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Kun Yu (余昆), Ph.D.



PhD in Organic Chemistry



Assistant Professor

SPRINGER NATURE

Publisher



Solution Consultant

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8221	Web of Science documents
61	H-index
43	Top papers
1	ESI Research Fields

论文数 : 8221篇

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☐ 1. **Link prediction in complex networks: A survey**
By: Lue, Linyuan; Zhou, Tao
PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS Volume: 390 Issue: 6 Pages: 1150-1170
Published: MAR 15 2011

☐ 2. **Production of biodiesel fuel from triglycerides and alcohol using immobilized lipase**
By: Iso, M; Chen, BX; Eguchi, M; et al.
JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATIC Volume: 16 Issue: 1 Pages: 53-58 Published: NOV 20 2001

☐ 3. **Predicting missing links via local information**
By: Zhou, Tao; Lu, Linyuan; Zhang, Yi-Cheng
EUROPEAN PHYSICAL JOURNAL B Volume: 71 Issue: 4 Pages: 623-630 Published: OCT 2009

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Times Cited: 289
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Highly Cited Paper
Usage Count

H-INDEX : 61

60. **Texture measurement approaches in fresh and processed foods - A review**

By: Chen, Lan; Opara, Umezuruike Linus

FOOD RESEARCH INTERNATIONAL Volume: 51 Issue: 2 Pages: 823-835 Published: MAY 2013



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Times Cited: 61

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Highly Cited Paper

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61. **Comparative studies of de novo assembly tools for next-generation sequencing technologies**

By: Lin, Yong; Li, Jian; Shen, Hui; et al.

BIOINFORMATICS Volume: 27 Issue: 15 Pages: 2031-2037 Published: AUG 1 2011



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62. **Comprehensive exergy analysis of a ground-source heat pump system for both building heating and cooling modes**

By: Bi, Yuehong; Wang, Xinhong; Liu, Yun; et al.

APPLIED ENERGY Volume: 86 Issue: 12 Pages: 2560-2565 Published: DEC 2009



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Times Cited: 60

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☐ 1. **Link prediction in complex networks: A survey**
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By: Zhou, Tao; Lu, Linyuan; Zhang, Yi-Cheng
EUROPEAN PHYSICAL JOURNAL B Volume: 71 Issue: 4 Pages: 623-630 Published: OCT 2009

☐ 3. **Solving the apparent diversity-accuracy dilemma of recommender systems**
By: Zhou, Tao; Kuscsik, Zoltan; Liu, Jian-Guo; et al.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA
Volume: 107 Issue: 10 Pages: 4511-4515 Published: MAR 9 2010

Times Cited: 465
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Total:	Research Fields	Web of Science Documents	Cites	Cites/Paper	Top Papers
2					
1	ENGINEERING	895	3,903	4.36	13
0	ALL FIELDS	4,365	22,734	5.21	43

Agenda

- **Web of Science® 核心合集简介**
- **Web of Science® 助力创新科研**
- **EndNote® 助力高效管理参考文献**

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Basic Search Cited Reference Search Advanced Search + More

Example: O'Brian C* OR OBrian C* ✕

Author ▾

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+ Add Another Field | Reset Form [Select from Index](#)

TIMESPAN

☒ All years ▾

☐ From 1900 ▾ to 2017 ▾

▶ MORE SETTINGS

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Web of Science Core Collection (1900-present)

Access the world's leading scholarly literature in the sciences, social sciences, arts, and humanities and examine proceedings of international conferences, symposia, seminars, colloquia, workshops, and conventions.

[[less](#)]

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- Current Chemical Reactions (1985-present)
- (Includes Institut National de la Propriete Industrielle structure data back to 1840)*
- Index Chemicus (1993-present)

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Diversity

广度

Quality

质量

Depth

深度

**Unique
Data**

独特性

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- Science Citation Index Expanded (科学引文索引) 176个学科的**8800多种**高质量学术期刊。
- Social Sciences Citation Index (社会科学引文索引) 56个社会科学学科的**3200多种**权威学术期刊。
- Arts & Humanities Citation Index (艺术与人文引文索引) 收录28个人文艺术领域学科的**1700多种**国际性、高影响力的学术期刊的数据内容。
- Conference Proceedings Citation Index – Science+ Social Science & Humanities(会议录引文索引– 自然科学版+社会科学与人文版) 超过**160,000个会议录**，有自然科学、社会科学两个版本，涉及250多个学科。
- Emerging Sources Citation Index 截止至2017年2月收录**6300多种学术专著**，且每个星期都在增加。

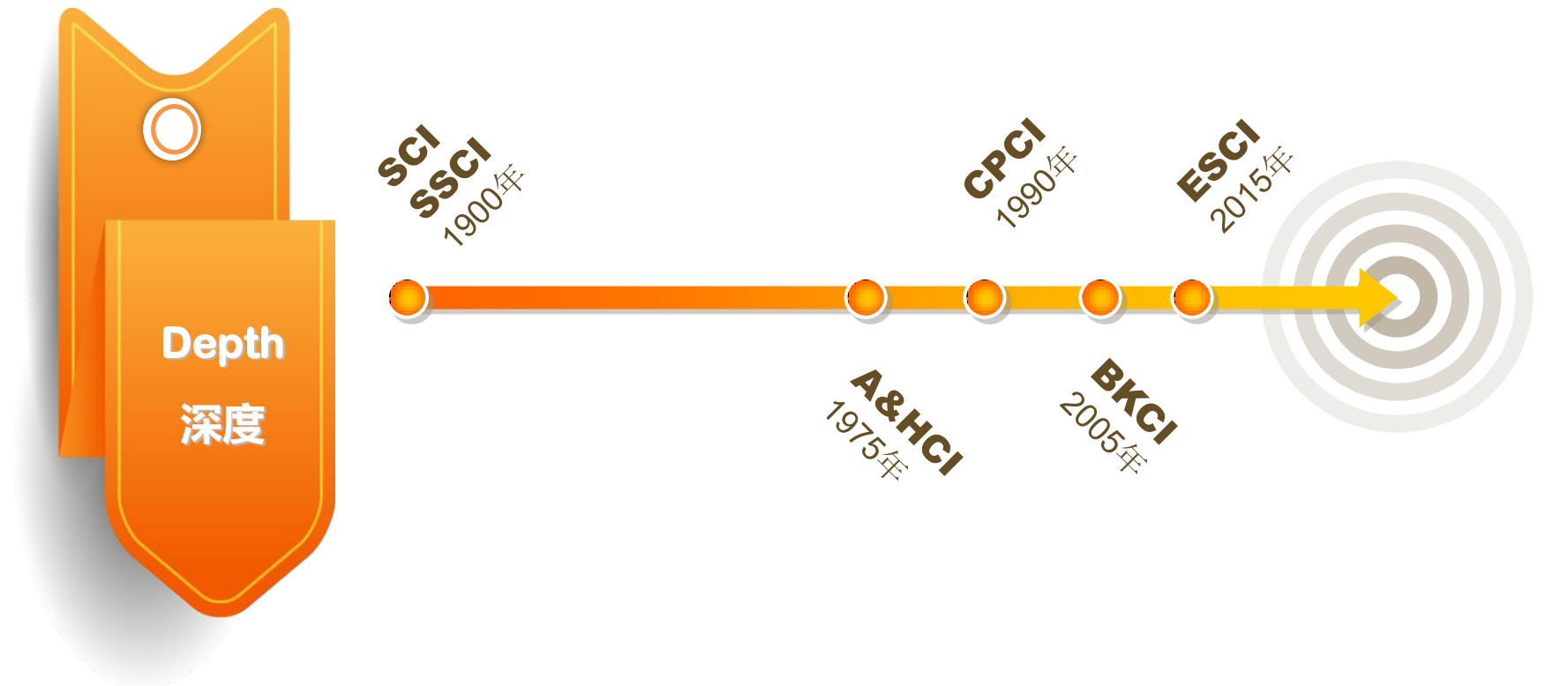
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Unique
Data

独特性

Citation Index 引文索引



Dr. Eugene Garfield
Founder & Chairman Emeritus
ISI, Thomson Scientific

Dr. Garfield 1955年在 *Science* 发表论文提出将引文索引作为一种新的文献检索与分类工具

Citation Indexes for Science

A New Dimension in Documentation

through Association of Ideas

CI — CITATION INDEX

"The uncritical citation of disputed data by a writer, whether it be deliberate or not, is a serious matter. Of course, knowingly propagandizing unsubstanti-

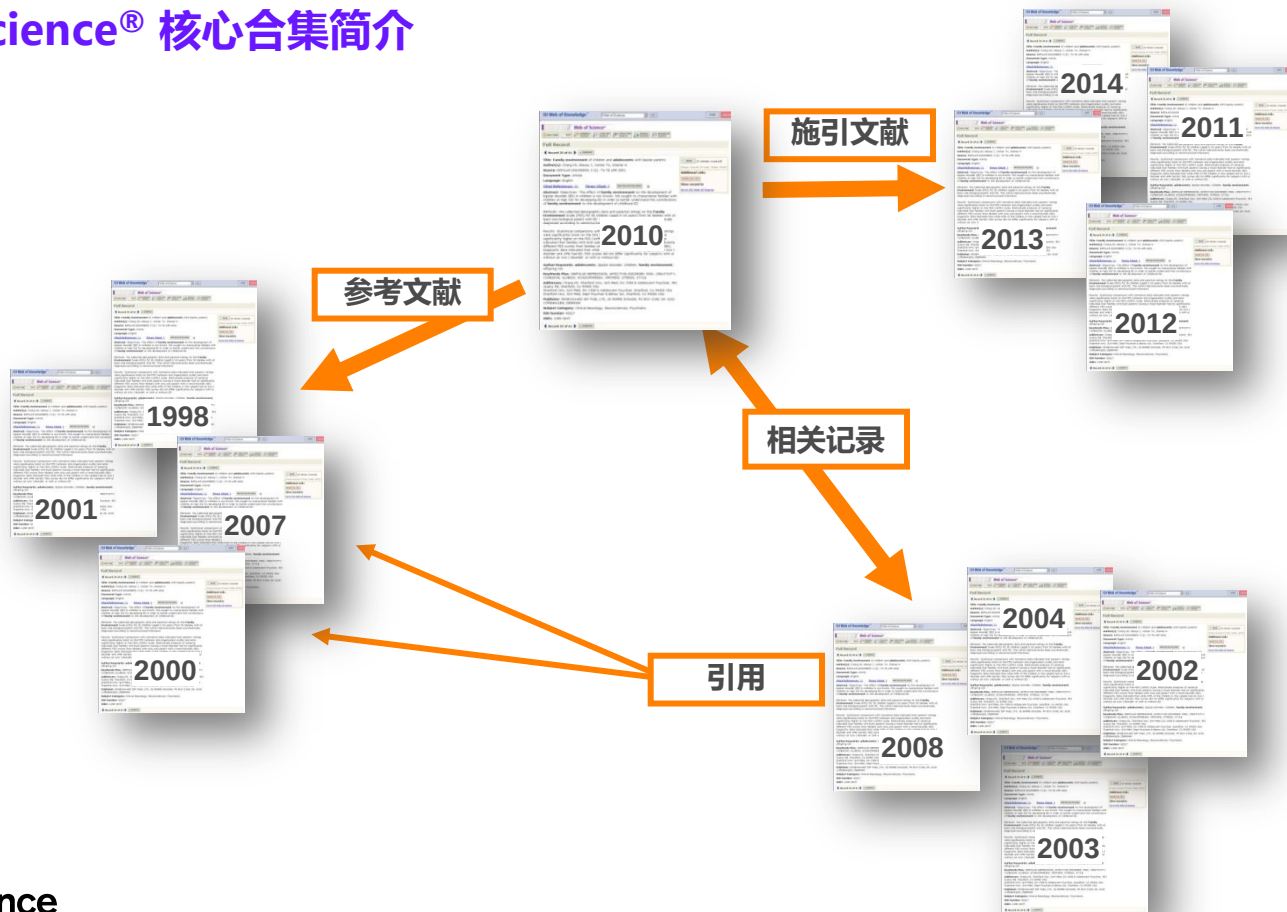
approach to subject control of the literature of science. By virtue of its different construction, it tends to bring together material that would never be collated by

Dr. Garfield认为：将一篇文献作为检索字段从而跟踪一个Idea的发展过程及学科之间的交叉渗透的关系。

while the studies to which they pertain, having been reported more widely, are discovered

If one considers the book as the macro unit of thought and the periodical article as the micro unit, though there

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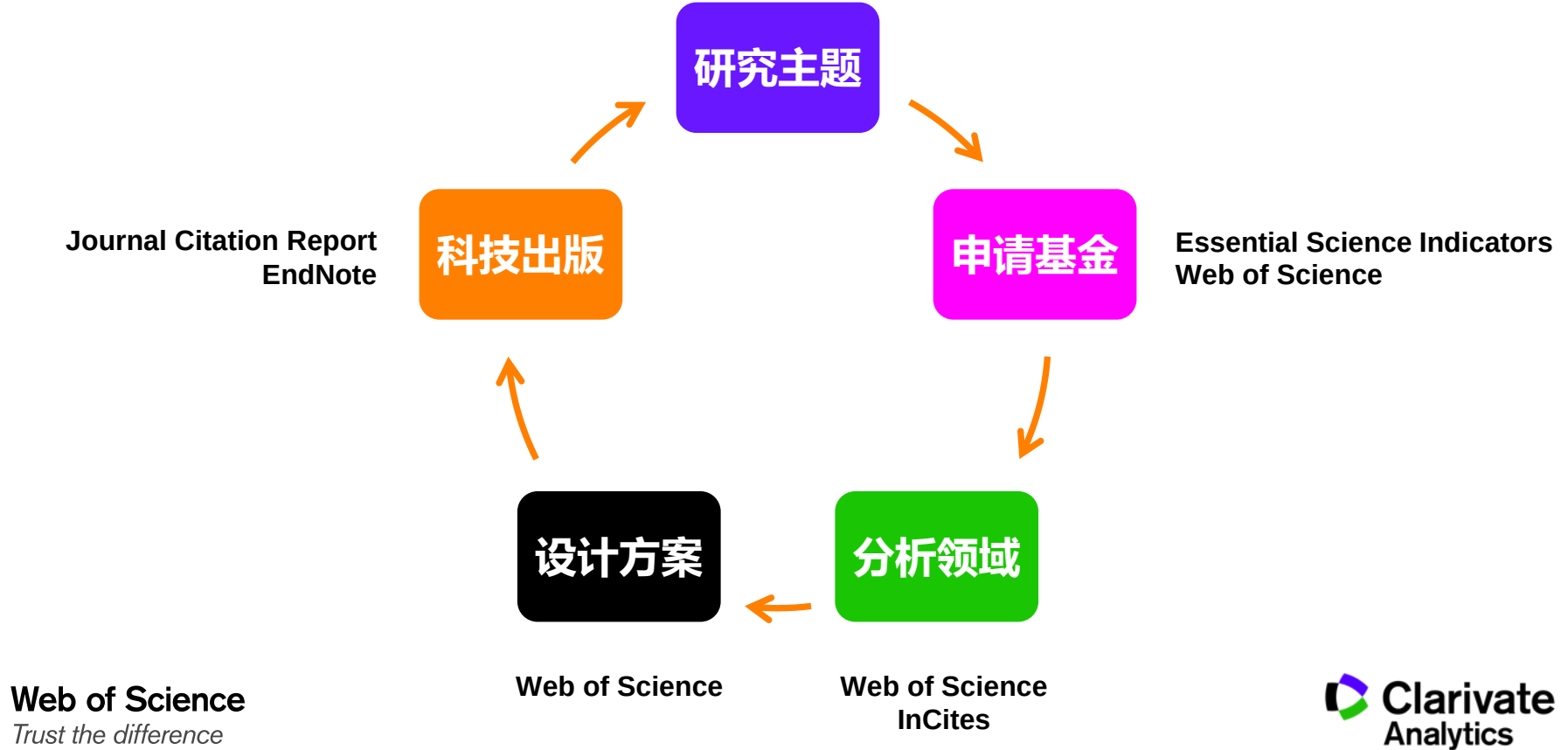
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Essential Science Indicators



精准定位研究前沿 – ESI 助力科研选题及基金申请

Essential Science Indicators 定量分析研究绩效的工具

来自于 Web of Science 的10年滚动数据，每一种期刊都被按照22个学科进行了分类标引；
基于科学家、研究机构（或大学）、国家（或地区）及学术期刊的研究成果数量和影响力指标，以及在全球各研究领域中的排名

全球各学科领域的论文被引频次基准值

高被引论文、热点论文和研究前沿

ESI已成为教育部学位评估中心及2011计划（高校协同创新平台计划）重要评估指标之一

精准定位研究前沿 – ESI 助力科研选题及基金申请

过去**10年**中所发表的，在统计时间点，**被引次数在同年同学科中达到该学科的前1%**--高被引论文Highly Cited Paper

近**两年内**发表，在统计时间点，**近两个月的被引次数达到该学科的前0.1%**--热点论文HOT Paper

统计高被引论文之间的**引证关系**，采用**共聚类分析**得出关键词—研究前沿Research Fronts

精准定位研究前沿 – ESI 助力科研选题及基金申请

Results List

Research Fronts

Filter Results By ?

Changing the filter field removes all current filters.

Add Filter »

Attributes ?

