

文献管理软件EndNote 高级功能及应用

王保成

中科院文献情报中心



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• EndNote高级功能

- 期刊名称简写调用
- 参考文献分章节排列
- 群组文献显示
- 中英文参考文献混排



• EndNote之参考文献中的期刊名调用

Loh, Y.H., Wu, Q., Chew, J.L., Vega, V.B que, G., George, J., Leong, B., Liu, J.,

Nanog transcription network regulates pluripotent

onic stem cells. Nat. Genet. 38, 431-440.

Martin, G.R. (1981). Isolation of a pluripotent cell line from embryos cultured in medium conditioned by teratecells. Proc. Natl. Acad. Sci. USA 78, 7634–7638.

Maruyama, M., Ichisaka, T., Nakagawa, M., and Yamanaka, S. (2005). Differential roles for sox15 and sox2 in transcriptional control in mouse embryonic stem cells. J. Biol. Chem. 280, 24371–24379.

CELL

Nature genetics

Proceedings of the National Academy of Sciences of the United States of America

Journal of Biological Chemistry



• EndNote之参考文献中的期刊名调用

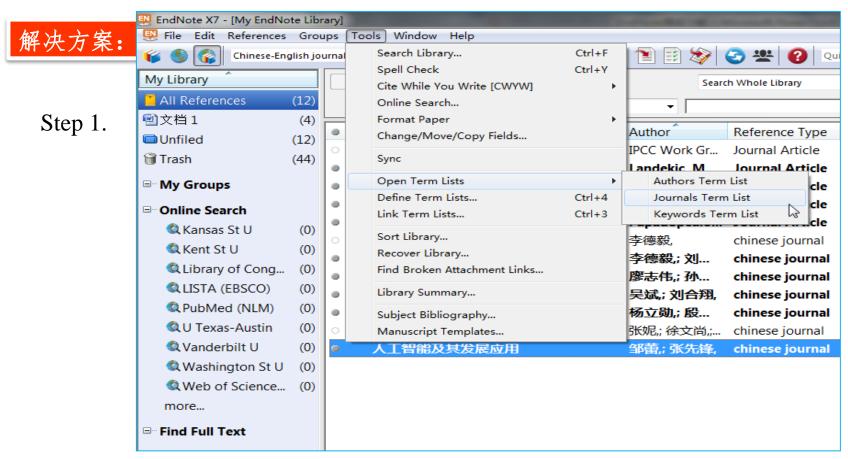
1. Koh HC & Chan Kin Leong G (2002) Data mining and customer relationship marketing in the banking industry. Singapore Management Review 24(2):1-27.4

2. Wu X-D, Zhu X-Q, Chen Q-J, & Wang F-Y (2009) Ubiquitous Mining with Interactive Data Mining Agents. Journal of Computer Science and Technology

