micro & Nanostruct, Minist Educ, Wuhan 430072, Hubei, Peoples R China
529	1	1	Wuhan Univ, Key Lab Artificial Micro & Nanostruct, Minist Educ, Sch Phys & Technol, Wuhan 430072, Peoples R China
530	1	1	Wuhan Univ, Natl Engr Res Ctr Multimedia Software, Wuhan 430072, Peoples R China
531	1	1	Wuhan Univ, Sch Phys & Technol, Wuhan 430072, Peoples R China
532	1	1	Wuhan Univ, Sch Resource & Environm Sci, Wuhan 430079, Peoples R China
533	1	1	Wuhan Univ, State Key Lab Informat Engr Surveying Mapping & R, Wuhan 430079, Peoples R China
534	3	3	Xi An Jiao Tong Univ
535	1	1	Xi An Jiao Tong Univ, Sch Math & Stat, Xian 710049, Peoples R China
536	1	1	Xi An Jiao Tong Univ, Sch Sci, Minist Educ, Key Lab Nonequilibrium Synth & Modulat Condensed, Xian 710049,
537	1	1	Xiamen Univ
538	1	1	Xiamen Univ Technol
539	1	1	Xiamen Univ Technol, Water Resources & Environm Inst, Jimel Rd 600, Xiamen 361024, Fujian, Peoples R China
540	1	1	Xiamen Univ, Dept Chem & Biochem Engr, Col Chem & Chem Engr, 422 Spring, Peoples R China
541	1	1	Xian Modern Chem Res Inst
542	6	6	Xidian Univ
543	1	1	Xidian Univ, Sch Optoelectr Engn, Xidian Univ, Xidian Univ, Peoples R China

NUM

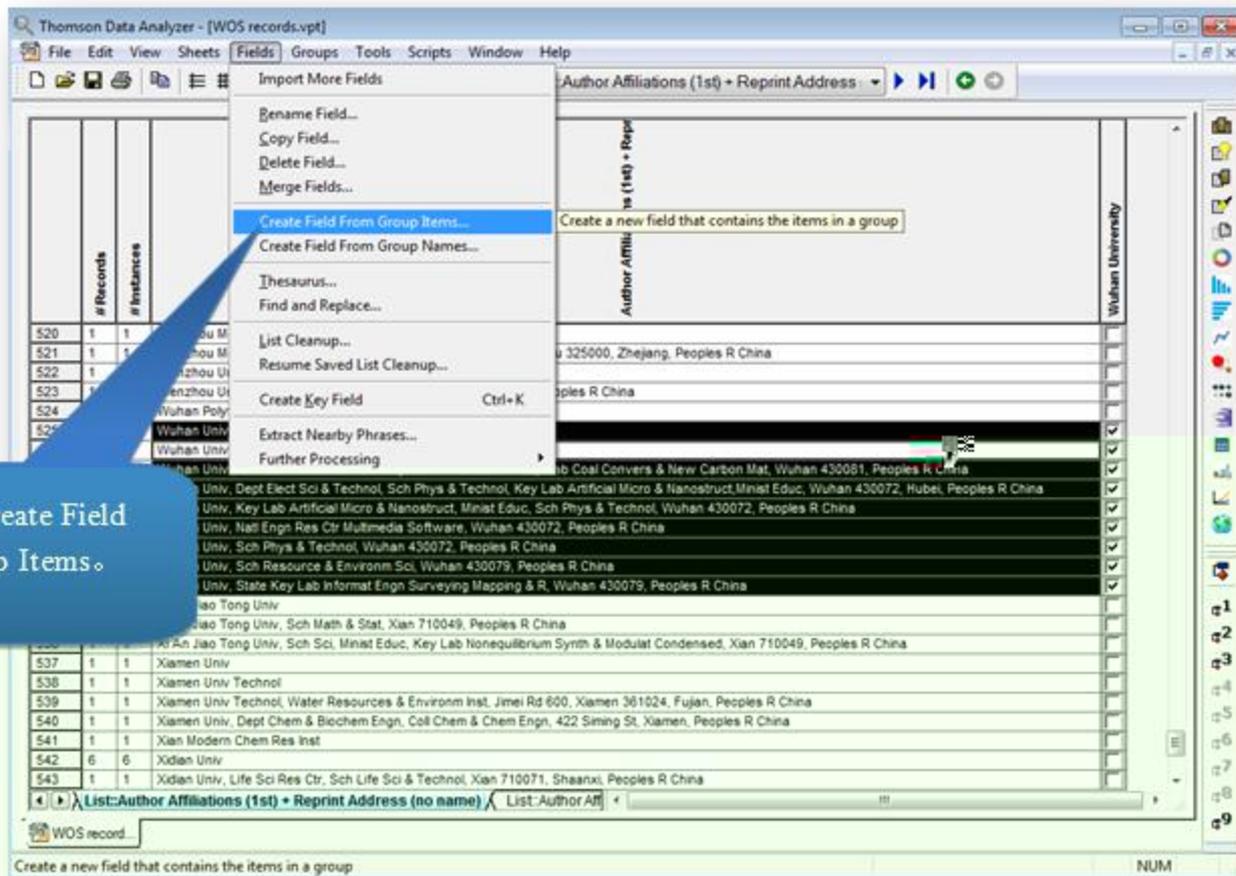
- Copy
- Copy with Headers
- Select All Ctrl-A
- Zoom
- Add Selection to Group...
- Add Selection to Keywords List
- Group Using Stemming (AND)
- Group Using Stemming (OR)
- Remove Colors
- Edit Item Text