Research Fields >

Research Fronts >

Include Res

Highly Cite

Clear

Save Criteria

Map View by Top / Hot / Highly Cited Papers

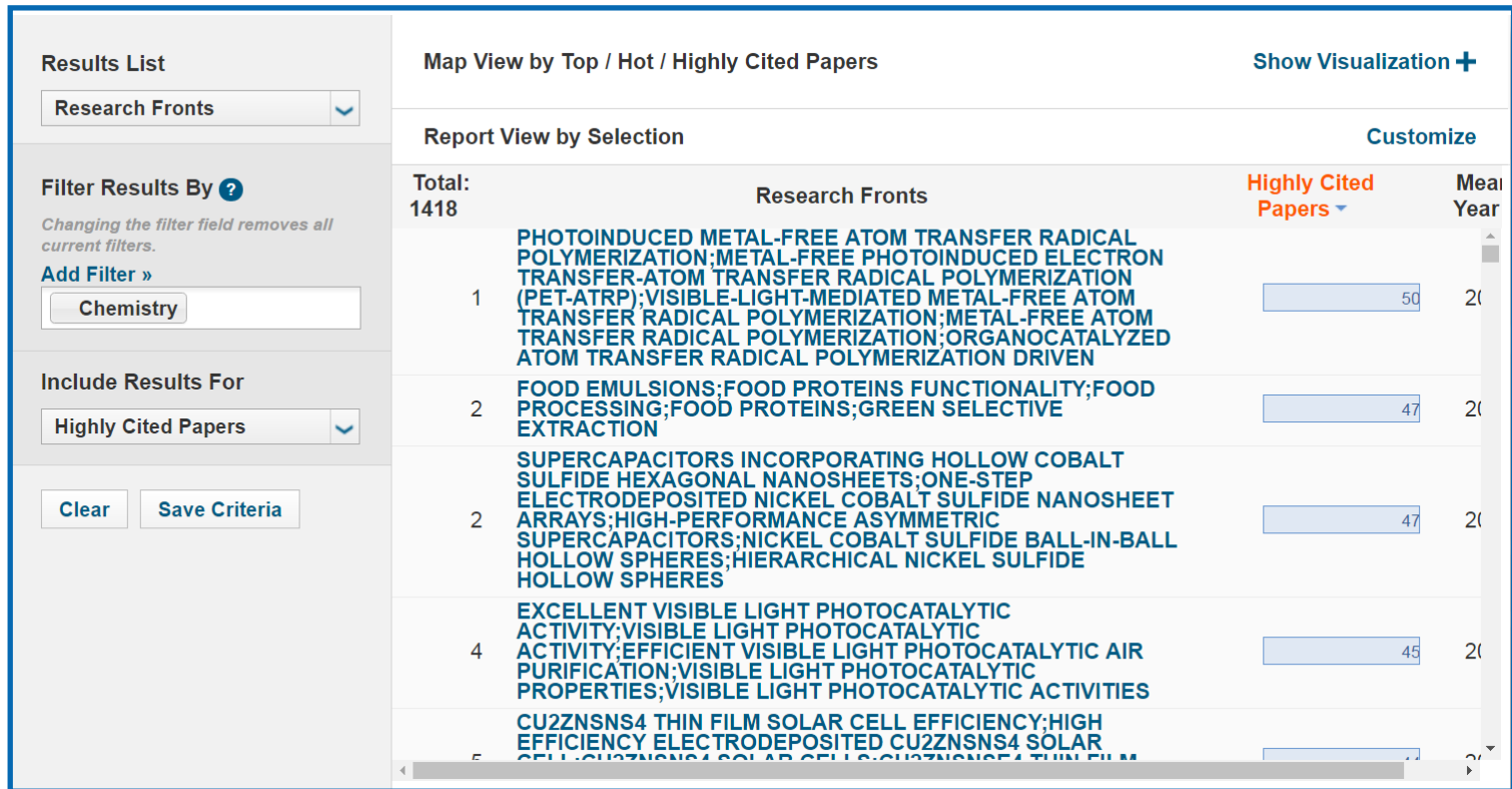
Show Visualization +

Customize

	Highly Cited Papers ▾	Mean Year
ITERATIVE BE LEAST SQUARES THM; HIERARCHICAL ER ESTIMATION CURSIVE LEAST EAR SYSTEMS	50	2013
TRANSFER RADICAL INDUCED ELECTRON POLYMERIZATION METAL-FREE ATOM METAL-FREE ATOM ORGANOCATALYZED ATION DRIVEN	50	2014.4
QUIRES GREATER LAR MUSCLE NT; HUMAN S; 24-H MUSCLE ROTEIN SYNTHESIS	50	2013.1
TIC SKYRMION RMION HALL LL IC GATES	50	2012.9

- + Agricultural Sciences
- + Biology & Biochemistry
- + Chemistry
- + Clinical Medicine
- + Computer Science
- + Economics & Business
- + Engineering
- + Environment/Ecology
- + Geosciences
- + Immunology
- + Materials Science
- + Mathematics
- + Microbiology
- + Molecular Biology & Genetics
- + Multidisciplinary
- + Neuroscience & Behavior
- + Pharmacology & Toxicology
- + Physics
- + Plant & Animal Science
- + Psychiatry/Psychology
- + Social Sciences, General
- + Space Science

精准定位研究前沿 – ESI 助力科研选题及基金申请



精准定位研究前沿 – ESI 助力科研选题及基金申请



精准定位研究前沿 – ESI 助力科研选题及基金申请

2012 - 2016年国家自然科学基金委有机化学面上项目指南研究前沿领域的变化

2012：选择性反应尤其是催化不对称反应，已成为有机化学研究的热点。

2013 - 2015：选择性反应（尤其是惰性化学键活化（碳氢活化））的活化与转化，已成为有机化学研究的热点。

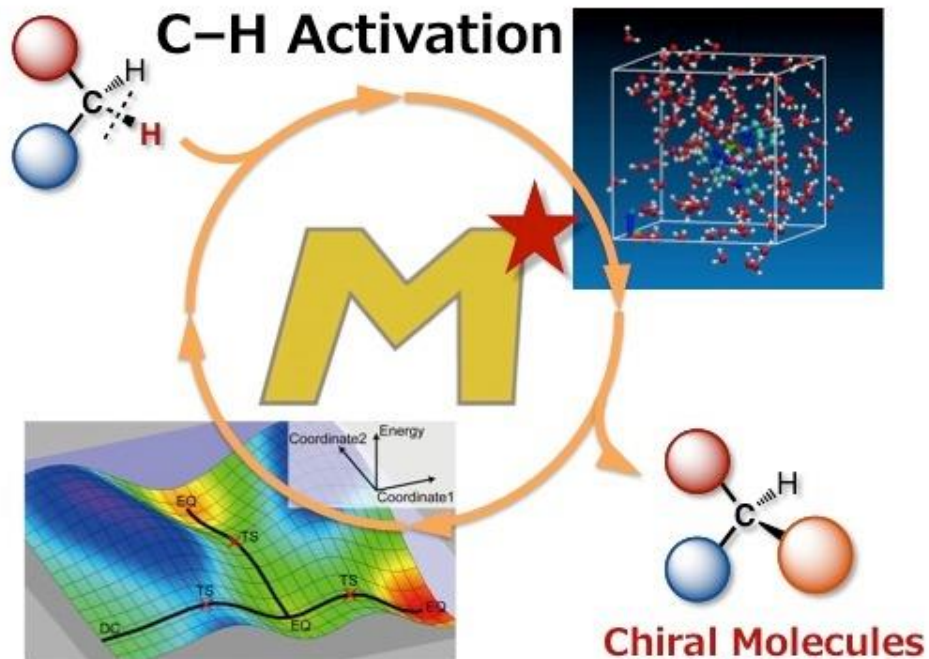
2016：有机化学反应与合成更加注重选择性精准控制和原子/步骤经济性；惰性化学键与小分子的活化与转化、廉价金属催化、绿色合成、生物质转化等成为应对可持续发展需求的前沿领域。

有机化学领域的ESI研究前沿

N-杂环卡宾(NHC)催化	2013.3
C-H键的三氟甲基化	2013.6
C-H键的烯丙基化、酰胺化、炔基化	2014.8

利用ESI研究前沿对基金资助领域进行预判

精准定位研究前沿 – ESI 助力科研选题及基金申请



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Check out the new citation report.

Basic Search Cited Reference Search Advanced Search + More

"carbon-hydrogen activat*" or "c-h activat*" or "carbon hydrogen activat*" Topic Search

Click here for tips to improve your search.

+ Add Another Field | Reset Form

搜索与C-H键活化相关的关键词

Tips: 使用逻辑运算符 + *

TIMESPAN

All years

From 1900 to 2017

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Select Page | Save to EndNote online | Publication Date -- newest to oldest | Publication Date -- oldest to newest | Times Cited -- highest to lowest | Times Cited -- lowest to highest | Usage Count -- Last 180 days | Usage Count -- Since 2013 | Relevance | First Author -- A to Z

1. **Aryl-aryl bond formation one-step synthesis of the Ullmann reaction**
By: Hassan, J.; Sevignon, M.; Gozzard, J. A.; et al.
CHEMICAL REVIEWS Volume: 107 Issue: 1 Pages: 174-238 Published: MAY 2002
Full Text from Publisher

2. **Aryl-aryl bond formation by transition-metal-catalyzed direct arylation**
By: Alberico, Dino; Scott, Mark E.; Lautens, Mark
CHEMICAL REVIEWS Volume: 107 Issue: 1 Pages: 174-238 Published: JAN 2007
Full Text from Publisher

3. **Palladium(II)-Catalyzed C-H Activation/C-C Cross-Coupling Reactions: Versatility and Practicality**
By: Chen, Xiao; Engle, Keary M.; Wang, Dong-Hui; et al.
ANGEWANDTE CHEMIE-INTERNATIONAL EDITION Volume: 48 Issue: 28 Pages: 5094-5115 Published: 2009
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Aryl-aryl bond formation by transition-metal-catalyzed direct arylation By: Alberico, D (Alberico, Dino); Scott, ME (Scott, Mark E.); Lautens, M (Lautens, Mark) CHEMICAL REVIEWS Volume: 107 Issue: 1 Pages: 174-238 DOI: 10.1021/cr0509760 Published: JAN 2007 View Journal Impact Keywords KeyWords Plus: C-H ACTIVATION; BIARYL COUPLING REACTION; POLYCYCLIC AROMATIC-HYDROCARBONS; ENANTIOSELECTIVE TOTAL SYNTHESIS; HIV-1 REVERSE-TRANSCRIPTASE; ACTIVE PALLADIUM CATALYSTS; HECK REACTION CONDITIONS; CONCISE TOTAL SYNTHESIS; ONE-POT SYNTHESIS; INTRAMOLECULAR ARYLATION Author Information Reprint Address: Lautens, M (reprint author) + Univ Toronto, Dept Chem, Davenport Labs, 80 St George St, Toronto, ON M5S 3H6, Canada. Addresses: + [1] Univ Toronto, Dept Chem, Davenport Labs, Toronto, ON M5S 3H6, Canada E-mail Addresses: mlautens@chem.utoronto.ca Publisher AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 USA Categories / Classification Research Areas: Chemistry Web of Science Categories: Chemistry, Multidisciplinary Document Information	Citation Network 2,506 Times Cited 336 Cited References View Related Records  Create Citation Alert <i>(data from Web of Science Core Collection)</i> All Times Cited Counts 2,512 in All Databases 2,506 in Web of Science Core Collection 630 in BIOSIS Citation Index 25 in Chinese Science Citation Database 0 in Data Citation Index 0 in Russian Science Citation Index 3 in SciELO Citation Index  Highly Cited Paper Usage Count Last 180 Days: 50 Since 2013: 517 Learn more
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Search

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Analyze Results

1. Aryl-aryl bond formation one century after the discovery of the Ullmann reaction
By: Hassan, J; Sevignon, M; Gozzi, C, et al.
CHEMICAL REVIEWS Volume: 102 Issue: 5 Pages: 1359-1469 Published: MAY 2002
Full Text from Publisher

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By: Alberico, Dino; Scott, Mark E.; Lautens, Mark
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By: Chen, Xiao; Engle, Keary M.; Wang, Dong-Hui; et al.
ANGEWANDTE CHEMIE-INTERNATIONAL EDITION Volume: 48 Issue: 28 Pages: 5094-5115 Published: 2009
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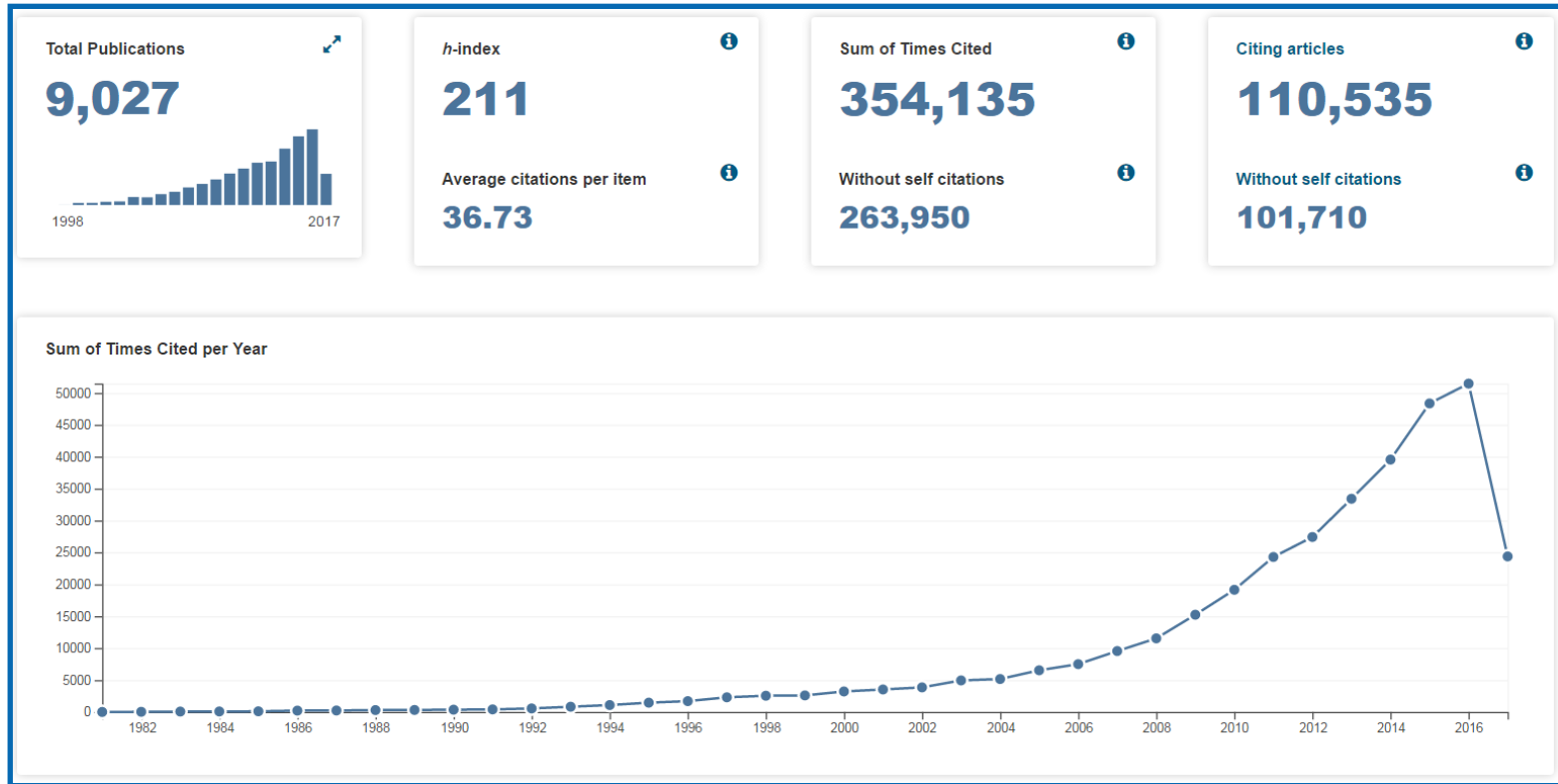
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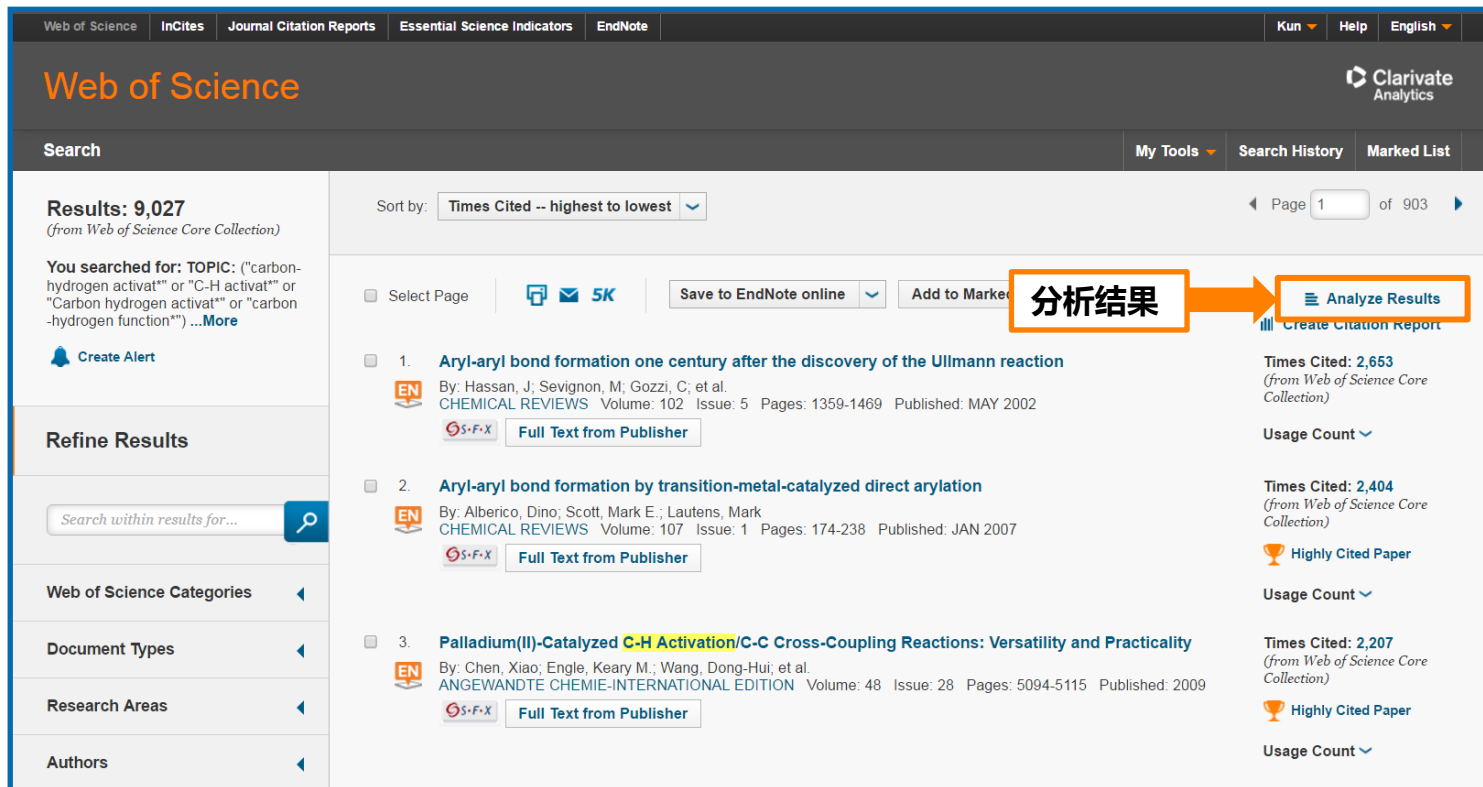
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- Aryl-aryl bond formation one century after the discovery of the Ullmann reaction**
 By: Hassan, J; Sevignon, M; Gozzi, C, et al.
 CHEMICAL REVIEWS Volume: 102 Issue: 5 Pages: 1359-1469 Published: MAY 2002
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- Palladium(II)-Catalyzed C-H Activation/C-C Cross-Coupling Reactions: Versatility and Practicality**
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Rank the records by this field:	Set display options:	Sort by:
Authors Book Series Titles Conference Titles Countries/Territories	Show the top 10 Results. Minimum record count (threshold): 2	☒ Record count ☐ Selected field