24(6):1018-1027.4

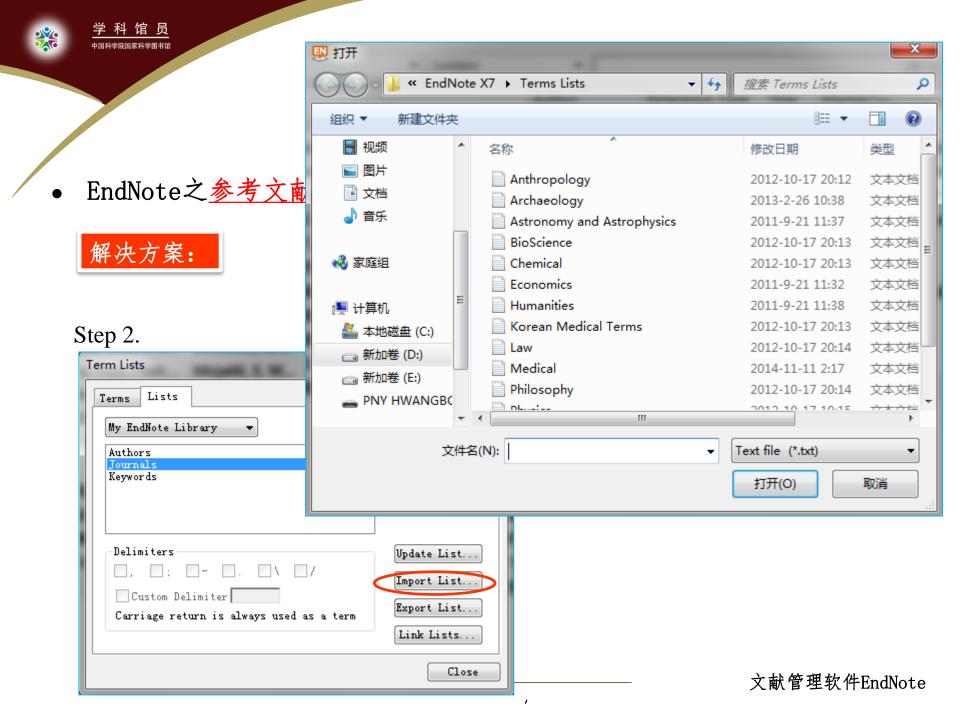


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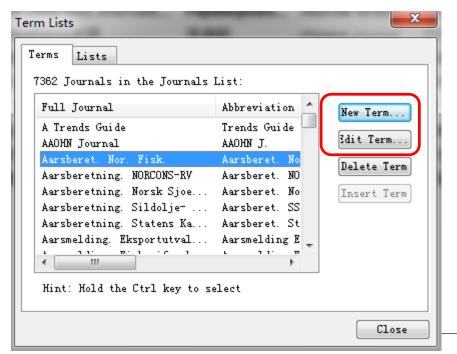


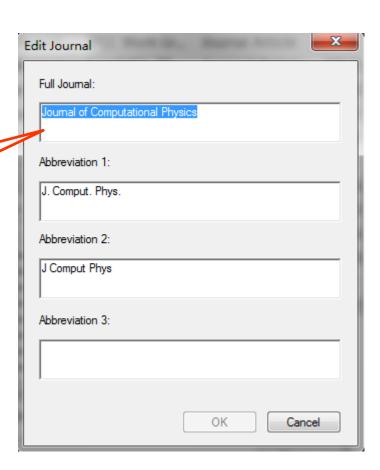
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解决方案:

对期刊名称进行编辑

Step 3.







• EndNote之参考文献中的期刊名调用

解决方案:

Step 4. 按照修改后的style重新进行格式化即可

- 3 1. Koh HC & Chan Kin Leong G (2002) Data mining and customer relationship marketing
- 4 in the banking industry Singapore Manag Rev 24(2):1-27.4
- 5 2. Wu X-D, Zhu X-Q, Chen Q-J, & Wang F-Y (2009) Ubiquitous Mining with Interactive
- 6 Data Mining Agents. J. Compu Sci Tech 24(6):1018-1027.
- 7 .



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目录

EndNote之参考文献分章节排列

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★ 第一章 绪论(17) □ 第二章 随机地震荷载作用下黄土的≤ □ 第一节 试验设备、地震波荷载和 □ 第二节 地震波荷载作用下黄土动: □ 第三节 黄土的弹塑动本构模型 (3) □ 第四节 不同地震荷载对黄土动力: □ 第五节 动强度参数在黄土斜坡地 □ 第六节 黄土动力参数的分布特征 □ 参考文献(61) □ 第三章 黄土的震陷及其预测(63) □ 第一节 黄土霞陷的定义和影响因: □ 第二节 黄土的震陷性与其微结构: □ 第三节 黄土残余应变的经验公式: □ 第四节 黄土震陷实例分析和工程: □ 第五节 黄土地基震陷里的数值计 ─ 参考文献 (99) 土 第四章 黄土液化机理与预测(101) 第五章 黄土地震滑坡及其预测(160)

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第七章 弹性波动理论及其在黄土波逐

第八章 黄土场地地面脉动及其工程。

★ 第十章 黄土地基抗震处理方法与技力

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Fig.2-43 Dynamic cohesion and friction angle versus water content