3) 选择全部武汉大学的地址，在选中区域点击右键，在弹出菜单中点击 Add Selection to Group。

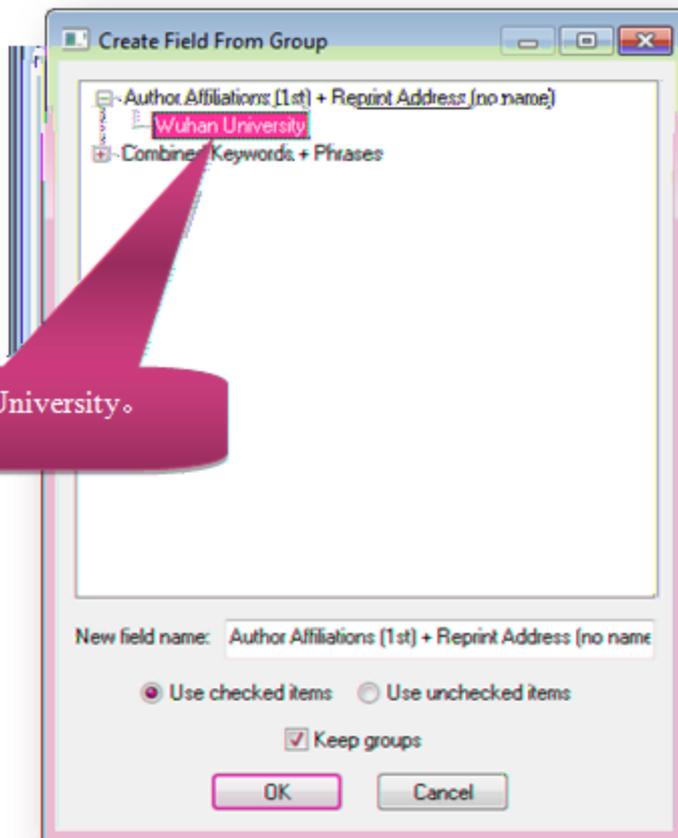
4) 组的名字保存为
Wuhan University。



3. 为武汉大学建立独立的字段和列表。



2) 选择 Wuhan University。



Thomson Data Analyzer - [WOS records.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

List: Author Affiliations (1st) + Reprint Address

	# Records	# Instances	Author Affiliations (1st) + Repr	Wuhan University
1	5	5	Wuhan Univ	◀
2	1	1	Wuhan Univ Sci & Technol	◀
3	1	1	Wuhan Univ Sci & Technol, Coll Chem Engn & Technol, Hubei Key Lab Coal Convers & New Carbon Mat, Wuhan 430081, Peoples R China	◀
4	1	1	Wuhan Univ, Dept Elect Sci & Technol, Sch Phys & Technol, Key Lab Artificial Micro & Nanostruct, Minist Educ, Wuhan 430072, Hubei, Peoples R China	◀
5	1	1	Wuhan Univ, Key Lab Artificial Micro & Nanostruct, Minist Educ, Sch Phys & Technol, Wuhan 430072, Peoples R China	◀
6	1	1	Wuhan Univ, Natl Engn Res Ctr Multimedia Software, Wuhan 430072, Peoples R China	◀
7	1	1	Wuhan Univ, Sch Phys & Technol, Wuhan 430072, Peoples R China	◀
8	1	1	Wuhan Univ, Sch Resource & Environm Sci, Wuhan 430079, Peoples R China	◀
9	1	1	Wuhan Univ, State Key Lab Informat Engn Surveying Mapping & R, Wuhan 430079, Peoples R China	◀

List: AuthorAffiliations (1st) + ReprintAddress (no name) | List: Author

WOS record...