Analyze

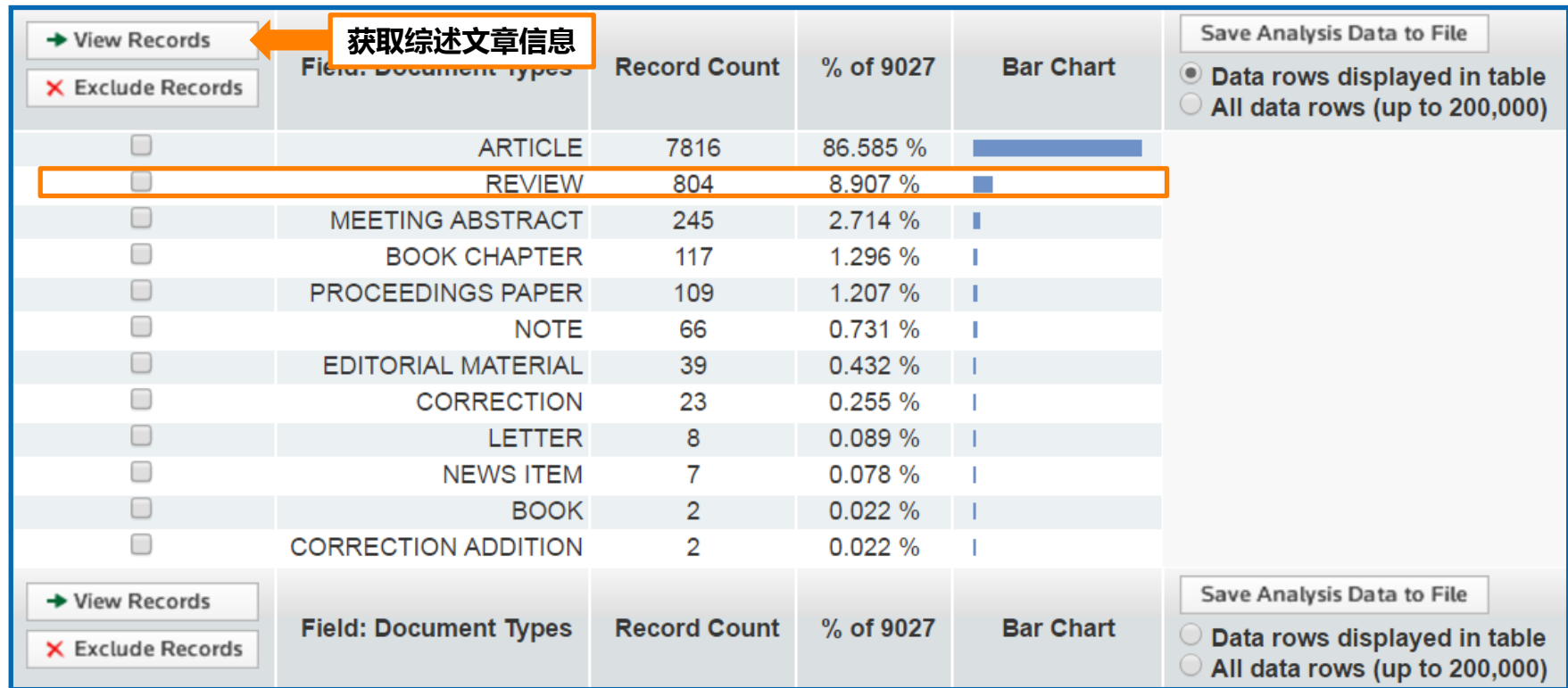
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- 机构 ·机构 扩展 ·语种 ·WOS学科类别 ·编者 ·丛书名称 ·研究方向 ·ESI高被引及热点论文

基金资助机构

→ View Records × Exclude Records		Field: Funding Agencies	Record Count	% of 9027	Bar Chart	Save Analysis Data to File ☒ Data rows displayed in table ☐ All data rows (up to 200,000)
☐		NATIONAL NATURAL SCIENCE FOUNDATION OF CHINA	742	8.220 %	■	
☐		NSFC	224	2.481 %	■	
☐		NATIONAL SCIENCE FOUNDATION	181	2.005 %	■	
☐		EPSRC	145	1.606 %	■	
☐		NATIONAL BASIC RESEARCH PROGRAM OF CHINA	145	1.606 %	■	
☐		NSF	139	1.540 %	■	
☐		DEUTSCHE FORSCHUNGSGEMEINSCHAFT	130	1.440 %	■	
☐		NATIONAL SCIENCE FOUNDATION OF CHINA	119	1.318 %	■	
☐		FUNDAMENTAL RESEARCH FUNDS FOR THE CENTRAL UNIVERSITIES	116	1.285 %	■	
☐		CNRS	105	1.163 %	■	
☐		FONDS DER CHEMISCHEN INDUSTRIE	97	1.075 %	■	
☐		CSIR NEW DELHI	92	1.019 %	■	
☐		CSIR	85	0.942 %	■	
☐		ALEXANDER VON HUMBOLDT FOUNDATION	81	0.897 %	■	
☐		NATIONAL BASIC RESEARCH PROGRAM OF CHINA 973 PROGRAM	81	0.897 %	■	
☐		NIGMS NIH HHS	81	0.897 %	■	
☐		JSPS	80	0.886 %	■	
☐		NIH	79	0.875 %	■	
☐		NSERC	77	0.853 %	■	
☐		NATURAL SCIENCE FOUNDATION OF CHINA	76	0.842 %	■	

研究背景



主要出版期刊源

View Records	Field: Source Titles	Record Count	% of 9027	Bar Chart	
Exclude Records					
☐	ORGANOMETALLICS	1044	11.565 %		3.862 3.492 2016 5 year JCR® Category: CHEMISTRY, INORGANIC & NUCLEAR Rank in Category: 8 of 46 Quartile in Category: Q1 JCR® Category: CHEMISTRY, ORGANIC Rank in Category: 12 of 59 Quartile in Category: Q1 Data from the 2016 edition of Journal Citation Reports Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 ISSN: 0276-7333 Research Domain: Chemistry Close Window
☐	ANGEWANDTE CHEMIE INTERNATIONAL EDITION	789	8.740 %		
☐	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	717	7.943 %		
☐	CHEMISTRY A EUROPEAN JOURNAL	511	5.661 %		
☐	ORGANIC LETTERS	404	4.475 %		
☐	JOURNAL OF ORGANOMETALLIC CHEMISTRY	334	3.700 %		
☐	CHEMICAL COMMUNICATIONS	316	3.501 %		
☐	ADVANCED SYNTHESIS CATALYSIS	270	2.991 %		
☐	JOURNAL OF ORGANIC CHEMISTRY	258	2.858 %		
☐	EUROPEAN JOURNAL OF ORGANIC CHEMISTRY	242	2.681 %		
☐	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	241	2.670 %		
☐	DALTON TRANSACTIONS	239	2.648 %		
☐	TETRAHEDRON LETTERS	208	2.304 %		
☐	INORGANIC CHEMISTRY	189	2.094 %		
☐	EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	163	1.806 %		
☐	SYNLETT	163	1.806 %		
☐	TETRAHEDRON	157	1.739 %		
☐	ACS CATALYSIS	136	1.507 %		
☐	ORGANIC BIOMOLECULAR CHEMISTRY	133	1.473 %		
☐	SYNTHESIS STUTTGART	98	1.086 %		

各国研究状况

→ View Records ✗ Exclude Records		Field: Countries/Territories	Record Count	% of 9027	Bar Chart	Save Analysis Data to File ☒ Data rows displayed in table ☐ All data rows (up to 200,000)
☐		USA	2265	25.091 %		
☒		PEOPLES R CHINA	1817	20.129 %		
☐		GERMANY	1006	11.144 %		
☐		JAPAN	628	6.957 %		
☐		ENGLAND	529	5.860 %		
☐		INDIA	528	5.849 %		
☐		SPAIN	507	5.616 %		
☐		FRANCE	481	5.328 %		
☐		CANADA	436	4.830 %		
☐		ITALY	251	2.781 %		
☐		SOUTH KOREA	190	2.105 %		
☐		SWITZERLAND	161	1.784 %		
☐		NETHERLANDS	148	1.640 %		
☐		TAIWAN	148	1.640 %		
☐		SINGAPORE	113	1.252 %		
☐		SCOTLAND	107	1.185 %		
☐		ISRAEL	105	1.163 %		
☐		RUSSIA	85	0.942 %		
☐		AUSTRALIA	74	0.820 %		
☐		SWEDEN	67	0.742 %		

研究机构

→ View Records ✗ Exclude Records		Field: Organizations-Enhanced	Record Count	% of 9027	Bar Chart	Save Analysis Data to File ☒ Data rows displayed in table ☐ All data rows (up to 200,000)
☐		CHINESE ACADEMY OF SCIENCES	584	6.469 %	■	
☐		CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	371	4.110 %	■	
☐		UNIVERSITY OF CALIFORNIA SYSTEM	347	3.844 %	■	
☐		CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS CSIC	214	2.371 %	■	
☐		UNIVERSITY OF CALIFORNIA BERKELEY	188	2.083 %	■	
☐		UNITED STATES DEPARTMENT OF ENERGY DOE	148	1.640 %	■	
☐		CALIFORNIA INSTITUTE OF TECHNOLOGY	139	1.540 %	■	
☐		COUNCIL OF SCIENTIFIC INDUSTRIAL RESEARCH CSIR INDIA	131	1.451 %	■	
☐		PEKING UNIVERSITY	127	1.407 %	■	
☐		INDIAN INSTITUTE OF TECHNOLOGY IIT	118	1.307 %	■	
☐		SCRIPPS RESEARCH INSTITUTE	111	1.230 %	■	
☐		UNIVERSITY OF ZARAGOZA	98	1.086 %	■	
☐		KYOTO UNIVERSITY	96	1.063 %	■	
☐		UNIVERSITY OF MUNSTER	94	1.041 %	■	
☐		ZHEJIANG UNIVERSITY	94	1.041 %	■	
☐		UNIVERSITY OF GOTTINGEN	93	1.030 %	■	
☐		OSAKA UNIVERSITY	83	0.919 %	■	
☐		UNIVERSITY OF WURZBURG	78	0.864 %	■	
☐		NANJING UNIVERSITY	77	0.853 %	■	
☐		UNIVERSITY OF OXFORD	76	0.842 %	■	

领军人物

→ View Records ✕ Exclude Records		Field: Authors	Record Count	% of 9027	Bar Chart	Save Analysis Data to File ☒ Data rows displayed in table ☐ All data rows (up to 200,000)
☐		BERGMAN RG	101	1.119 %		
☐		YU JQ	84	0.931 %		
☐		LI XW	76	0.842 %		
☐		DAVIES HML	74	0.820 %		
☐		CUNDARI TR	70	0.775 %		
☐		ACKERMANN L	65	0.720 %		
☐		LI CJ	64	0.709 %		
☐		MILSTEIN D	59	0.654 %		
☐		GUNNOE TB	56	0.620 %		
☐		DOUCET H	55	0.609 %		
☐		BERCAW JE	52	0.576 %		
☐		GLORIUS F	52	0.576 %		
☐		JONES WD	52	0.576 %		
☐		WANG L	52	0.576 %		
☐		WERNER H	52	0.576 %		
☐		LABINGER JA	49	0.543 %		
☐		ZHANG Y	45	0.499 %		
☐		PERIANA RA	40	0.443 %		
☐		CARMONA E	39	0.432 %		
☐		CHENG CH	39	0.432 %		



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Scripps Research Institute



Professor Robert G. Bergman
UC Berkeley

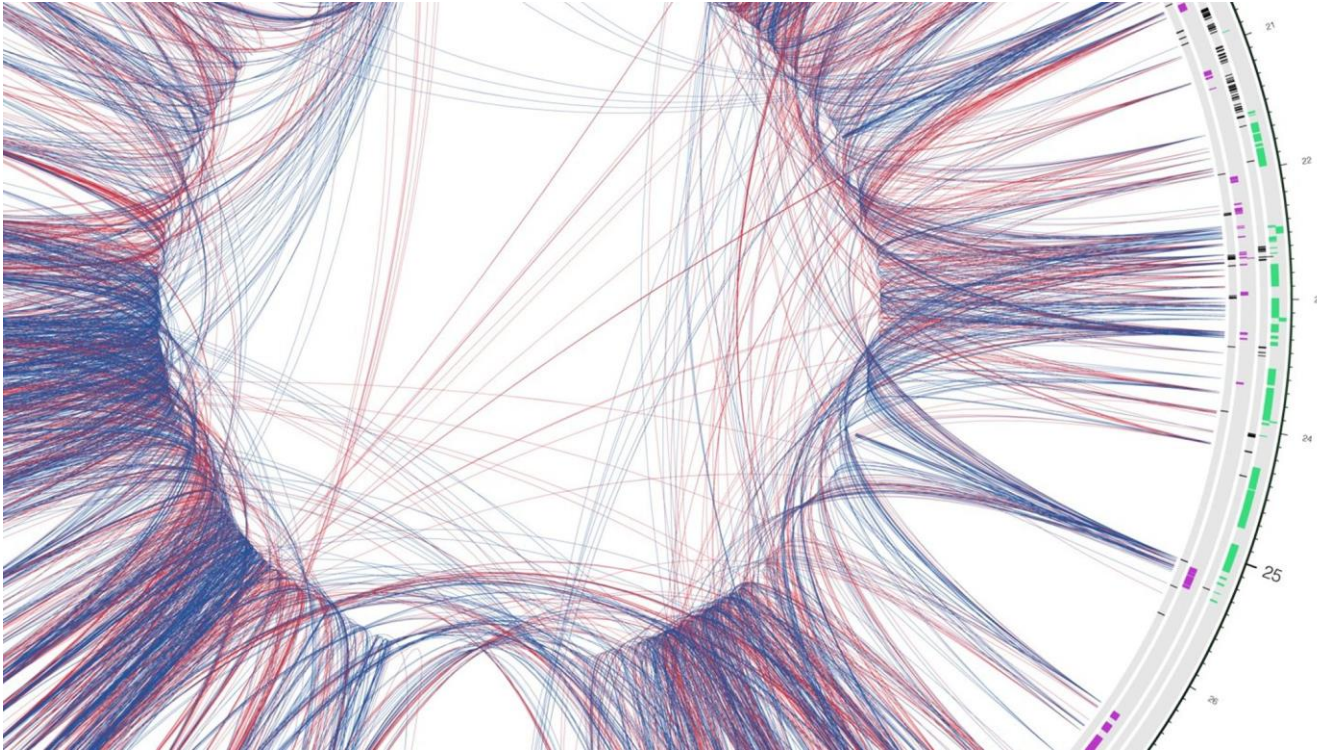
学术会议

→ View Records × Exclude Records		Field: Conference Titles	Record Count	% of 9027	Bar Chart
☐		245TH NATIONAL SPRING MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	17	0.188 %	
☐		248TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	14	0.155 %	
☐		244TH NATIONAL FALL MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	12	0.133 %	
☐		247TH NATIONAL SPRING MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	12	0.133 %	
☐		226TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	8	0.089 %	
☐		227TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	7	0.078 %	
☐		230TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	7	0.078 %	
☐		235TH AMERICAN CHEMICAL SOCIETY NATIONAL MEETING	7	0.078 %	
☐		231ST NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	6	0.066 %	
☐		242ND NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	6	0.066 %	
☐		243RD NATIONAL SPRING MEETING OF THE AMERICAN CHEMICAL SOCIETY	5	0.055 %	
☐		20TH INTERNATIONAL CONFERENCE ON ORGANOMETALLIC CHEMISTRY ICOMC	4	0.044 %	
☐		228TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	4	0.044 %	
☐		229TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	4	0.044 %	
☐		236TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	4	0.044 %	
☐		241ST NATIONAL MEETING AND EXPOSITION OF THE AMERICAN CHEMICAL SOCIETY ACS	4	0.044 %	
☐		245TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	4	0.044 %	
☐		15TH IUPAC INTERNATIONAL SYMPOSIUM ON ORGANOMETALLIC CHEMISTRY DIRECTED TOWARDS ORGANIC SYNTHESIS OMCOS 15	3	0.033 %	
☐		225TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY	3	0.033 %	
☐		246TH NATIONAL MEETING OF THE AMERICAN CHEMICAL SOCIETY ACS	3	0.033 %	
☐		SYMPOSIUM ON SYNTHETIC CLEAN FUELS FROM NATURAL GAS AND COAL BED METHANE	3	0.033 %	

研究领域

View Records	Field: Research Areas	Record Count	% of 9027	Bar Chart	Save Analysis Data to File
Exclude Records					☒ Data rows displayed in table ☐ All data rows (up to 200,000)
☐	CHEMISTRY	8826	97.773 %		
☐	SCIENCE TECHNOLOGY OTHER TOPICS	162	1.795 %		
☐	PHYSICS	145	1.606 %		
☐	ENGINEERING	84	0.931 %		
☐	BIOCHEMISTRY MOLECULAR BIOLOGY	71	0.787 %		生物化学、分子生物学领域的延伸
☐	CRYSTALLOGRAPHY	68	0.753 %		
☐	MATERIALS SCIENCE	60	0.665 %		
☐	PHARMACOLOGY PHARMACY	50	0.554 %		
☐	SPECTROSCOPY	31	0.343 %		
☐	POLYMER SCIENCE	21	0.233 %		
☐	ENVIRONMENTAL SCIENCES ECOLOGY	18	0.199 %		
☐	BIOPHYSICS	13	0.144 %		
☐	ENERGY FUELS	13	0.144 %		能源、燃料领域的延伸
☐	MATHEMATICS	11	0.122 %		
☐	ELECTROCHEMISTRY	10	0.111 %		
☐	COMPUTER SCIENCE	8	0.089 %		
☐	BIOTECHNOLOGY APPLIED MICROBIOLOGY	5	0.055 %		生物科技、应用微生物领域的延伸
☐	METALLURGY METALLURGICAL ENGINEERING	3	0.033 %		
View Records	Field: Research Areas	Record Count	% of 9027	Bar Chart	Save Analysis Data to File
Exclude Records					☐ Data rows displayed in table ☐ All data rows (up to 200,000)