(a) Dynamic cohesion versus water content; (b) Dynamic friction angle versus water content

固结压力等影响基本消除,固结压力对黄土破坏动应力的影响统一表现为固结压力愈大破坏动应力愈小。粘粒含量在很大程度上体现了不同地区黄土结构强度的强弱,粘粒含量愈大,结构强度愈高,相同初始含水量和固结压力下达到破坏的动应力也愈大。不同地区黄土动强度指标中的动凝聚力均随含水量增大而变小;而动摩擦角在含水量低于塑限时随含水量的变化规律因各地黄土密度、结构性及应力历史的不同而有所不同,在含水量超过塑限含水量后基本上不再随含水量增大有明显的变化,且对不同地区差别也很小。

参考文献

段汝文, 兰州黄土动力特性的试验研究, 西北地震学报, vol.1, No.2, 1979。

段汝文、张振中、李兰、王峻,黄土动力特性的进一步研究,西北地震学报,vol.12,No.3,pp.72~78,1990。

李天池,地震与滑坡的关系及地震滑坡预测的探讨,滑坡文集第二集,北京:人民铁道出版社,1979。

骆亚生、谢定义、李永红,原状黄土的动三轴试验研究及探讨,见:湿陷性黄土研究与工程,北京:中国建 第工业出版社,2001。

巫志辉、方彦,原状黄土在增湿时的震陷特性,全国第三届土动力学会议论文集,上海:同济大学出版社, 1990。

张振中、段汝文,西安、兰州、天水、宝鸡等城市的黄土动力特性的试验研究,兰州地震研究所工程地震研 究报告集,1982~1989。

张振中、段汝文、王兰民,黄土震陷性的判别与预测,见:汪闻韶,全国第三届土动力学学术讨论会论文集, 上海:同济大学出版社,pp.505~510,1990。

张振中主编,黄土地震灾害预测,北京: 地震出版社,1999。

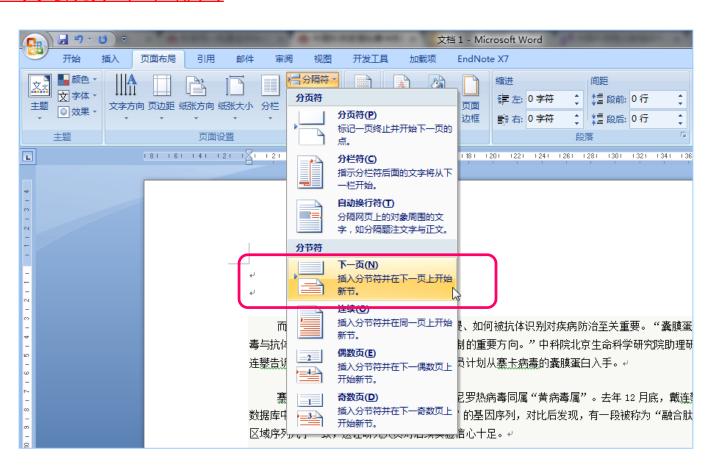
Ishihara, K., Akira, N., Ryoji, M., Residual strain and strength of clay under seismic loading, In: 4th Canadian Conference on Earthquake Engineering, Canada, 1983.



• EndNote之参考文献分章节排列

解决方案:

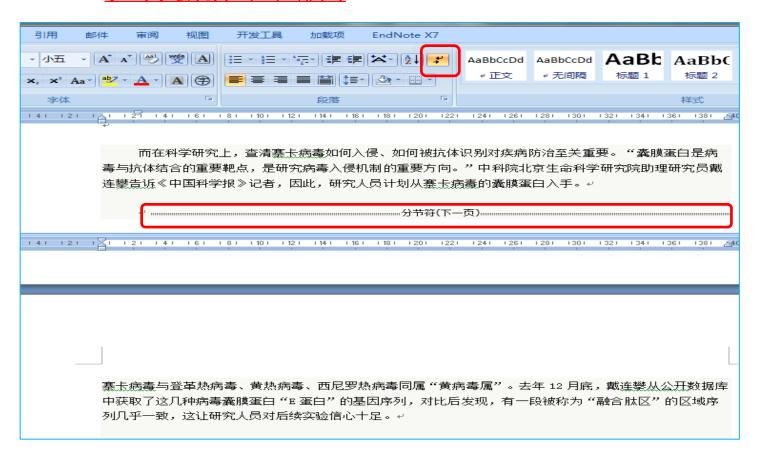
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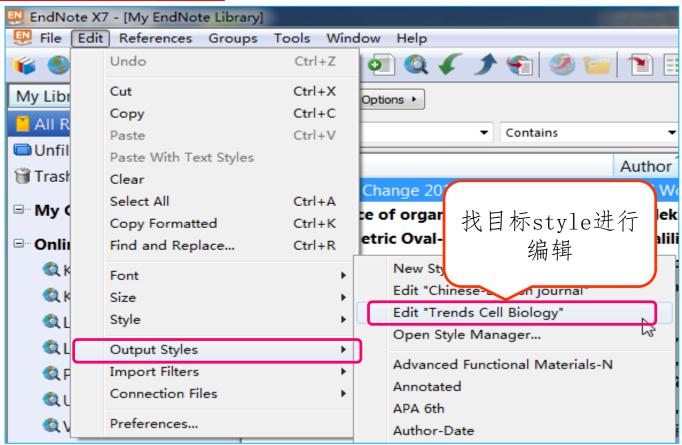




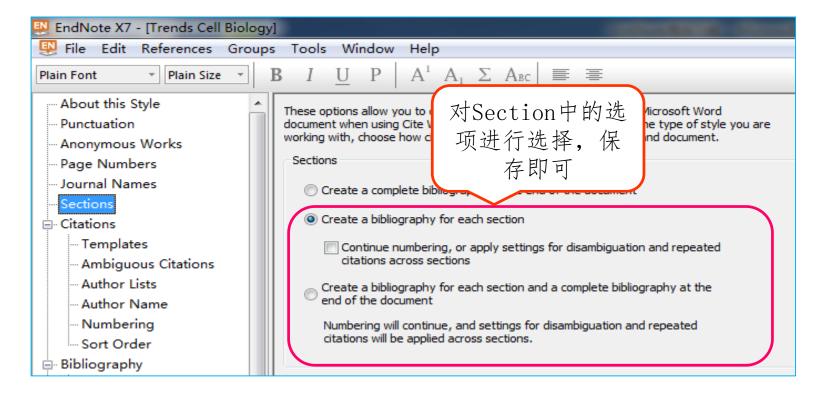


解决方案:

Step 2.



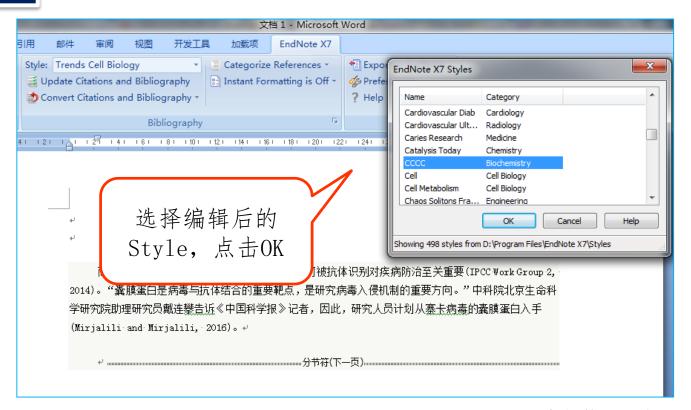






解决方案:

Step 3.





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解决方案:

最终效果图

而在科学研究上,查清基卡病毒如何入侵、如何被抗体识别对疾病防治至关重要(IPCC Work Group 2, 2014)。"囊膜蛋白是病毒与抗体结合的重要靶点,是研究病毒入侵机制的重要方向。"中科院北京生命科学研究院助理研究员戴连攀贵派《中国科学报》记者,因此,研究人员计划从基上病毒的囊膜蛋白入手(Mirjalili and Mirjalili, 2016)。↩

- 1. -> IPCC·Work·Group·2·(2014)·Climate·Change·2014·Synthesis·Report·Summary·for·Policymakers.
- 2. → Mirjalili, S.M. and Mirjalili, S.Z. (2016) Asymmetric Oval-Shaped-Hole Photonic Crystal-Waveguide Design by Artificial Intelligence Optimizers. *Jeee J-Sel Top Quant* 22.