Thomson Data Analyzer - [WOS records.vpt]

File Edit View Sheets Fields Groups Tools Scripts Window Help

Summary

Number of Records: 500 Source Database: WoK - WoS (Field-Tagged text)

Source Date: Jun 26 2013 11:16 Source File: C:\Products\TDA\Tips\将ES分类加入WOS记录\WOS records demo.bt

Field	Number of Items	% Coverage	Data Type	Meta Tags
Abstract	495	99%		
Author Affiliations (1st)	127	100%		Organization
Author Affiliations (1st) + Reprint Address (no name)	555	100%		Organization
Author Affiliations (1st) + Reprint Address (no name) Wuhan University	9	1%		Organization
Author Affiliations (City and Country)	33	100%		
Author Affiliations (Organization and City and Country)	205	100%		
Author Affiliations (Organization Only)	437	100%		Organization
Authors	2451	100%		Person
Authors (1st)	469	100%		Person
Combined Keywords + Phrases	19978	100%		
Countries	30	100%		Country
Document Type	5	100%		Document Type
ISI Unique Article Identifier	500	100%		
ISSN	218	100%		
Journal	218	100%		
Keywords (author)	1910	89%		
Keywords (document)		94%		
Number of Authors		100%	Number	
Number of Journals		100%	Number	
Organization		100%		Organization

武汉大学作为第一作者或通讯作者单位的有9个院系（含名称变体）

Done NUM

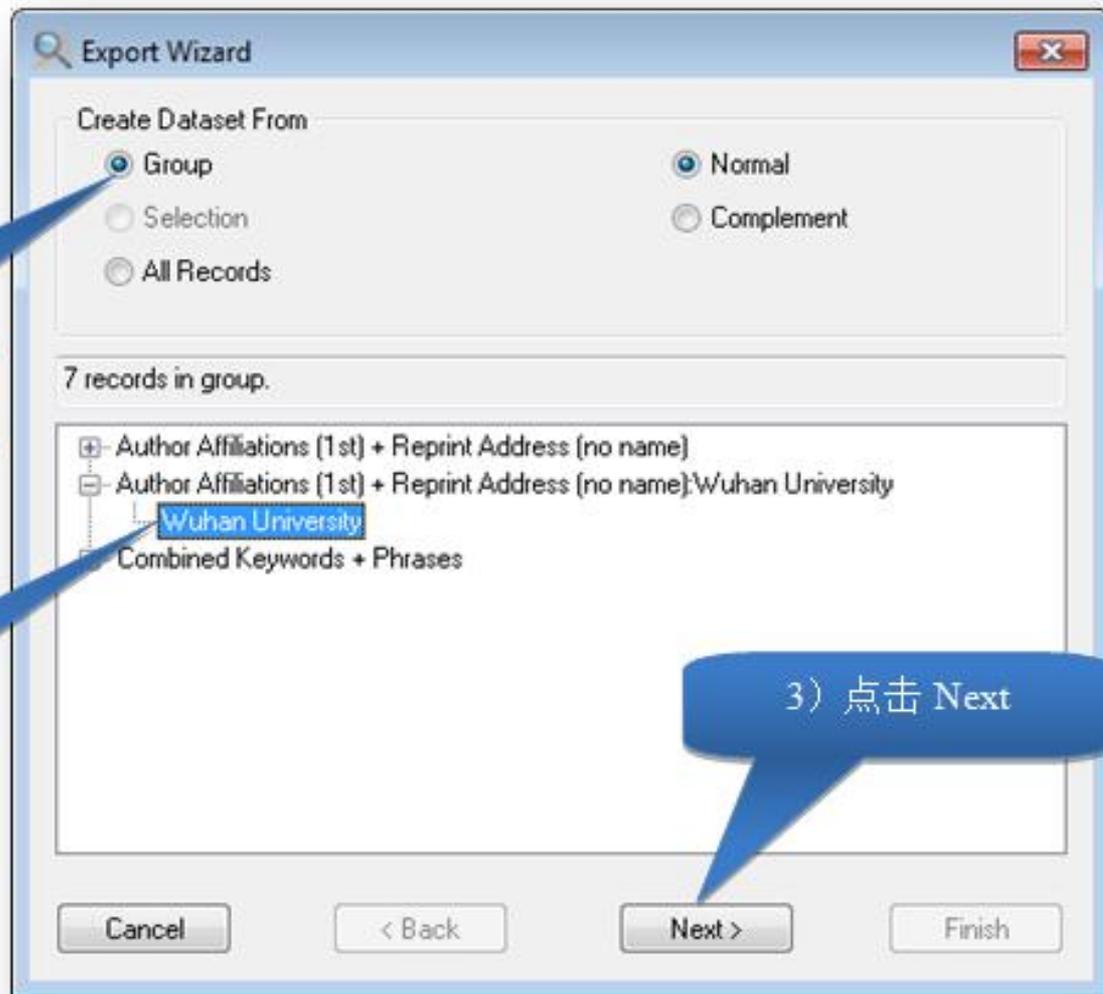


5. 将武汉大学的第一作者或通讯作者的文章导出。

The screenshot shows the Thomson Data Analyzer interface. The 'File' menu is open, and 'Export Fielded Records...' is highlighted. A blue callout box points to this menu item. The main window displays a summary table with the following data:

Number of Items	% Coverage	Data Type	Meta Tags
495	99%		
127	100%		Organization
555	100%		Organization
9	1%		Organization
233	100%		
505	100%		
437	100%		Organization
2481	100%		Person
489	100%		Person
19978	100%		
30	100%		Country
5	100%		Document Type
500	100%		
218	100%		
218	100%		
1910	99%		
2827	94%		
10	100%	Number	
18	100%	Number	
443	100%		Organization





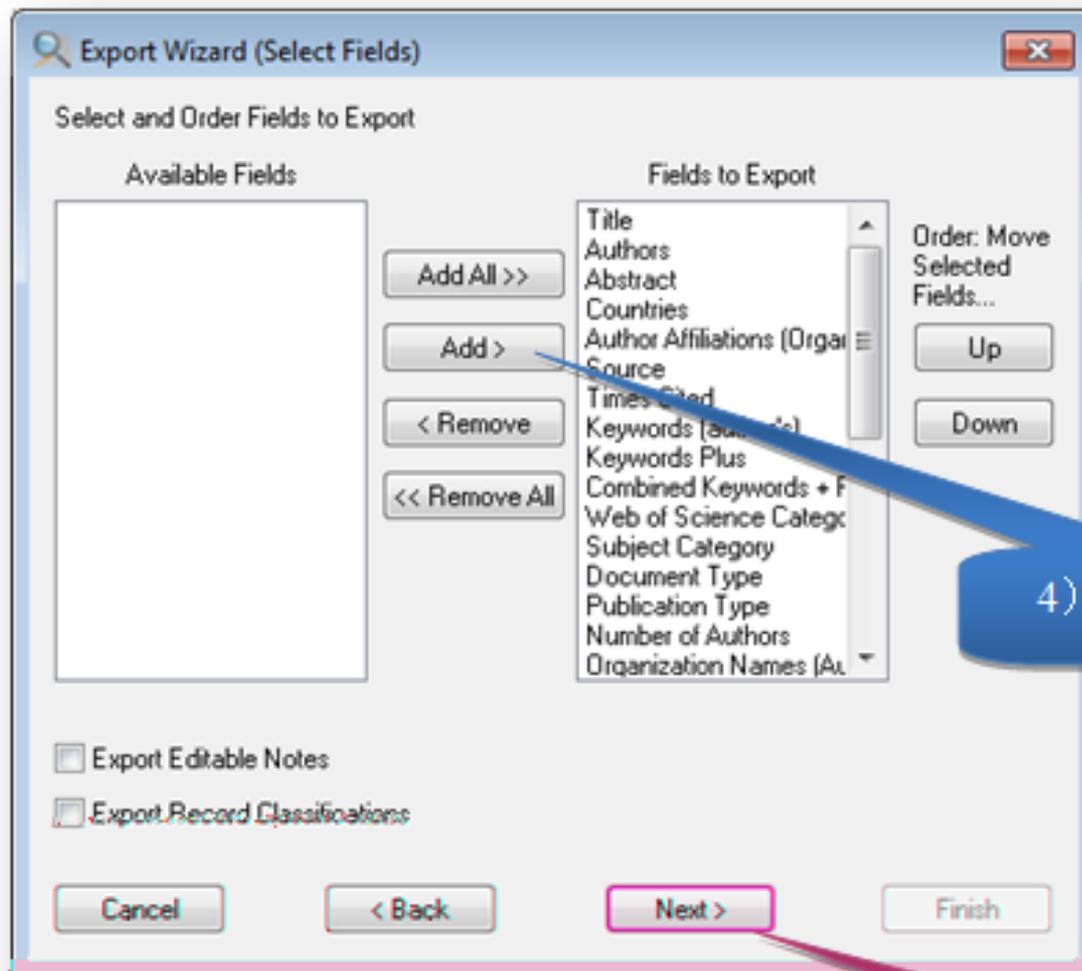
1) 选择 Group 的方式

2) 选择为武汉大学
创建的 Group

3) 点击 Next



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4) 添加导出字段

5) 点击 Next



6) 输出格式选择 Tab Delimited。可以用 Excel 表格打开查看。

Finish

Export Wizard (Select Output)

Save To

Output Type:

Tab Delimited

Comma Delimited

Tab Delimited

Text

XML (Smart Data Exchange)

File

Export Header Information

Cancel

< Back

Next >

7) 点击 Finish。



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C 2
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Email: ts.support.china@thomsonreuters.com

Tel: 010-