信息整理 – 总结研究思路、设计实验方案



国际高被引论文的研究思路

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☐	1. C-H bond activation enables the rapid construction and late-stage diversification of functional molecules By: Wencel-Delord, Joanna; Glorius, Frank NATURE CHEMISTRY Volume: 5 Issue: 5 Pages: 369-375 Published: MAY 2013 Full Text from Publisher View Abstract	Analyze Results Create Citation Report Times Cited: 657 (from Web of Science Core Collection) Highly Cited Paper Usage Count
☐	2. Functionalization of Organic Molecules by Transition-Metal-Catalyzed C(sp³)-H Activation By: Jazzar, Rodolphe; Hitce, Julien; Renaudat, Alice; et al. CHEMISTRY-A EUROPEAN JOURNAL Volume: 16 Issue: 9 Pages: 2654-2672 Published: 2010 Full Text from Publisher View Abstract	Times Cited: 627 (from Web of Science Core Collection) Highly Cited Paper Usage Count
☐	3. Palladium-catalyzed benzene arylation: Incorporation of catalytic pivalic acid as a proton shuttle and a key element in catalyst design By: Lafrance, Marc; Fagnou, Keith JOURNAL OF THE AMERICAN CHEMICAL SOCIETY Volume: 128 Issue: 51 Pages: 16496-16497 Published: DEC 27 2006 Full Text from Publisher	Times Cited: 563 (from Web of Science Core Collection) Highly Cited Paper Usage Count
☐	4. Catalytic intermolecular direct arylation of perfluorobenzenes By: Lafrance, Marc; Rowley, Christopher N.; Woo, Tom K.; et al. JOURNAL OF THE AMERICAN CHEMICAL SOCIETY Volume: 128 Issue: 27 Pages: 8754-8756 Article Number: JA062509L Published: JUL 12 2006 Full Text from Publisher	Times Cited: 496 (from Web of Science Core Collection) Highly Cited Paper Usage Count

国际高被引论文的研究思路

C-H bond activation enables the rapid construction and late-stage diversification of functional molecules	碳氢活化反应快速构建功能分子后期多样性
Functionalization of Organic Molecules by Transition-Metal-Catalyzed C(sp ³)-H Activation	通过过渡金属催化的SP ³ 杂化的碳氢活化反应实现有机分子的官能团化
Palladium-catalyzed benzene arylation: Incorporation of catalytic pivalic acid as a proton shuttle and a key element in catalyst design	三甲基乙酸作为质子传输器辅助钯催化的苯芳基化反应
Catalytic intermolecular direct arylation of perfluorobenzenes	六氟苯的分子间芳基化反应
Proton abstraction mechanism for the palladium-catalyzed intramolecular arylation	钯催化分子内芳基化反应的质子抽取机制
Palladium-catalyzed methylation and arylation of sp ² and sp ³ C-H bonds in simple carboxylic acids	简单羧酸化合物中SP ² 及SP ³ 杂化碳氢键的钯催化甲基化及芳基化反应
Catalytic and highly regioselective cross-coupling of aromatic C-H substrates	芳香碳氢键的催化高区域选择性偶联反应
Indole Synthesis via Rhodium Catalyzed Oxidative Coupling of Acetanilide and Internal Alkynes	通过铑催化的氧化偶联反应以乙酰苯胺及分子内炔基为底物构建吲哚化合物
Cu-catalyzed cross-dehydrogenative coupling: A versatile strategy for C-C bond formations via the oxidative activation of sp ³ C-H bonds	通过铜催化的氧化偶联反应对SP ³ 杂化的碳氢键进行脱氢偶联
Construction of Nitrogen-Containing Heterocycles by C-H Bond Functionalization	通过碳氢官能团化构筑氮杂环化合物

国内高被引论文的研究思路

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☐ 1. **Pd-catalyzed oxidative coupling with organometallic reagents via C-H activation**
By: Sun, Chang-Liang; Li, Bi-Jie; Shi, Zhang-Jie
CHEMICAL COMMUNICATIONS Volume: 46 Issue: 5 Pages: 677-685 Published: 2010

☐ 2. **Intermolecular amidation of unactivated sp(2) and sp(3) C-H bonds via palladium-catalyzed cascade C-H activation/nitrene insertion**
By: Thu, Hung-Yat; Yu, Wing-Yiu; Che, Chi-Ming
JOURNAL OF THE AMERICAN CHEMICAL SOCIETY Volume: 128 Issue: 28 Pages: 9048-9049 Published: JUL 19 2006

☐ 3. **Multiple C-H activations to construct biologically active molecules in a process completely free of organohalogen and organometallic components**

By: Li, Bi-He; Tian, Shi-Liang; Fang, Zhao; et al.
ANGEWANDTE CHEMIE-INTERNATIONAL EDITION Volume: 47 Issue: 6 Pages: 1115-1118 Published: 2008

☐ 4. **An efficient organocatalytic method for constructing biaryls through aromatic C-H activation**
By: Sun, Chang-Liang; Li, Hu; Yu, Da-Gang; et al.
NATURE CHEMISTRY Volume: 2 Issue: 12 Pages: 1044-1049 Published: DEC 2010

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国内高被引论文的研究思路

Pd-catalyzed oxidative coupling with organometallic reagents via C-H activation	碳氢活化反应参与的钯催化氧化偶联反应
Intermolecular amidation of unactivated sp(2) and sp(3) C-H bonds via palladium-catalyzed cascade C-H activation/nitrene insertion	钯催化碳氢活化及氮宾插入在分子间酰胺化反应的应用
Multiple C-H activations to construct biologically active molecules in a process completely free of organohalogen and organometallic components	多步碳氢活化反应构建具有生物活性分子（无有机卤化物及有机金属化合物参与）
An efficient organocatalytic method for constructing biaryls through aromatic C-H activation	碳氢活化参与的高效构建联芳化合物的有机催化方法
Palladium-catalyzed direct arylation of (hetero)arenes with aryl boronic acids	杂环芳基化合物与芳基硼酸化合物的钯催化芳基化反应
Palladium-Catalyzed Alkenylation of Quinoline-N-oxides via C-H Activation under External-Oxidant-Free Conditions	在无外界氧化物参与的条件通过钯催化的碳氢活化反应对喹啉进行烯基化反应
Copper-Catalyzed C(sp(3))-C(sp(3)) Bond Formation Using a Hypervalent Iodine Reagent: An Efficient Allylic Trifluoromethylation	以高价碘化物为底物通过铜催化的SP3碳碳偶联反应进行烯丙基的三氟甲基化
Gold(III) salen complex-catalyzed synthesis of propargylamines via a three-component coupling reaction	三价金手性配合物催化下由三组分参与的偶联反应合成炔丙基胺
FeCl(2)-Catalyzed selective C-C bond formation by oxidative activation of a benzylic C-H bond	在氯化亚铁的催化下通过苯甲基碳氢键的氧化活化选择性构筑碳碳键
Challenge and progress: palladium-catalyzed sp(3) C-H activation	钯催化下SP3碳氢键活化的挑战与进展

国内外热点论文的研究思路

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☐ 1. **Co(III)-Catalyzed C-H Activation/Formal S-N-Type Reactions: Selective and Efficient Cyanation, Halogenation, and Allylation**

 By: Yu, Da-Gang; Gensch, Tobias; de Azambuja, Francisco; et al.
 JOURNAL OF THE AMERICAN CHEMICAL SOCIETY Volume: 136 Issue: 51 Pages: 17722-17725 Published: DEC 24 2014

☐ 2. **Metal-Ligand Cooperation**

 By: Khusnutdinova, Julia R.; Milstein, David
 ANGEWANDTE CHEMIE-INTERNATIONAL EDITION Volume: 54 Issue: 42 Special Issue: SI Pages: 12236-12273 Published: OCT 12 2015

☐ 3. **Site-selective arene C-H amination via photoredox catalysis**

 By: Romero, Nathan A.; Margrey, Kaila A.; Tay, Nicholas E.; et al.
 SCIENCE Volume: 349 Issue: 6254 Pages: 1326-1330 Published: SEP 18 2015

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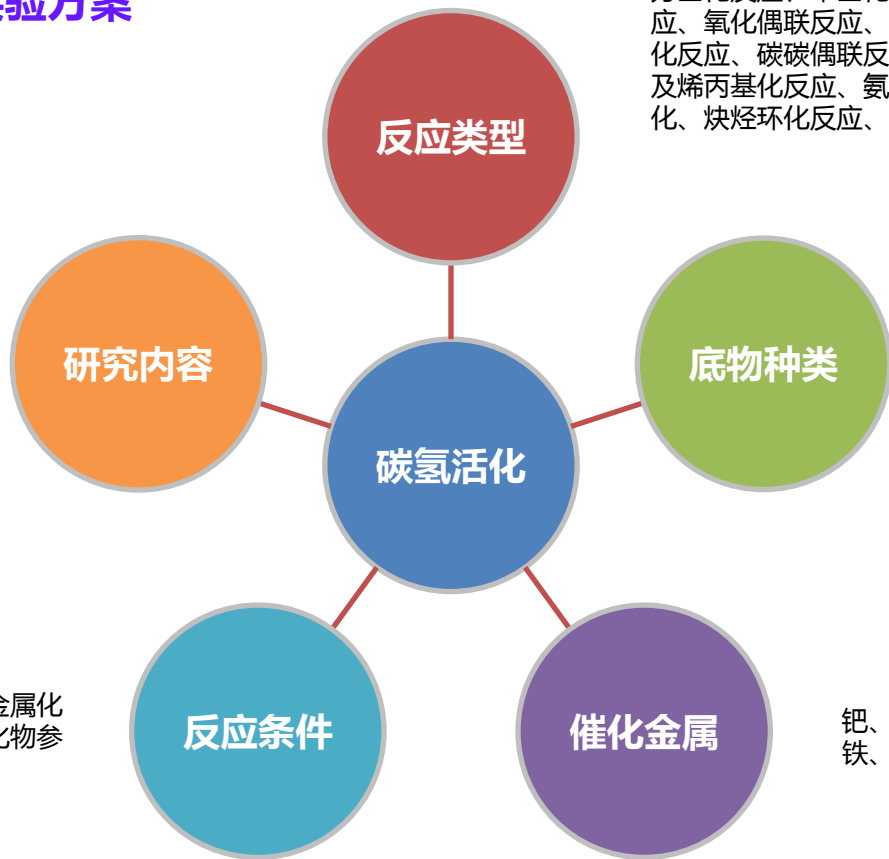
国内外热点论文的研究思路

Co(III)-Catalyzed C-H Activation/Formal S-N-Type Reactions: Selective and Efficient Cyanation, Halogenation, and Allylation	钴催化的碳氢活化反应：高效有选择性的氰化反应、卤化反应及烯丙基化反应
Metal-Ligand Cooperation	金属-配体协作
Site-selective arene C-H amination via photoredox catalysis	光氧化还原反应催化的具有区域选择性的碳氢键氨基化
Selective Synthesis of Indoles by Cobalt(III)-Catalyzed C-H/N-O Functionalization with Nitrones	通过钴催化的碳氢、氮氧键官能团化选择性合成吲哚化合物
Manganese-Catalyzed C-H Activation	锰催化的碳氢活化反应
Cobalt-Catalyzed Oxidase C-H/N-H Alkyne Annulation: Mechanistic Insights and Access to Anticancer Agents	钴催化的碳氢、氮氢键炔烃环化反应：机理研究及潜在抗癌化合物的合成
Single-Component Phosphinous Acid Ruthenium(II) Catalysts for Versatile C-H Activation by Metal-Ligand Cooperation	次磷酸参与的二价钌催化的碳氢活化反应

总结研究思路、设计实验方案

构建功能分子后期多样性、官能团化、质子抽取机制、区域选择性、合成吡啶化合物、氮杂环化合物、合成生物活性分子、构建联芳化合物、合成炔丙基胺、机理研究、抗癌化合物的合成

无有机卤化物及有机金属化合物参与、无外界氧化物参与、光参与



芳基化反应、甲基化反应、区域选择性偶联反应、氧化偶联反应、分子间酰胺化反应、烯基化反应、碳碳偶联反应、氰化反应、卤化反应及烯丙基化反应、氨基化反应、氮氧键官能团化、炔烃环化反应、三氟甲基化反应

六氟苯、羧酸化合物、芳香化合物、乙酰苯胺、杂环芳基化合物、芳基硼酸化合物、喹啉、高价碘化物、苯甲基碳氢键

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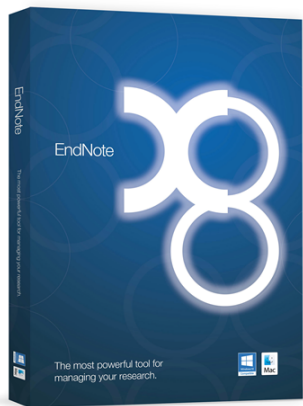


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写论文的时候，参考文献格式处理令人头疼不已，一不留神错误百出，被编辑质疑文章的质量。

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检索

- 建立个人文献图书馆
- 从数据库检索文献并快速导入至个人文献图书馆
- 帮助寻找文献全文

2

管理

- 管理不同来源的中英文文献
- 将数据库的信息资源与工作小组成员共享
- 根据需要创建组，去重、排序、分析、阅读笔记，随时更新，编辑记录

3

写作

- 撰写论文时，迅速找到相关的文献、图片、表格，将其自动插入论文相应的引用位置
- 准备投稿时，自动按照投稿期刊的要求将文中文后的参考文献格式化，提高论文写作效率



文献导入

文献导入 – Web of Science 数据库

Web of Science

Clarivate Analytics

Search

My Tools Search History Marked List

Select a database Web of Science Core Collection Learn More

Check out the new citation report.

Basic Search Cited Reference Search Advanced Search + More

genome sequencing Topic Search

+ Add Another Field | Reset Form

Click here for tips to improve your search.

TIMESPAN

☒ All years

☐ From 1900 to 2017

► MORE SETTINGS

文献导入 – Web of Science 数据库

Web of Science

Clarivate Analytics

Search

My Tools Search History Marked List

Results: 204,780
(from Web of Science Core Collection)

You searched for: TOPIC: (genome sequencing) ...[More](#)

Create Alert

Sort by: Times Cited -- highest to lowest

Page 1 of 10,000

1. **Initial sequencing and analysis of the human genome**
By: Lander, ES; Int Human Genome Group Author(s): Int Human Genome Group
NATURE Volume: 409 Issue: 6860
[Full Text from Publisher](#)

2. **MEGA3: Integrated software for molecular evolutionary analysis and sequence alignment**
By: Kumar, S; Tamura, K; Nei, M
BRIEFINGS IN BIOINFORMATICS Volume: 5 Issue: 2 Pages: 150-163 Published: JUN 2004
[Full Text from Publisher](#) [View Abstract](#)

3. **The Sequence Alignment/Map format and SAMtools**
By: Li, Heng; Handsaker, Bob; Wysoker, Alec; et al.
Group Author(s): 1000 Genome Project Data Processing Group
BIOINFORMATICS Volume: 25 Issue: 16 Pages: 2078-2079 Published: AUG 15 2009
[Full Text from Publisher](#) [View Abstract](#)

Citation Report feature not available. [?]

Analyze Results

Times Cited: 12,449
(from Web of Science Core Collection)

Usage Count

Times Cited: 9,880
(from Web of Science Core Collection)

Usage Count

Times Cited: 8,454
(from Web of Science Core Collection)

Highly Cited Paper

Usage Count

文献导入 – Web of Science 数据库

EndNote X8 - [My EndNote Library.enl]

File Edit References Groups Tools Window Help

Annotated

Search Options

Search Whole Group Match Case Match Words

Any Field Contains carbon-hydrogen activation

And Year Contains

And Title Contains

Author	Year	Title	Rating	Journal	Last Updated	Reference Type
Kumar, S.; Tamura, K.; ...	2004	MEGA3: Integrated software for molecular ev...		Briefings in Bio...	11/16/2016	Journal Article
Lander, E. S.; Int Human...	2001	Initial sequencing and analysis of the human ge...		Nature	11/16/2016	Journal Article
Venter, J. C.; Adams, M. ...	2001	The sequence of the human genome		Science	11/16/2016	Journal Article

Showing 3 of 3 references in Group. (All References: 3)

Reference Preview Attach

There are no PDFs attached to this reference.