- | 12| | 12| | 14| | 16| | 18| | 110| | 12| | 14| | 16| | 18| | 120| | 122| | 124| | 126| | 128| | 130| | 132| | 134| | 136| | 138| | 240| | 142| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 14| | 1
 - Landekic, M., Sporcic, M., Martinic, I., and Bakaric, M. (2015) Influence of organizational culture on firm efficiency: competing values framework in Croatian forestry. Scandinavian Journal of Forest Research 30, 624-636.
 - 2. → 邹蕾· and· 张先锋· (2012)· 人工智能及其发展应用.· In· *信息网络安全*· (邹蕾· and· 张先锋,· eds), pp.·11-13. ↔



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Oganic letters

(-)-Englerin A (1, Figure 1) is a natural product from Phyllathus engleri, a plant common in East Africa. It displays selective and potent inhibition of the growth of renal cancer cell lines in the NCI-60 screen.

The compact and intriguing structure of this new lead has inspired several total syntheses. The strategies conceived for the total synthesis of (-)-englerin A have provided analogs, and these have contributed to the development of a preliminary structure—activity relationship (SAR). In light of the unique activity profile of (-)-englerin A, one can anticipate optimization of its pharmacological properties by the exploitation of mechanism of action studies and also by more extensive medicinal chemistry. In this context, each total synthesis is valuable in that it establishes proof-of-principle for a synthetic route to the

tricyclic framework and also provides opportunities for variations on the scaffold itself.

Figure 1. Structure of englerin A.

Our analysis of the structure of the englerin core (Scheme 1) led us to consider the hydroazulene 3 as the product of an ene-yne-ene metathesis-based bicyclization.

In this approach, bicyclic 3 would arise from tandem ring closure initiated by the ruthenium carbene 4. Site-specific generation of this reactive intermediate required that our strategy be developed to include a relay metathesis step.

5

Ratnayake, R.; Covell, D.; Ransom, T. T.; Gustafson, K. R.; Beutler, J. A. Org. Lett. 2009, 11, 57.

⁽²⁾ For completed syntheses and approaches, see the following reviews: (a) Chain, W. J. Synlett 2011, 2605. (b) Pouwer, R. H.; Richard, J.-A.; Tseng, C.-C.; Chen, D. Y.-K. Chem.—Asian J. 2012, 7, 22. and (c) Lu, Y.; Yao, H.-Q.; Sun, B.-F. Chin. J. Org. Chem. 2012, 32, 1. Also, see: (d) Wang, C.-L.; Sun, B.-F.; Chen, S.-G.; Ding, R.; Lin, G.-Q.; Xu, J.-Y.; Shang, Y.-J. Synlett 2012, 23, 263.

^{(3) (}a) Akee, R. K.; Ransom, T.; Ratnayake, R.; McMahon, J. B.; Beutler, J. A. J. Nat. Prod. 2012, 75, 459. (b) Ushakov, D. B.; Navickas, V.; Strobele, M.; Maichle-Mossmer, C.; Sasse, F.; Maier, M. E. Org. Lett. 2011, 13, 2090. (c) Chan, K. P.; Chen, D. Y.-K. ChemMedChem 2011, 6, 420. (d) Xu, J.; Caro-Diaz, E. J. E.; Batova, A.; Sullivan, S. D. E.; Theodorakis, E. A. Chem.—Asian J 2012, 7, 1052.

⁽⁴⁾ Li, J.; Lee, D. Eur. J. Org. Chem. 2011, 4269.

⁽⁵⁾ Hoye, T. R.; Jeffrey, C. S.; Tennakoon, M. A.; Wang, J.; Zhao, H. J. Am. Chem. Soc. 2004, 126, 10210.