文献导入 - 外源数据库

 **中国知网**
cnki.net

文献 期刊 博硕士 会议 报纸 外文文献 年鉴 百科 词典 统计数据 专利 标准 更多>>

出版物检索

全文 全基因组测序 检索

结果中检索 高级检索

文献全部分类

检索 > 全文:全基因组测序 x

分组浏览: 来源数据库 学科 发表年度 研究层次 作者 机构 基金

2015(83) 2014(4158) 2013(4369) 2012(3580) 2011(2821) 2010(2722) 2009(2433) 2008(2126) X
2007(1823) 2006(1507) 2005(1027) 2004(934) 2003(779) 2002(465) 2001(355) >>

排序: 主题排序 发表时间 被引 下载

切换到摘要 每页记录数: 10 20 50

(20) 清除 导出/参考文献 分析/阅读

找到 29,678 条结果 浏览 1/300 下一页

☒	题名	作者	来源	发表时间	数据库	被引	下载	预览	分享
☒	1 木本植物全基因组测序研究进展 优先出版	施季森; 王占军; 陈金慧	遗传	2012-01-11 14:35	期刊	14	1394		
☒	2 果树全基因组测序研究进展 优先出版	乔鑫; 李 梦; 殷 豪; 李雷 廷; 吴 俊; 张绍 铃	园艺学报	2014-01-15 16:46	期刊		736		
☒	3 禽致病性大肠杆菌全基因组测序与比较基因组学分析	魏留亚	华中农业大学	2014-06-01	硕士		267		
☒	4 基于简化基因组测序的油莱高通量SNP分析及白菜基因组DNA甲基化解析	陈勋	华中农业大学	2014-06-01	博士		674		
☒	5 多杀性巴氏杆菌全基因组测序与比较基因组	刘立群	华中农业大	2012-06-01	硕士		941		

文献来源

> 华中农业大学 (1056)
> 中国农业科学院 (947)
> 南京农业大学 (851)
> 浙江大学 (781)
> 西北农林科技大学 (642)

关键词

> 水稻 (1090)
> 生物信息学 (806)
> 单核苷酸多态性 (784)
> 基因组 (779)
> 序列分析 (755)

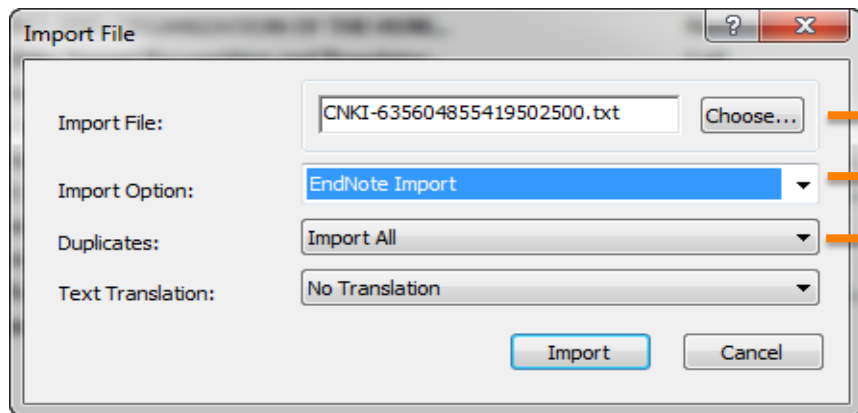
检索历史:

> 全基因组测序 检索痕迹 清空

文献导入 – 外源数据库

The screenshot displays the CNKI Literature Management Center - Literature Export interface. The top navigation bar includes the CNKI logo, the text '文献管理中心-文献输出', and buttons for '定制', '生成检索报告', and '编辑'. The left sidebar contains several options: 'CAJ-CD格式引文', '查新(引文格式)', '查新(自定义引文格式)', 'CNKI E-Learning', 'CNKI桌面版个人数字图书馆', 'Refworks', 'EndNote', 'NoteExpress', 'NoteFirst', and '自定义(支持需输出更多文献信息的查新等用途)'. The 'EndNote' option is highlighted with an orange box. The main area features a row of buttons: '复制到剪贴板', '打印', '导出' (highlighted with an orange box), 'xls', 'doc', and '定制到个人/机构'. Below these buttons, a list of exportable items is shown, including '%0 Journal Article', '%A 施季森 %A 王占军 %A 陈金慧', '%+ 南京林业大学林木遗传与生物技术省部共建教育部重点实验室', '%T 木本植物全基因组测序研究进展', '%J 遗传', '%D 2012', '%N 02', '%K 木本植物:测序技术:全基因组', '%X 近年来,植物全基因组测序的结果正如雨后春笋般涌现,木本植物全基因组测序也在紧锣密鼓地展开。但由于木本植物通常基因组较大,基因组结构较为复杂,在测序、测序后的组装、注释、功能分析等均存在较大的困难。在基因组测序分析的经费预算方面也存在较大的压力。因此,有必要对这方面的研究进展及其存在问题进行分析比较,以提高林木全基因组研究方面的效率。文章在比较分析已经发展起来的3代基因组测序技术(Sanger测序法、合成测序法和单分子测序法的基础上,选择4种已经公布的木本植物(杨树、葡萄、番木瓜、苹果),从全基因组测序的研究背景、测序结果及应用的研究进展和存在问题等方面进行了述评,对将来开展的木本植物全基因组...', '%P 145-156', '%@ 0253-9772', '%L 11-1913/R', '%W CNKI', '%0 Journal Article', '%A 李西文 %A 胡志刚 %A 林小涵 %A 李卿 %A 高欢欢 %A 罗国安 %A 陈士林', '%+ 清华大学化学系/中国医学科学院北京协和医学院药用植物研究所/湖北中医药大学药学院', '%T 基于454FLX高通量技术的厚朴叶绿体全基因组测序及应用研究', '%J 药学报', '%D 2012', '%N 01', and '%K 厚朴;DNA提取;基因组比较;注释;焦磷酸测序'.

文献导入 – 外源数据库



选择导入的文件

选择相应的过滤器

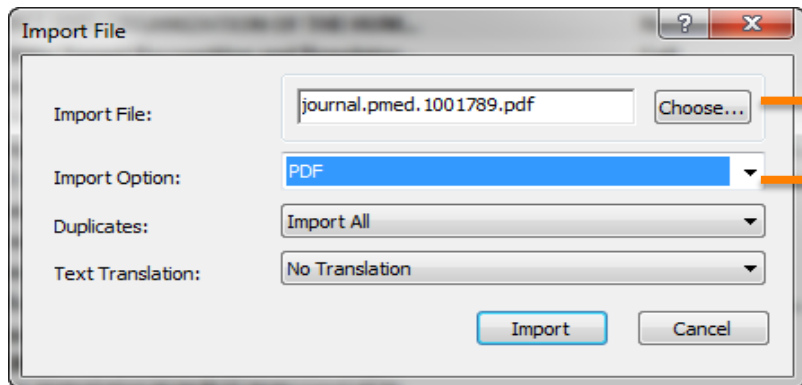
是否删除重复记录

文献导入 - 外源数据库

The screenshot shows the EndNote X8 interface with a list of references imported from an external database. The list is highlighted with an orange border. The references are as follows:

Author	Year	Title	Rating	Journal
乔鑫; 李梦; 殷豪; 李雷...	2014	果树全基因组测序研究进展		园艺学报
余贺军	2014	小分子化合物抗肺癌作用以及肺癌全基因组...		
侯成林	2014	蒙古羊全基因组测序及基于转录组分析的抗...		
侯春	2012	虾夷扇贝基因组结构特征与进化基因组学分析		
刘文静	2012	多系性巴氏杆菌全基因组测序与比较基因组...		
吕远大; 李坦; 石画; 张...	2014	基于全基因组重测序信息开发玉米H99自交系...		作物学报
张玲	2015	基于全基因组测序及外显子组测序的食管癌...		
张鑫; 李敏; 张学军	2011	全基因组外显子测序及其应用		遗传
徐晓蒙	2015	基于Ion Torrent平台测序数据的微生物全基因...		
施季森; 王占军; 陈金慧	2012	木本植物全基因组测序研究进展		遗传
李西文; 胡志刚; 林小涵...	2012	基于454FLX高通量技术的厚朴叶绿体全基因...		药学学报
杨慧林	2012	基于全基因组测序和系统生物学分析的乌苷...		
王婧	2015	新一代测序技术对宣威肺癌全基因组和全外...		
裴广倩	2014	纯培养微生物全基因组深度测序研究		
覃成	2014	基于栽培辣椒和野生辣椒的全基因组测序揭...		
谢振荣	2014	脂环酸芽孢杆菌D-1全基因组测序分析及其疫...		
邢凯	2015	整合转录组及全基因组里测序方法鉴定影响...		
邵谦之; 姜毅; 吴金雨	2014	全基因组测序及其在遗传性疾病研究及诊断...		遗传
陈相承	2012	大丽轮枝菌不同毒力菌株全基因组测序及重...		
魏留亚	2014	禽致病性大肠杆菌全基因组测序与比较基因...		

文献导入 – 单篇PDF



选择要导入的PDF文件

选择 PDF格式过滤器

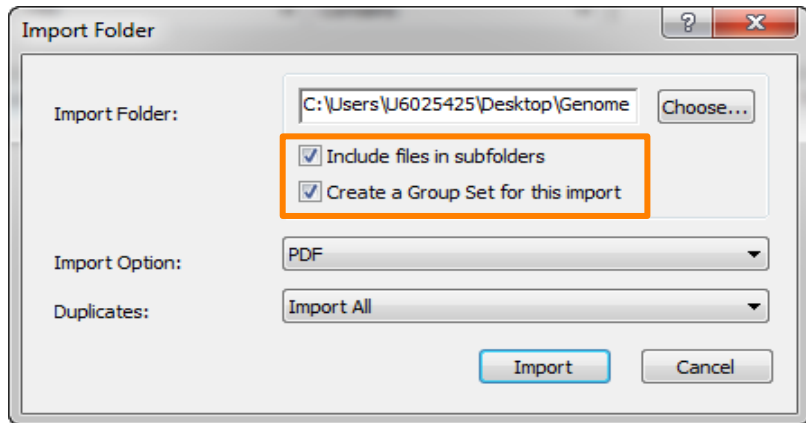
文献导入 - 单篇PDF

The screenshot displays the EndNote X8 application window. The left sidebar shows the 'My EndNote Library.enl' structure with 'Imported References' highlighted. The main pane shows a search results table with one entry selected:

Author	Year	Title	Rating	Journal
Igami, Masatsura; Saka, ...	2015	Decreasing diversity in Japanese science, evid...	+	Scientometr

The right pane displays the full text of the selected PDF, titled 'Decreasing diversity in Japanese science, evidence from in-depth analyses of science maps' by Masatsura Igami¹ and Ayaka Saka¹. The document is from *Scientometrics* (2016) 100:383-403. The interface includes a menu bar (File, Edit, References, Groups, Tools, Window, Help), a toolbar, and a search bar.

文献导入 – 文件夹



- 导入文件夹可连同子文件夹一同导入至**EndNote**
- EndNote可帮助为该文件夹新建一个组，并保留原有分类设置

注意：导入文件夹时，仅保留至二级文件夹。



文献导入 – 自动导入

STEP1

选择 “Edit”



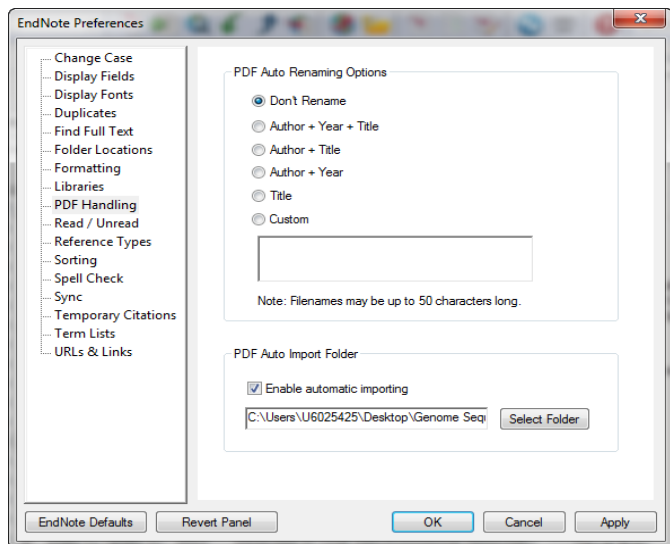
STEP2

点击
“Preferences”



STEP3

点击 “PDF
Handling”





文献管理

文献管理



文献管理 - 标记

The screenshot shows the EndNote software interface with a reference list. A context menu is open over a reference, showing options to mark it as read or unread. The reference list includes columns for Author, Year, Title, Rating, Journal, and Last Up.

Reference List:

Author	Year	Title	Rating	Journal	Last Up
Altshuler, D.; Durbin, R. ...	2010	A map of human genome variation from		Nature	11/16/...
Altshuler, D.; Pollara, V. ...	2000	An S...		Nature	11/16/...
Berger, M. F.; Hodis, E.; ...	2012	Mela...		Nature	11/16/...
Chapman, M. A.; Lawren...	2011	Initia...		Nature	11/16/...
Collins, F. S.; Lander, E. S...	2004	Finis...		Nature	11/16/...
Galagan, J. E.; Calvo, S. E...	2003	The g...		Nature	11/16/2...
Igami, Masatsura; Saka, ...	2015	Decr...		Scientometrics	11/16/...
Lander, E. S.	2011	Initial...		Nature	11/16/2...
Lander, E. S.; Int Human...	2001	Initial...		Nature	11/16/...
Lindblad-Toh, K.; Wade, ...	2005	Geno...		Nature	11/16/2...
Mikkelsen, T. S.; Hillier, ...	2005	Initial...		Nature	11/16/...
Mikkelsen, T. S.; Wakefi...	2007	Geno...		Nature	11/16/...
Miller, W.; Drautz, D. I.; ...	2008	Sequ...		Nature	11/16/...
余贺军	2014	小分...		园艺学报	11/16/...
侯春	2012	虾夷...		作物学报	11/16/...
刘文静	2012	多杀...		遗传	11/16/...
吕远大; 李坦; 石坦; 张...	2014	基于...		遗传	11/16/...
张玲	2015	基于...		遗传	11/16/...
张鑫; 李敏; 张学军	2011	全基...		遗传	11/16/...
徐晓蒙	2015	基于...		遗传	11/16/...
施季森; 王占军; 陈金慧	2012	木本...		遗传	11/16/...
李西文; 胡志刚; 林小涵...	2012	基于...		药理学报	11/16/...
杨慧林	2012	基于...		药理学报	11/16/...
王满	2015	新...		药理学报	11/16/...

Context Menu Options:

- Record Summary...
- New Reference
- Edit References
- Move References to Trash
- Add References To
- Copy References To
- E-mail Reference
- Remove References From Group
- Cut
- Copy
- Copy Formatted
- Paste
- Mark as Read
- Mark as Unread
- Rating
- Show All References
- Show Selected References
- Hide Selected References
- File Attachments
- PDF Viewer
- Find Full Text
- Find Reference Updates...
- URL
- Restore to Library

文献管理 – 排序

The screenshot shows the EndNote software interface. The main window displays a list of references. A search filter is applied: 'Genome Sequencing' in the Title field, 'Nature' in the Journal/Secondary Title field, and 'Eric Lander' in the Author field. The 'Rating' column is highlighted with an orange box, and a yellow callout box with the text '为文献按星级打分' (Rate documents by star rating) points to it. The right sidebar shows the details of the selected reference, 'Initial sequencing and analysis of the human genome' by Lander, E. S. et al., published in Nature in 2001.

Author	Year	Title	Rating	Journal
Altshuler, D.; Durbin, R. ...	2010	A map of human genome variation f...		Nature
Altshuler, D.; Pollara, V. ...	2000	An SNP map of the human genome ...	★★★★	Nature
Berger, M. F.; Hodis, E.; ...	2012	Melanoma genome sequencing reve...	★★★★★	Nature
Chapman, M. A.; Lawren...	2011	Initial genome sequencing and analy...	★★★★★	Nature
Collins, F. S.; Lander, E. S...	2004	Finishing the euchromatic sequence ...	★★★★★	Nature
Galagan, J. E.; Calvo, S. E...	2003	The genome sequence of the filament...	★★★★	Nature
Igami, Masatsura; Saka, ...	2015	Decreasing diversity in Japanese scie...	★★★★★	Scientometrics
Lander, E. S.	2011	Initial impact of the sequencing of the ...	★★★★★	Nature
Lander, E. S.; Int Human...	2001	Initial sequencing and analysis of the ...	★★★★★	Nature
Lindblad-Toh, K.; Wade, ...	2005	Genome sequence, comparative analy...		Nature
Mikkelsen, T. S.; Hillier, g...	2005	Initial sequence of the chimpanzee g...		Nature
Mikkelsen, T. S.; Wakefi...	2007	Genome of the marsupial Monodelph...	★★	Nature
Miller, W.; Drautz, D. I.; ...	2008	Sequencing the nuclear genome of t...		Nature
Sachidanandam, R.; Wei...	2001	A map of human genome sequence ...		Nature
Waterston, R. H.; Lindbl...	2002	Initial sequencing and comparative a...		Nature
乔鑫; 李梦; 殷豪; 李雷...	2014	果树全基因组测序研究进展		园艺学报
余贾军	2014	小分子化合物抗肺癌作用以及肺癌...	★★★★★	
侯成林	2014	蒙古羊全基因组测序及基于转录组...		
侯吉	2012	虾夷扇贝基因组结构特征与进化基...	★★★★	
刘文静	2012	多杀性巴氏杆菌全基因组测序与比...		
吕远大; 李坦; 石丽; 张...	2014	基于全基因组重测序信息开发玉米H...	★	作物学报
张玲	2015	基于全基因组测序及外显子组测序...		遗传
张鑫; 李敏; 张学军	2011	全基因组外显子测序及其应用		
徐晓蒙	2015	基于Ion Torrent平台测序数据的微...		
施季森; 王占军; 陈金慧	2012	木本植物全基因组测序研究进展		
李西文; 胡志刚; 林小斌...	2012	基于454FLX高通量技术的厚朴叶绿...		
杨慧林	2012	基于全基因组测序和系统生物学分...		
王潇	2015	新一代测序技术对宫颈癌全基因...		

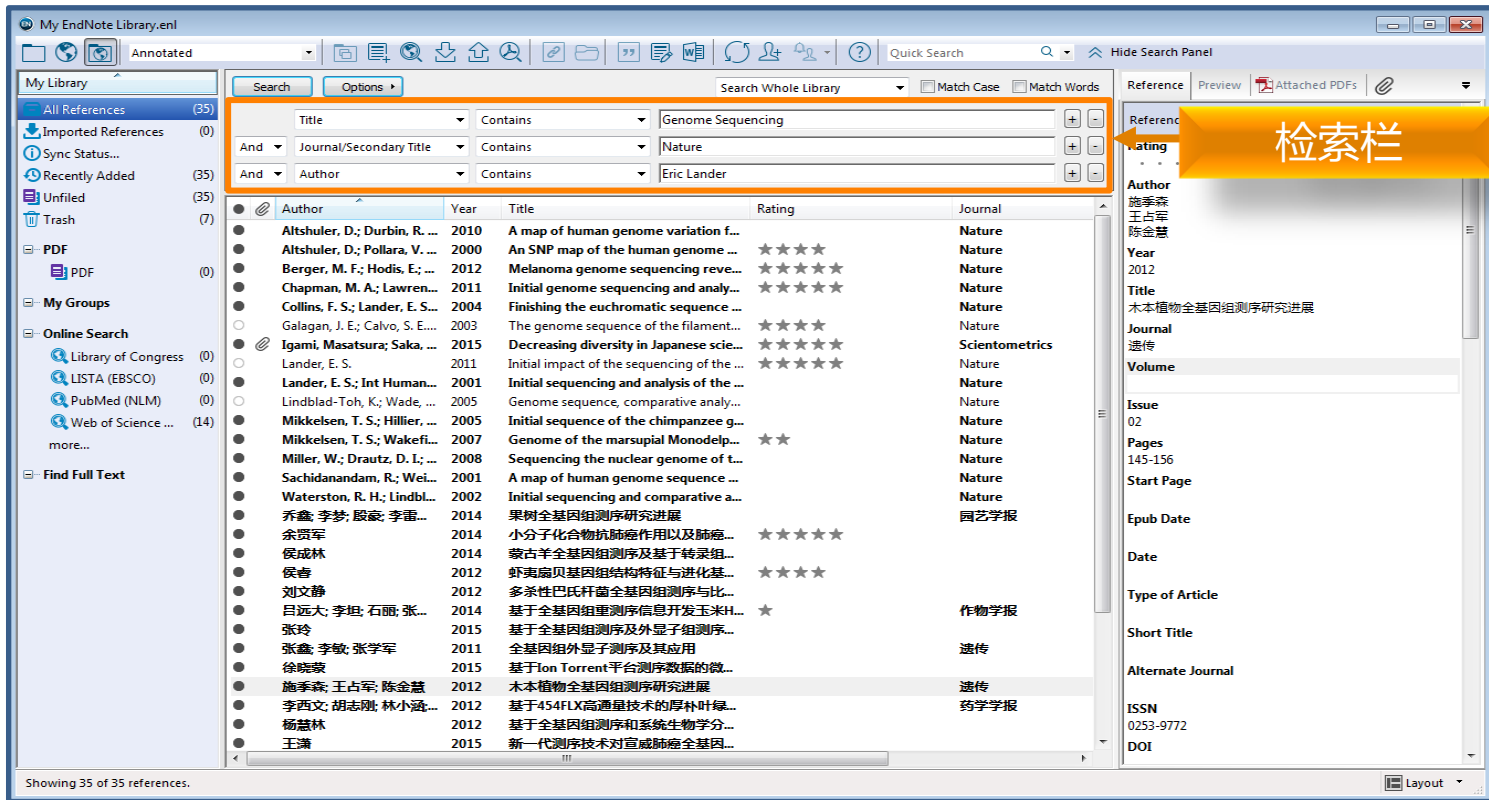
文献管理 – 排序

Author	Year	Title	Rating	Journal	La
Lavie, T.; Tractin...	2004	Assessing dimensions of perceived visual aesth...	★		
Lorenzen, I.; Din...	2006	The structure of the interleukin-15 alpha rece...	★		
Schmidt, A.; Bei...	1999	There is more to context than location	★		
Bederson, B. B.; ...	2002	Ordered and quantum treemaps: Making effec...	★ ★		
Berry, G.; Gonthi...	1992	THE ESTEREL SYNCHRONOUS PROGRAMMIN...	★ ★ ★ ★ ★		
Michael J. Smith	1993	Human-Computer Interaction: software and har...	★ ★		
Takagi, H.	2001	Interactive evolutionary computation: Fusion ...	★ ★		
Bhide, M.; Bhide,...	2012	Variable regions in the sushi domains 6-7 and 1...	★ ★ ★		
Burgard, W.; Cre...	1999	Experiences with an interactive museum tour-gui...	★ ★ ★		
Olsen, S. K.; Ota, ...	2007	Crystal structure of the interleukin-15 center ...	★ ★ ★		
Aggarwal, J. K.; R...	2011	Human Activity Analysis: A Review	★ ★ ★ ★		
Klein, J.; Moon, Y...	2002	This computer responds to user frustration: Th...	★ ★ ★ ★		
Mori, G.; Patern...	2002	CTTE: Support for developing and analyzing tas...	★ ★ ★ ★		
Quemener, A.; B...	2006	Docking of human interleukin-15 to its specifi...	★ ★ ★ ★		
Ullmer, B.; Ishii, H.	2000	Emerging frameworks for tangible user interf...	★ ★ ★ ★		
Hanick, N. A.; Ric...	2007	Elucidation of the interleukin-15 binding site o...	★ ★ ★ ★ ★		
Jaimes, A.; Sebe, N.	2007	Multimodal human-computer interaction: A surv...	★ ★ ★ ★ ★		
Jeronimo, C.; For...	2007	Systematic analysis of the protein interaction ...	★ ★ ★ ★ ★		
Sharma, R.; Pavl...	1998	Toward multimodal human-computer interface	★ ★ ★ ★ ★		

☒ Read/Unread Status
☒ Author
☒ Year
☒ Title
☒ Journal/Secondary Title
☐ Date
☒ Rating
☐ Record Number
☒ Reference Type
☐ Secondary Author
☐ Place Published
☐ Publisher
☐ Volume
☐ Number of Volumes
☐ Number
☐ Pages
☐ Section
☐ Tertiary Author
☐ Tertiary Title
☐ Edition
☐ Type of Work
☐ Subsidiary Author
☐ Short Title

可增加/修改字段后再进行文献排序

文献管理 – 检索



The screenshot shows the My EndNote Library application window. The search bar is highlighted with an orange box, and a yellow arrow points to it with the text "检索栏". The search bar contains the following criteria:

- Title: Contains Genome Sequencing
- And Journal/Secondary Title: Contains Nature
- And Author: Contains Eric Lander

The search results are displayed in a table with the following columns: Author, Year, Title, Rating, and Journal. The table lists 35 references, including works by Altshuler, D.; Durbin, R.; Altshuler, D.; Pollara, V.; Berger, M. F.; Hodis, E.; Chapman, M. A.; Lawren...; Collins, F. S.; Lander, E. S.; Galagan, J. E.; Calvo, S. E.; Igami, Masatsura; Saka, ...; Lander, E. S.; Int Human...; Lindblad-Toh, K.; Wade, ...; Mikkelsen, T. S.; Hillier, ...; Mikkelsen, T. S.; Wakefi...; Miller, W.; Drautz, D. I.; Sachidanandam, R.; Wei...; Waterston, R. H.; Lindbl...; 乔鑫; 李梦; 殷豪; 李雷...; 余贵军; 侯成林; 侯静; 刘文静; 吕远大; 李坦; 石丽; 张...; 张玲; 张鑫; 李敏; 张学军; 徐晓璇; 施季森; 王占军; 陈金慧; 李西文; 胡志刚; 林小蕊; 杨慧林; 王清.

The right sidebar shows the Reference panel with fields for Author, Year, Title, Journal, Volume, Issue, Pages, Start Page, Epub Date, Date, Type of Article, Short Title, Alternate Journal, ISSN, and DOI.

文献管理 – 检索

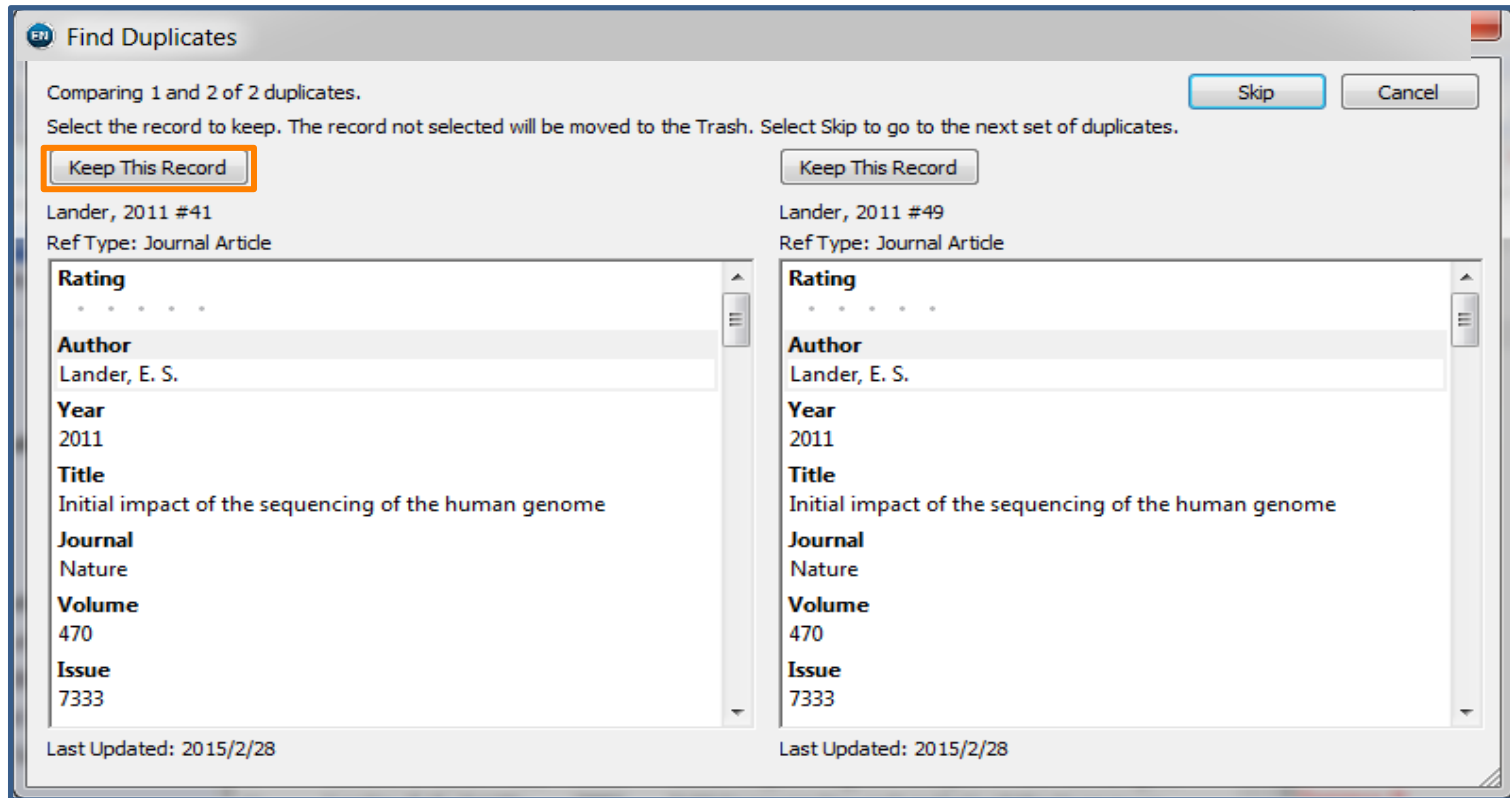
快速检索

高亮检索词

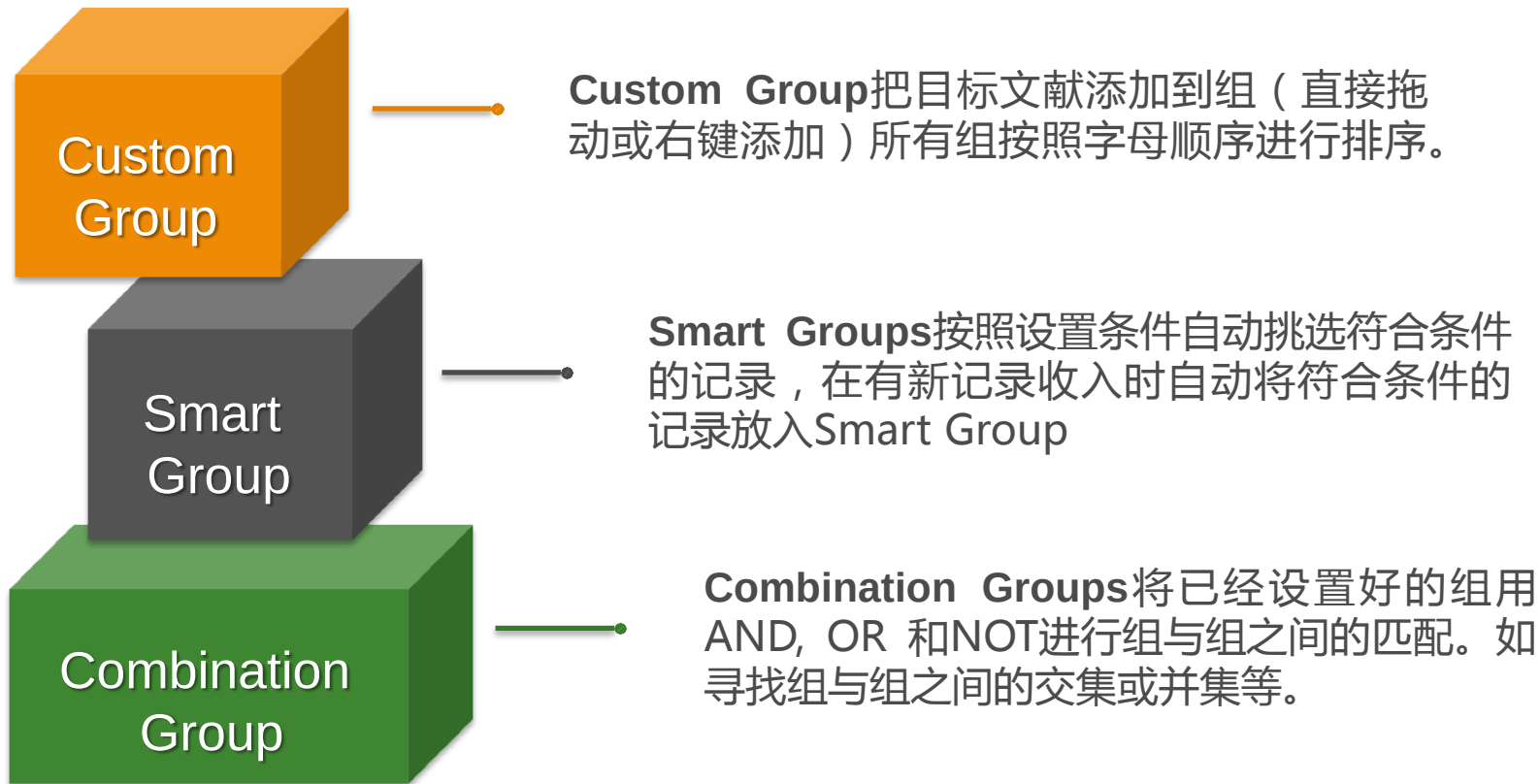
Author	Year	Title	Rating	Journal
Altshuler, D.; Durbin, R. M.; Ab...	2010	A map of human genome variation f...		Nature
Altshuler, D.; Pollara, V. J.; Cowl...	2000	An SNP map of the human genome ...	★★★★	Nature
Berger, M. F.; Hodis, E.; Heffer...	2012	Melanoma genome sequencing reve...	★★★★★	Nature
Chapman, M. A.; Lawrence, M. ...	2011	Initial genome sequencing and analy...	★★★★★	Nature
Collins, F. S.; Lander, E. S.; Roge...	2004	Finishing the euchromatic sequence ...		Nature
Galagan, J. E.; Calvo, S. E.; Borko...	2003	The genome sequence of the filament...	★★★★	Nature
Lander, E. S.	2011	Initial impact of the sequencing of the ...	★★★★★	Nature
Lander, E. S.; Int Human Geno...	2001	Initial sequencing and analysis of the ...		Nature
Lindblad-Toh, K.; Wade, C. M.; ...	2005	Genome sequence, comparative analy...		Nature
Mikkelsen, T. S.; Hillier, L. W.; Ei...	2005	Initial sequence of the chimpanzee g...		Nature
Mikkelsen, T. S.; Wakefield, M. ...	2007	Genome of the marsupial Monodelp...	★★	Nature
Miller, W.; Drautz, D. I.; Ratan...	2008	Sequencing the nuclear genome of t...		Nature
Sachidanandam, R.; Weissman...	2001	A map of human genome sequence ...		Nature
Waterston, R. H.; Lindblad-Toh...	2002	Initial sequencing and comparative a...		Nature

Showing 14 of 35 references.

文献管理 – 去重



文献管理 – 分组



文献管理 - 分组

The screenshot shows the MyEndNote Library interface. On the left, the 'My Library' pane shows 'My Groups' with a 'New Group' button highlighted. The main pane displays search results for 'Genome Sequencing' in 'Nature'. The results table is as follows:

Author	Year	Title	Rating	Journal
Berger, M. F.; Hodis, E.; Heffer...	2012	Melanoma genome sequencing reve...	★★★★★	Nature
Chapman, M. A.; Lawrence, M. ...	2011	Initial genome sequencing and analy...	★★★★★	Nature
Collins, F. S.; Lander, E. S.; Roge...	2004	Finishing the euchromatic sequence ...	★★★★★	Nature
Galagan, J. E.; Calvo, S. E.; Borko...	2003	The genome sequence of the filament...	★★★★★	Nature
Igami, Masatsura; Saka, Ayaka	2015	Decreasing diversity in Japanese scie...	★★★★★	Scientometrics
Lander, E. S.	2011	Initial impact of the sequencing of the ...	★★★★★	Nature
Lander, E. S.; Int Human Geno...	2001	Initial sequencing and analysis of the ...	★★★★★	Nature
Lindblad-Toh, K.; Wade, C. M.; ...	2005	Genome sequence, comparative analy...	★★★★★	Nature
Mikkelsen, T. S.; Hillier, L. W.; El...	2005	Initial sequence of the chimpanzee g...	★★★★★	Nature
Mikkelsen, T. S.; Wakefield, M. ...	2007	Genome of the marsupial Monodelp...	★★	Nature

Below the table, a diagram illustrates the steps to create a group:

```

graph LR
    A[选择 "Group" tab] --> B[点击 "Create Group"]
  
```

The diagram shows a black button labeled '选择 "Group" tab' (Select "Group" tab) with an arrow pointing to a yellow button labeled '点击 "Create Group"' (Click "Create Group").

文献管理 – 分组

The screenshot shows the EndNote interface with the 'Smart Group' dialog box open. The 'My Groups' section in the left sidebar is highlighted, and 'Eric Lander' is selected. The 'Smart Group' dialog box is open, showing the 'New Smart Group' name and search criteria: Author 'Lander', Journal/Secondary Title, and Title. The 'Create' button is visible.

选择 "Group" tab → 点击 "Create Smart Group"

Showing 14 of 14 references in Group. (All References: 36)

用AND, OR 和 NOT 来 创建一个新的智能组合组

单击 "Create from Groups"

文献管理 – 查找全文

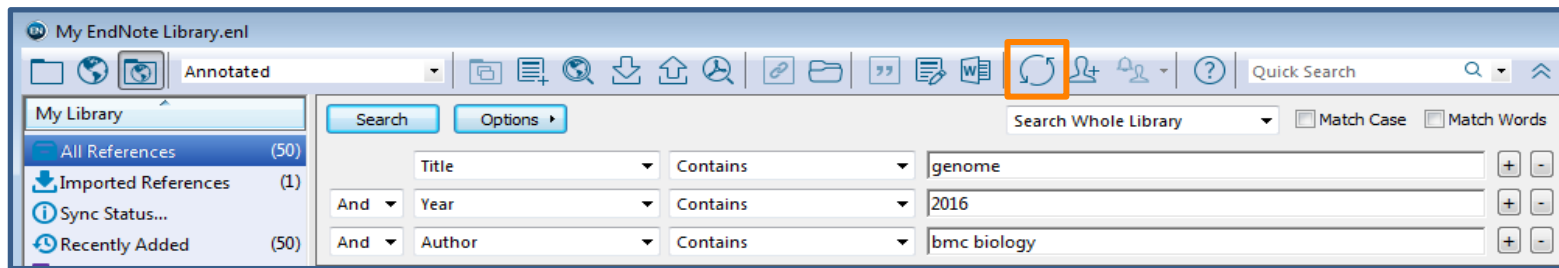
The screenshot shows the My EndNote Library interface. On the left, the 'My Library' pane lists various categories like 'All References', 'Imported References', 'Sync Status...', 'Recently Added', 'Unfiled', 'Trash', 'PDF', 'My Groups', 'Online Search', and 'Find Full Text'. The 'Find Full Text' section is highlighted, showing 'Found PDF (1)' and 'Not found (6)'. The main search results pane displays a table with columns: Author, Year, Title, Rating, and Journal. The first result is highlighted: Sonoyama, W.; Liu, Y.; Fang, D. ... 2006 Mesenchymal Stem Cell-Mediated Functional T... Plos One. The right pane shows a preview of the article 'Mesenchymal Stem Cell-Mediated Functional Tooth Regeneration in Sialine' by Sonoyama-2006. The preview includes the title, authors, abstract, introduction, results, and a figure with eight panels (A-H).