Step 1.

解决方案:

EndNote X7

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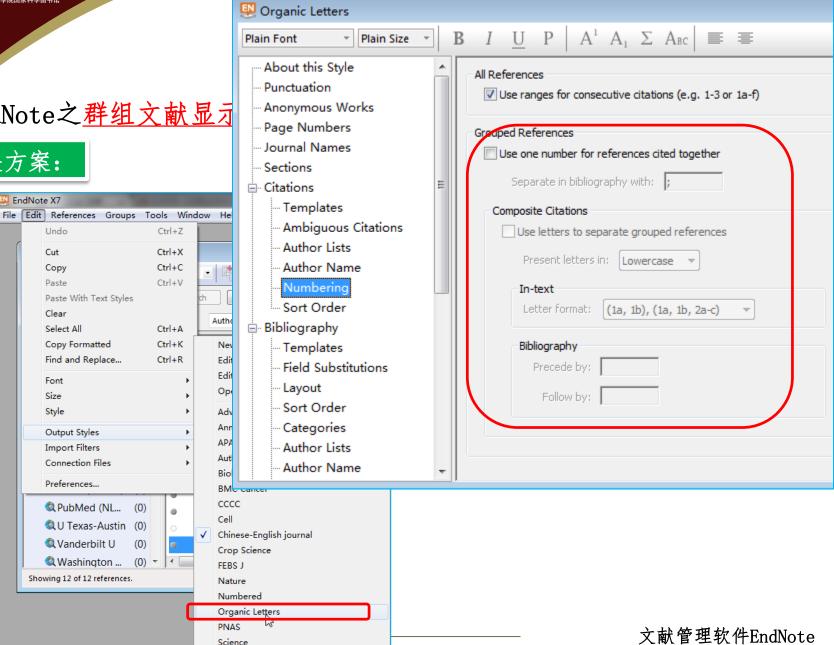
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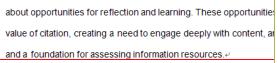
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EndNote之群组文献显示

activities and information literacy learning in formal educational contexts. I use the rhetorical notion of genre as an analytic lens for studying the use and impact of these new media in schools³. classroom findings suggest that the affordances of a wiki as an open, transparent publishing medium can support groups of writers in building a shared understanding of genre as they struggle with an unfamiliar rhetorical situation. I also demonstrate how writing on a public wiki for a broad audience was a particularly useful writing experience that brought





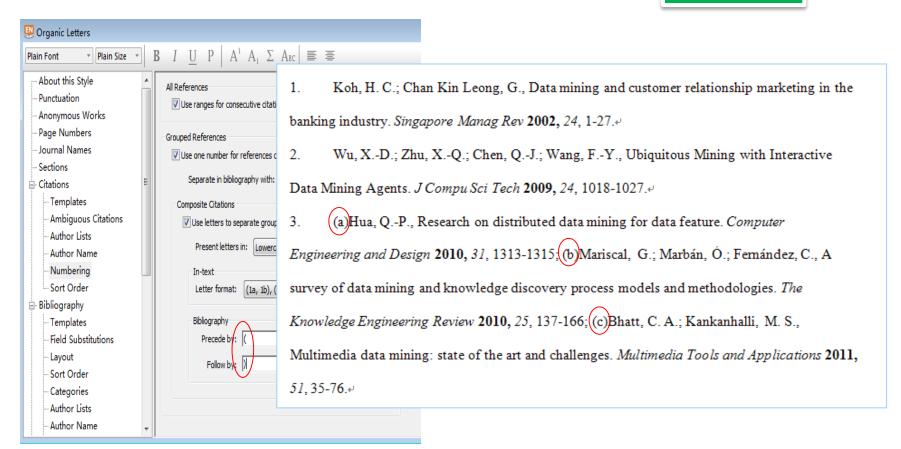
- Koh, H. C.; Chan Kin Leong, G., Data mining and customer relationship marketing in the banking industry. Singapore Manag Rev 2002, 24, 1-27.
- 2. Wu, X.-D.; Zhu, X.-Q.; Chen, Q.-J.; Wang, F.-Y., Ubiquitous Mining with Interactive Data Mining Agents. *J Compu Sci Tech* **2009**, *24*, 1018-1027.
- 3. Callua, Q.-P., Research on distributed data mining for data feature. Computer Engineering and Design 2010, 31, 1313-1315. (b) Mariscal, G.; Marbán, Ö.; Fernández, C., A survey of data mining and knowledge discovery process models and methodologies. The Knowledge Engineering Review 2010, 25, 137-166. (c) hatt, C. A.; Kankanhalli, M. S., Multimedia data mining: state of the art and challenges. Multimedia Tools and Applications 2011, 51, 35-76.