STEP1
选择要查找全文的文献

STEP2
选择 “References”

STEP3
点击 “Find Full Text...”

文献管理 – 同步&分享



STEP1

选择 “Tools”



STEP2

点击 “Sync”

将EndNote单机版与网络版
的数据信息进行同步更新

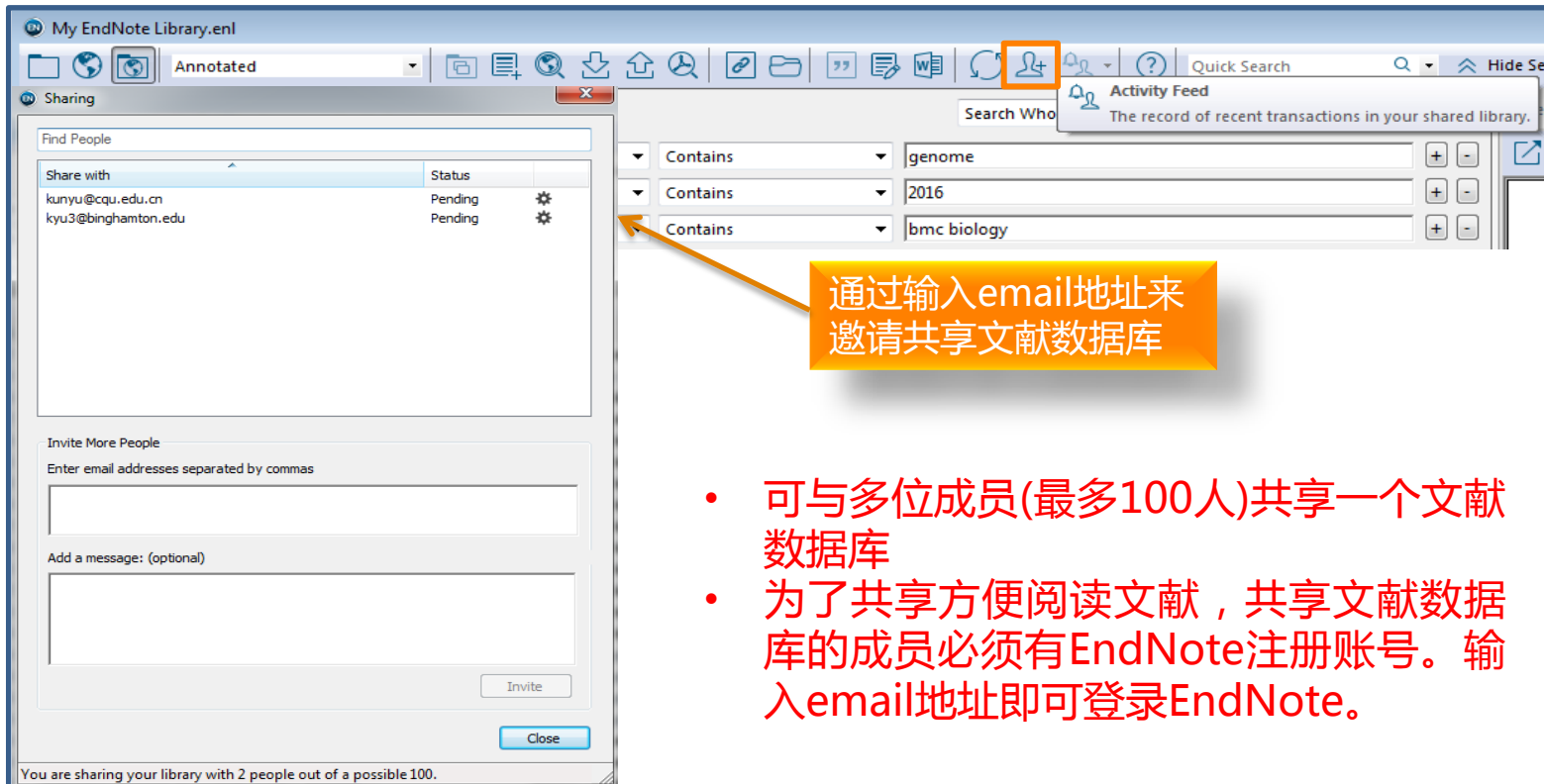
文献管理 – 同步&分享

The screenshot displays the EndNote desktop application interface. The top menu bar includes 'EndNote™', 'My References', 'Collect', 'Organize', 'Format', 'Match', 'Options', and 'Downloads'. The 'My References' tab is active. On the left, there is a sidebar with 'Quick Search' and 'My References' sections. The main area, titled 'All My References', shows a list of references with columns for Author, Year, and Title. The list includes references by Agaba, M. (2016), Altshuler, D. (2000), Altshuler, D. (2010), Benoit, J. B. (2016), Berger, M. F. (2012), and Bradley, P. (2016). Each reference entry includes a checkbox, a 'Copy To Quick List' button, a 'Delete' button, and a 'Full Text' button. A 'Show 10 per page' dropdown is located at the top of the list. A 'Sort by' dropdown is set to 'First Author -- A to Z'. A 'Working on a group project? Check out Library Sharing on X8' banner is visible in the top right corner.

Author	Year	Title
Agaba, M.	2016	Giraffe genome sequence reveals clues to its unique morphology and physiology Nature Communications Added to Library: 16 Nov 2016 Last Updated: 16 Nov 2016 View in Web of Science™ Source Record, Related Records, Times Cited: 1
Altshuler, D.	2000	An SNP map of the human genome generated by reduced representation shotgun sequencing Nature Added to Library: 16 Nov 2016 Last Updated: 16 Nov 2016 View in Web of Science™ Source Record, Related Records, Times Cited: 400
Altshuler, D.	2010	A map of human genome variation from population-scale sequencing Nature Added to Library: 16 Nov 2016 Last Updated: 16 Nov 2016 View in Web of Science™ Source Record, Related Records, Times Cited: 2870
Benoit, J. B.	2016	Unique features of a global human ectoparasite identified through sequencing of the bed bug genome Nature Communications Added to Library: 16 Nov 2016 Last Updated: 16 Nov 2016 View in Web of Science™ Source Record, Related Records, Times Cited: 3
Berger, M. F.	2012	Melanoma genome sequencing reveals frequent PREX2 mutations Nature Added to Library: 16 Nov 2016 Last Updated: 16 Nov 2016 View in Web of Science™ Source Record, Related Records, Times Cited: 294
Bradley, P.	2016	Rapid antibiotic-resistance predictions from genome sequence data for Staphylococcus aureus and Mycobacterium tuberculosis (vol 6, 10063, 2015)

Smart Group与Create from Groups中的内容无法同步至EndNote Online中

文献管理 – 同步&分享



My EndNote Library.enl

Annotated

Sharing

Find People

Share with	Status
kunyu@cqu.edu.cn	Pending
kyu3@binghamton.edu	Pending

Invite More People

Enter email addresses separated by commas

Add a message: (optional)

Invite

Close

You are sharing your library with 2 people out of a possible 100.

通过输入email地址来邀请共享文献数据库

Contains genome

Contains 2016

Contains bmc biology

Activity Feed

The record of recent transactions in your shared library.

- 可与多位成员(最多100人)共享一个文献数据库
- 为了共享方便阅读文献，共享文献数据库的成员必须有EndNote注册账号。输入email地址即可登录EndNote。



文献编排

文献编排

CWYW：实现word与Endnote® 之间的对接

插入/批量插入，删除及调整参考文献

一键式更新文中及文后参考文献格式

利用已有期刊模板进行写作

编辑/调整期刊参考文献格式

文献编排 – 边写作边引用

The screenshot displays the Thomson Reuters EndNote application window. The top menu bar includes 'EndNote™', 'My References', 'Collect', 'Organize', 'Format', 'Match', 'Options', and 'Downloads'. The 'Format' menu is open, showing options like 'Bibliography', 'Cite While You Write™ Plug-In', 'Format Paper', and 'Export References'. The 'Cite While You Write™ Plug-In' option is highlighted with an orange box. Below the menu, a large orange box contains the text '边写作边引用' (Cite While You Write). To the left of this box, the text 'Cite While You Write™ Plug-In' is also highlighted with an orange box. Below the orange box, the text reads: 'Use the EndNote plug-in to insert references, and format citations and bibliographies automatically while you write your papers in Word. This plug-in also allows you to save online references to your library in Internet Explorer for Windows.' Below this, the text 'U.S. Patent 8,082,241' is displayed. At the bottom, the text 'See Installation Instructions and System Requirements.' is shown, followed by two links: 'Download Windows with Internet Explorer plug-in' and 'Download Macintosh'.

Thomson Reuters

EndNote™ My References Collect Organize **Format** Match Options Downloads

Bibliography **Cite While You Write™ Plug-In** Format Paper Export References

Cite While You Write™ Plug-In **边写作边引用**

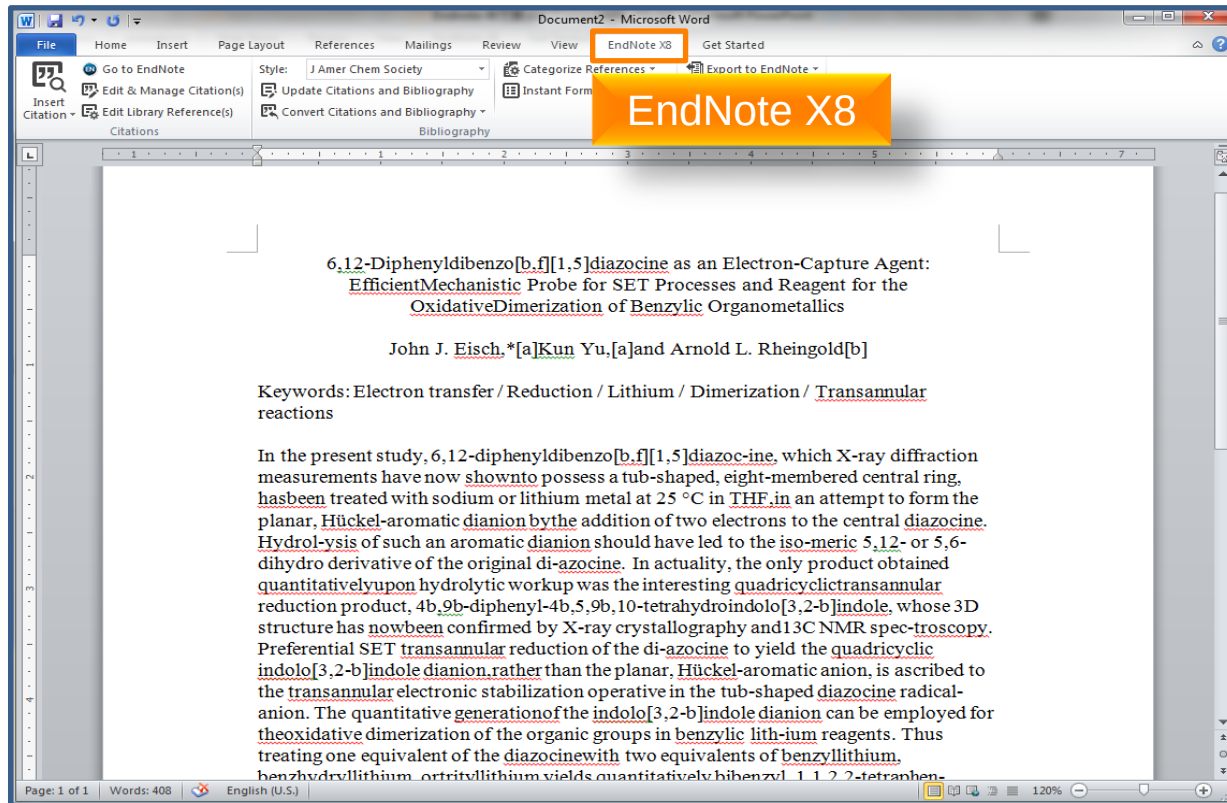
Use the EndNote plug-in to insert references, and format citations and bibliographies automatically while you write your papers in Word. This plug-in also allows you to save online references to your library in Internet Explorer for Windows.

U.S. Patent 8,082,241

See [Installation Instructions and System Requirements.](#)

[Download Windows with Internet Explorer plug-in](#)
[Download Macintosh](#)

文献编排 – 边写作边引用



文献编排 – 边写作边引用

Document2 - Microsoft Word

File Home Insert Page Layout References Mailings Review View EndNote X8 Get Started

Style: J Amer Chem Society

Go to EndNote Edit & Manage Citation(s) Update Citations and Bibliography Categorize References Export to EndNote Edit Library Reference(s) Convert Citations and Bibliography Instant Formatting is Off Preferences Help

Insert Citation

寻找并筛选要插入至文章中的参考文献。

一键式调整整篇文章的文中及文后参考文献格式。

6,12-Diphenyldibenzo[b,f][1,5]diazocine as an Electron-Capture Agent: Efficient Mechanistic Probe for SET Processes and Reagent for the Oxidative Dimerization of Benzylic Organometallics

John J. Eisch,*[a] Kun Yu,[a] and Arnold L. Rheingold[b]

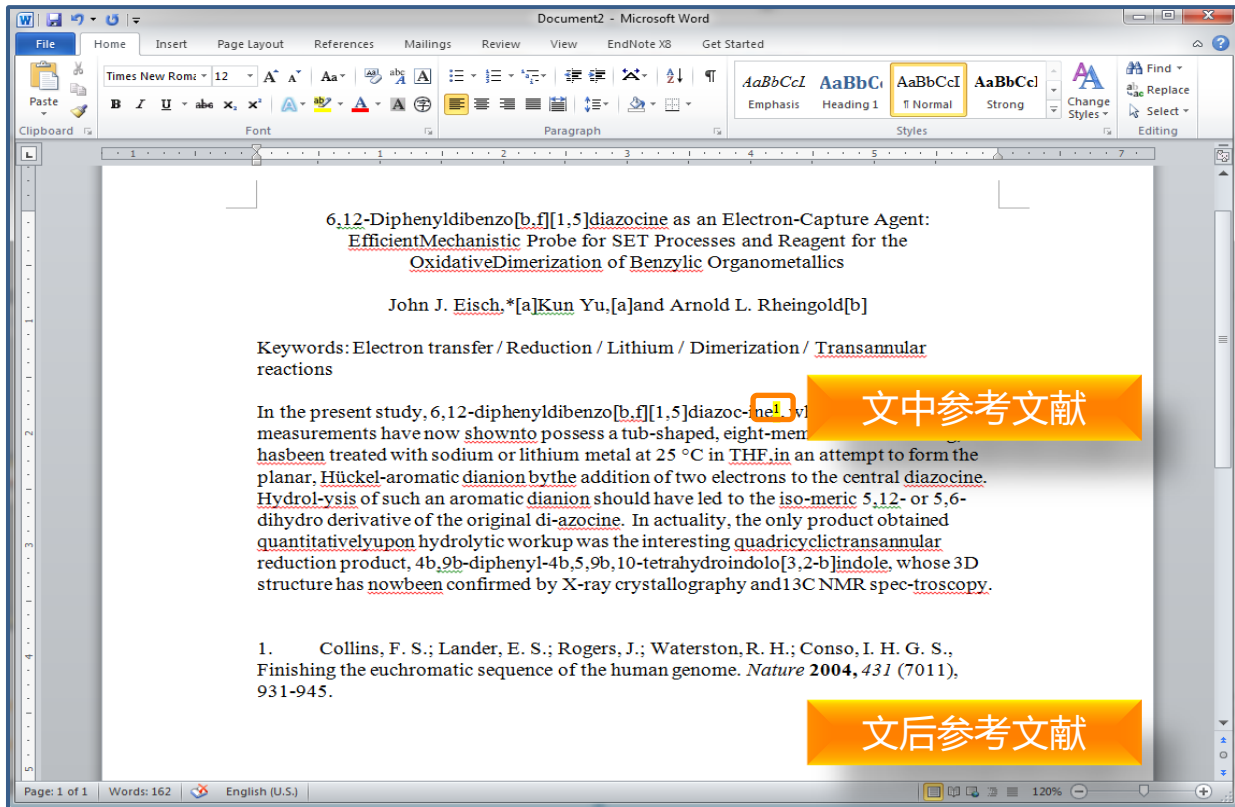
Keywords: Electron transfer / Reduction / Lithium / Dimerization / Transannular reactions

In the present study, 6,12-diphenyldibenzo[b,f][1,5]diazocine, which X-ray diffraction measurements have now shown to possess a tub-shaped, eight-membered central ring, has been treated with sodium or lithium metal at 25 °C in THF, in an attempt to form the planar, Hückel-aromatic dianion by the addition of two electrons to the central diazocine. Hydrolysis of such an aromatic dianion should have led to the isomeric 5,12- or 5,6-dihydro derivative of the original di-azocine. In actuality, the only product obtained quantitatively upon hydrolytic workup was the interesting quadricyclic transannular reduction product, 4b,9b-diphenyl-4b,5,9b,10-tetrahydroindolo[3,2-b]indole, whose 3D structure has now been confirmed by X-ray crystallography and ¹³C NMR spectroscopy. Preferential SET transannular reduction of the di-azocine to yield the quadricyclic indolo[3,2-b]indole dianion, rather than the planar, Hückel-aromatic anion, is ascribed to the transannular electronic stabilization operative in the tub-shaped diazocine radical-anion. The quantitative generation of the indolo[3,2-b]indole dianion can be employed for the oxidative dimerization of the organic groups in benzylic lithium reagents. Thus treating one equivalent of the diazocine with two equivalents of benzyl lithium, benzhydryllithium, or trityllithium yields quantitatively bibenzyl, 1,1,2,2-tetra-

Page: 1 of 1 Words: 408 English (U.S.) 120%



文献编排 – 边写作边引用



Document2 - Microsoft Word

File Home Insert Page Layout References Mailings Review View EndNote X8 Get Started

Clipboard Font Paragraph Styles Editing

Times New Roman 12 A⁺ A⁻ Aa Bb Cc Ll Emphasis Heading 1 Normal Strong Change Styles Find Replace Select

6,12-Diphenyldibenzo[b,f][1,5]diazocine as an Electron-Capture Agent:
Efficient Mechanistic Probe for SET Processes and Reagent for the
Oxidative Dimerization of Benzylic Organometallics

John J. Eisch,*[a] Kun Yu,[a] and Arnold L. Rheingold[b]

Keywords: Electron transfer / Reduction / Lithium / Dimerization / Transannular reactions

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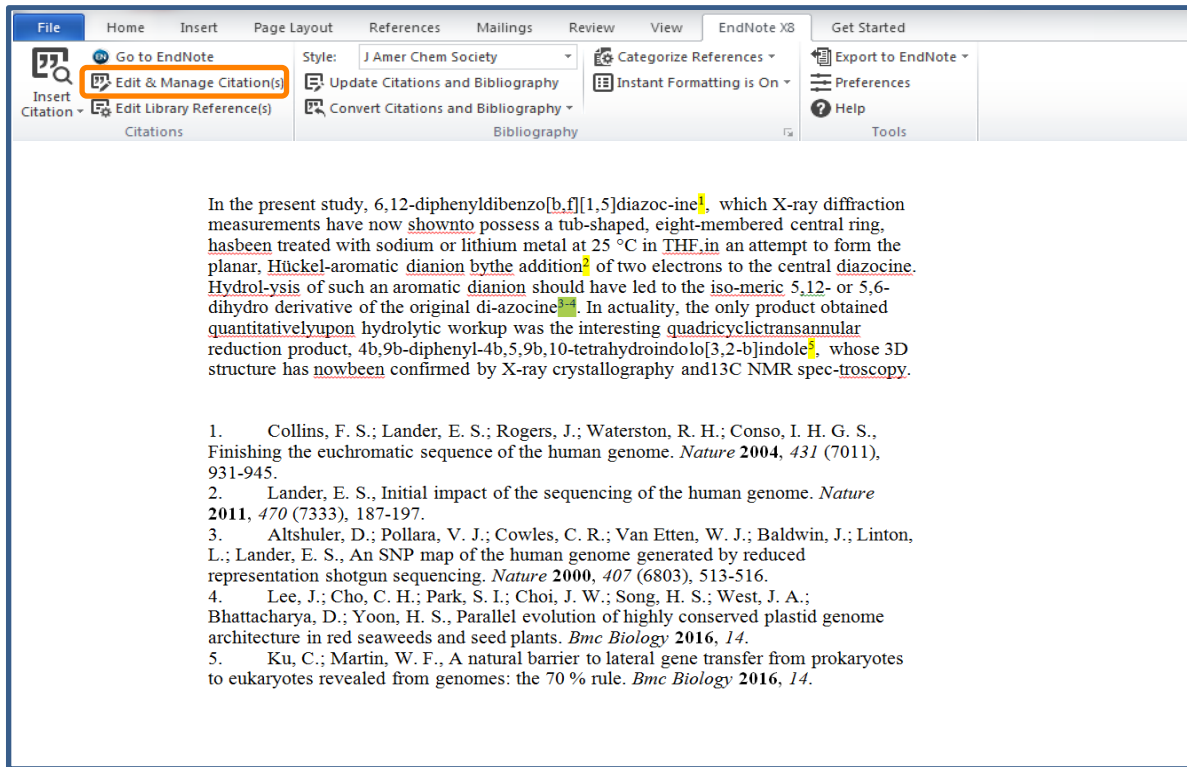
1. Collins, F. S.; Lander, E. S.; Rogers, J.; Waterston, R. H.; Conso, I. H. G. S., Finishing the euchromatic sequence of the human genome. *Nature* **2004**, *431* (7011), 931-945.

文中参考文献

文后参考文献

Page: 1 of 1 Words: 162 English (U.S.) 120%

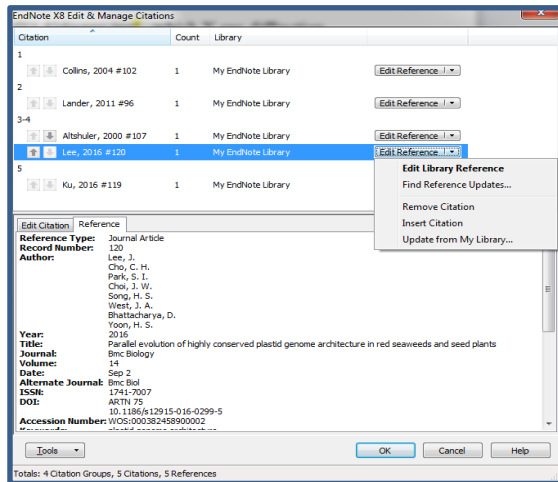
文献编排 – 边写作边引用



The screenshot shows the EndNote X8 software interface. The 'References' tab is active, displaying a list of references in the 'Bibliography' section. The 'Citations' section shows the document text with citations inserted. The 'Edit & Manage Citation(s)' button is highlighted in the 'Citations' section. The document text contains several citations, including Collins et al. (2004), Lander et al. (2001), Altschuler et al. (2000), Lee et al. (2016), and Ku et al. (2016).

In the present study, 6,12-diphenyldibenzo[b,f][1,5]diazoc-ine¹, which X-ray diffraction measurements have now shown² to possess a tub-shaped, eight-membered central ring, has been treated with sodium or lithium metal at 25 °C in THF³ in an attempt to form the planar, Hückel-aromatic dianion by the addition⁴ of two electrons to the central diazocine. Hydrolysis of such an aromatic dianion should have led to the iso-meric 5,12- or 5,6-dihydro derivative of the original di-azocine⁵. In actuality, the only product obtained quantitatively upon hydrolytic workup was the interesting quadricyclic transannular reduction product, 4b,9b-diphenyl-4b,5,9b,10-tetrahydroindolo[3,2-b]indole¹, whose 3D structure has now been confirmed by X-ray crystallography and ¹³C NMR spectroscopy.

1. Collins, F. S.; Lander, E. S.; Rogers, J.; Waterston, R. H.; Conso, I. H. G. S., Finishing the euchromatic sequence of the human genome. *Nature* **2004**, *431* (7011), 931-945.
2. Lander, E. S., Initial impact of the sequencing of the human genome. *Nature* **2011**, *470* (7333), 187-197.
3. Altschuler, D.; Pollara, V. J.; Cowles, C. R.; Van Etten, W. J.; Baldwin, J.; Linton, L.; Lander, E. S., An SNP map of the human genome generated by reduced representation shotgun sequencing. *Nature* **2000**, *407* (6803), 513-516.
4. Lee, J.; Cho, C. H.; Park, S. I.; Choi, J. W.; Song, H. S.; West, J. A.; Bhattacharya, D.; Yoon, H. S., Parallel evolution of highly conserved plastid genome architecture in red seaweeds and seed plants. *Bmc Biology* **2016**, *14*.
5. Ku, C.; Martin, W. F., A natural barrier to lateral gene transfer from prokaryotes to eukaryotes revealed from genomes: the 70 % rule. *Bmc Biology* **2016**, *14*.



The screenshot shows the 'EndNote X8 Edit & Manage Citations' dialog box. It displays a list of citations with columns for 'Citation', 'Count', and 'Library'. The citation 'Lee, 2016 #120' is selected. The 'Edit Reference' button is highlighted. The 'Edit Citation' tab is active, showing the citation details for 'Lee, J.; Cho, C. H.; Park, S. I.; Choi, J. W.; Song, H. S.; West, J. A.; Bhattacharya, D.; Yoon, H. S.'.

Citation	Count	Library
Collins, 2004 #102	1	My EndNote Library
Lander, 2011 #96	1	My EndNote Library
Altschuler, 2000 #107	1	My EndNote Library
Lee, 2016 #120	1	My EndNote Library
Ku, 2016 #119	1	My EndNote Library

Edit Citation | **Reference**

Reference Type: Journal Article
 Record Number: 120
 Author: Lee, J.; Cho, C. H.; Park, S. I.; Choi, J. W.; Song, H. S.; West, J. A.; Bhattacharya, D.; Yoon, H. S.
 Year: 2016
 Title: Parallel evolution of highly conserved plastid genome architecture in red seaweeds and seed plants
 Journal: Bmc Biology
 Volume: 14
 Date: Sep 2
 Alternate Journal: Bmc Biol
 ISSN: 1741-7007
 DOI: 10.1186/s12915-016-0299-5
 Accession Number: WOS:000382458900002

Tools | OK | Cancel | Help

Total: 4 Citation Groups, 5 Citations, 5 References

插入 (批量插入) 文献

删 减 文 献

调整文献顺序

文献编排 – 边写作边引用

Document2 - Microsoft Word

File Home Insert Page Layout References Mailings Review View EndNote X8 Get Started

Insert Citation Edit & Manage Citation(s) Edit Library Reference(s) Citations

Style: ACS

Select Another Style... Accounts Chemical Res ACS

Angewandte Chemie Annotated APA 6th

Author-Date BMC Genetics Chicago 16th Footnote J Amer Chem Society MHRA (Author-Date) Nature Numbered Organic Letters Show All Fields Turabian 8th Footnote Vancouver

phenyldibenzo[b,f][1,5]diazoc-ine¹, which X-ray diffraction shownto possess a tub-shaped, eight-membered central ring, or lithium metal at 25 °C in THF in an attempt to dianion bythe addition² of two electrons to the central iso-meric 5,12- original di-azocine^{3,4}. In actuality, the only product of quadracyclittransam phenyl-4b,5,9b,10-tetrahydroindolo[3,2-b]indole⁵, structure has nowbeen confirmed by X-ray crystallography and 13C NMR spec

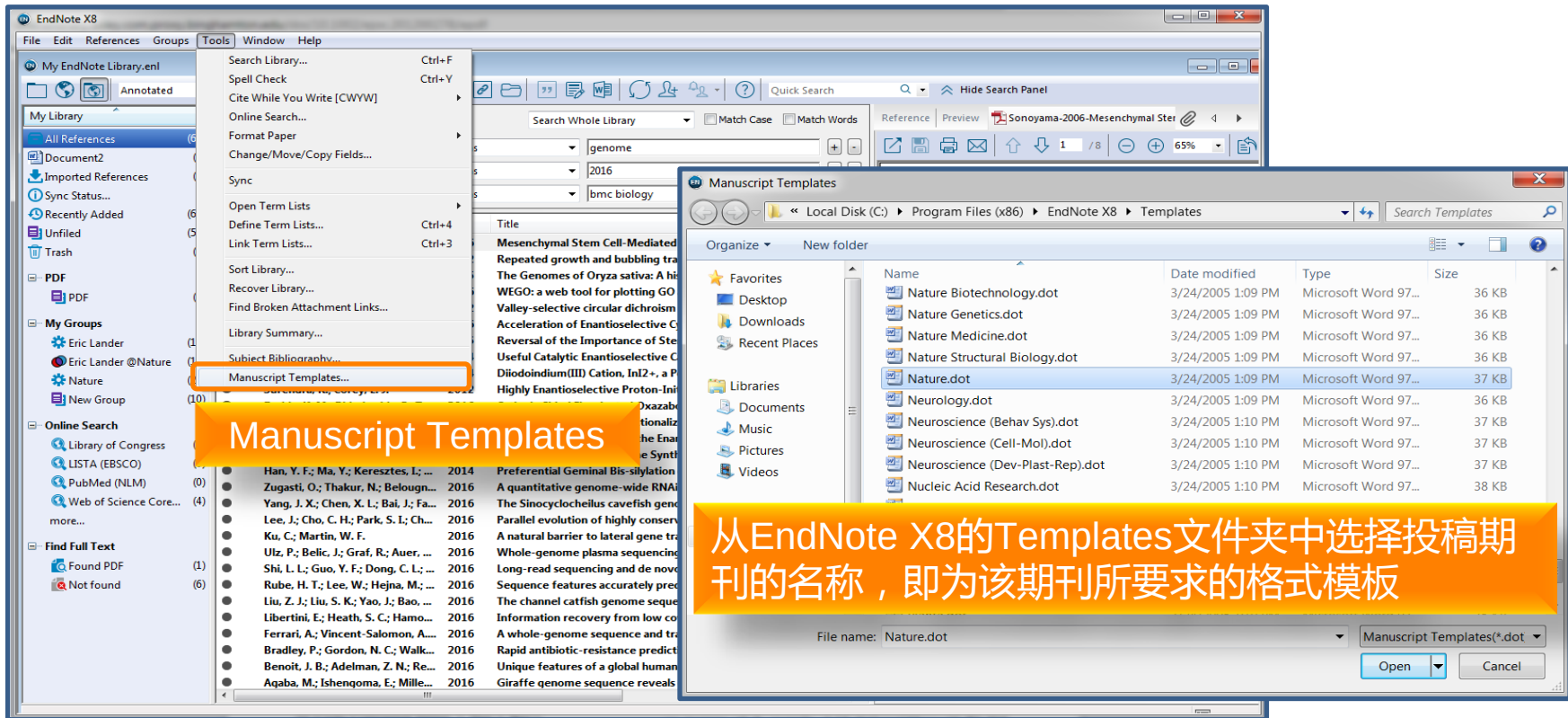
1. Collins, F. S.; Lander, E. S.; Rogers, J.; Waterston, R. H.; Conso, I. H. Finishing the euchromatic sequence of the human genome. *Nature* **2004**, *431* (7011):931-945.
2. Lander, E. S., Initial impact of the sequencing of the human genome. *Nature* **2011**, *470* (7333), 187-197.
3. Altshuler, D.; Pollara, V. J.; Cowles, C. R.; Van Etten, W. J.; Baldwin, L.; Lander, E. S., An SNP map of the human genome generated by reduced representation shotgun sequencing. *Nature* **2000**, *407* (6803), 513-516.
4. Lee, J.; Cho, C. H.; Park, S. I.; Choi, J. W.; Song, H. S.; West, J. A.; Bhattacharya, D.; Yoon, H. S., Parallel evolution of highly conserved plastid genome architecture in red seaweeds and seed plants. *Bmc Biology* **2016**, *14*.
5. Ku, C.; Martin, W. F., A natural barrier to lateral gene transfer from prokaryotes to eukaryotes revealed from genomes: the 70 % rule. *Bmc Biology* **2016**, *14*.

新投稿的期刊格式

In the present study, 6,12-diphenyldibenzo[b,f][1,5]diazoc-ine¹, which X-ray diffraction measurements have now shownto possess a tub-shaped, eight-membered central ring, hasbeen treated with sodium or lithium metal at 25 °C in THF in an attempt to form the planar, Hückel-aromatic dianion bythe addition² of two electrons to the central diazocine. Hydrol-ysis of such an aromatic dianion should have led to the iso-meric 5,12- or 5,6-dihydro derivative of the original di-azocine^{3,4}. In actuality, the only product obtained quantitativelyupon hydrolytic workup was the interesting quadracyclittransamular reduction product, 4b,9b-diphenyl-4b,5,9b,10-tetrahydroindolo[3,2-b]indole⁵, whose 3D structure has nowbeen confirmed by X-ray crystallography and 13C NMR spectroscopy.

1. Collins FS, Lander ES, Rogers J, Waterston RH, Conso IHGS: **Finishing the euchromatic sequence of the human genome.** *Nature* 2004, **431**(7011):931-945.
2. Lander ES: **Initial impact of the sequencing of the human genome.** *Nature* 2011, **470**(7333):187-197.
3. Altshuler D, Pollara VJ, Cowles CR, Van Etten WJ, Baldwin J, Linton L, Lander ES: **An SNP map of the human genome generated by reduced representation shotgun sequencing.** *Nature* 2000, **407**(6803):513-516.
4. Lee J, Cho CH, Park SI, Choi JW, Song HS, West JA, Bhattacharya D, Yoon HS: **Parallel evolution of highly conserved plastid genome architecture in red seaweeds and seed plants.** *Bmc Biology* 2016, **14**.
5. Ku C, Martin WF: **A natural barrier to lateral gene transfer from prokaryotes to eukaryotes revealed from genomes: the 70 % rule.** *Bmc Biology* 2016, **14**.

文献编排 – 写作模板



文献编排 – 写作模板

[Insert Number of words of text]

[Insert Rough estimate of number of pages it will fill in Nature.]

[Insert Names of Author(s)]

[Insert Affiliation information including e-mail, phone & fax here]

[Insert Concise paragraph: why this paper is appropriate for Nature]

[Insert Title of Article, not to exceed 3 lines 30 characters]

[Insert Abstract here <150 words]

|

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	- Any - ▼	

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Installing Individual Styles

1. Download the style you want to install.
2. Double-click the style file. It should open in EndNote.
3. In EndNote, go to "File Menu" and choose "Save As". Replace the word "copy" with your style's name and click "Save".
4. Click on "File Menu" and choose "Close Style".

Have version X1 or prior? [Click here for instructions](#).

文献编排 – 消除域代码

The screenshot shows the Microsoft Word interface with the 'References' tab active. The 'Citations' group on the left has a dropdown menu open, showing the path: **Convert Citations and Bibliography** > **Convert to Plain Text**. A secondary context menu is also visible, showing options like 'Convert to Plain Text' and 'EndNote Cite While You Write'.

The document text contains several citations, some with field codes (e.g., [1], [3, 4]) and some with domain codes (e.g., [5]). The text describes a chemical synthesis and its characterization.

1. Collins FS, Lander ES, Rogers J, Waterbury J, White O, Adams MD, et al. **Initial impact of the sequence of the human genome on the study of the human genome.** *Nature* 2001, **409**(6864):964-968.

2. Lander ES: **Initial impact of the sequence of the human genome on the study of the human genome.** *Nature* 2001, **409**(6864):964-968.

3. Altshuler D, Pollara VJ, Cowles CR, Venter A, Lander ES: **An SNP map of the human genome generated by reduced representation shotgun sequencing.** *Nature* 2000, **407**(6803):513-516.

4. Lee J, Cho CH, Park SI, Choi JW, Song HS, West JA, Bhattacharya D, Yoon HS: **Parallel evolution of highly conserved plastid genome architecture in red seaweeds and seed plants.** *Bmc Biology* 2016, **14**.

5. Ku C, Martin WF: **A natural barrier to lateral gene transfer from prokaryotes to eukaryotes revealed from genomes: the 70 % rule.** *Bmc Biology* 2016, **14**.

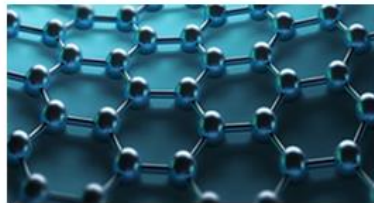
EndNote新建一文档来保存无域代码格式的新文档，但参考文献不能再统一修改调整。

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