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Step 2.

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英文文献

Consequently, there was no water recharge of soil below 2 m (the soil water content at 2-m depth was nearly the same for all four years, Figure 8). In the shifting sand dune area without plantations, evaporation was nearly 70.5% of total precipitation, and water recharge in the deep layers amounted to 12.6% of the total precipitation (Li et al., 2014). However, such infiltration would disappear within several years of plantation establishment (Wang et al., 2005b), meaning that the presence of the shrubs leads to more water being consumed through transpiration and no water replenishment to deep soil. Thus, the vegetation protection system using plantations of xerophyte shrubs in the present study area is a success with a trade-off of acceptable hydrological consequences that deserve to be popularized.

In the non-growing season, the diurnal ET variation showed a regular unimodal trend with a maximum value occurring at noon. Meanwhile, a multimodal distribution occurred in a typical dry day of the growing season, and the ET showed only small fluctuations around noon when

REFERENCES

- Allen RG, Pereira LS, Raes D, Smith M. 1998. Crop evapotranspiration-guidelines for computing crop water requirements. FAO Irrigation and Drainage Paper 56. Food and Agricultural Organization of the United Nations, Rome, Italy.
- Amatya D M, Skaggs RW. 2011. Long-term hydrology and water quality of a drained pine plantation in North Carolina. *Transactions of the* ASABE 54: 2087–2098. DOI: 10.13031/2013.40667.
- Bell RW, Schofiled NJ, Loh IC, Bari MA. 1990. Groundwater response to reforestation in the Darling Range of Western Australia. *Journal of Hydrology* 119: 179–200. DOI: 10.1016/0022-1694(90)90042-V.
- Burba GG, McDermitt DK, Grelle A, Anderson DJ, Xu LK. 2008. Addressing the influence of instrument surface heat exchange on the measurements of CO₂ flux from open-path gas analyzers. *Global Change Biology* **14**: 1854–1876. DOI: 10.1111/j.1365-2486.2008.01606.x.
- Cao S. 2008. Why large-scale afforestation efforts in China have failed to solve the desertification problem. *Environment Science and Technology* 42: 1828–1831. DOI: 10.1021/es0870597.
- Chirino E, Bonet A, Bellot J, Sánchez JR. 2006. Effects of 30-year-old Aleppo pine plantations on ranoff, soil erosion, and plant diversity in a semi-arid landscape in south eastern Spain. *Catena* **65**: 19–29. DOI: 10.1016/j.catena.2005.09.003.
- Dugas WA, Hicks RA, Gibbens RP. 1996. Structure and function of C₃ and C₄ Chihuahuan Desert plant communities. Energy balance components. *Journal of Arid Environments* 34: 63–79. DOI: 10.1006/



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中文文献

预测精度。在 AMSR-E 衍生模型中,空气温度和地表含水率是刺扰伊蚊的最佳预测因子,空气温度和植被不透明度是环附库蚊的最佳预测因子。

4 小 结

综上所述,微波遥感通过监测与蚊虫有关的关键环境因素,间接获得蚊虫种群动态,进而得到疾病预警信息和分布特征,为制订防制策略提供重要依据,但微波遥感应用于蚊媒病监测依然存在一些不足。蚊虫受大气温度直接影响,而微波遥感只能获取地表辐射值,造成反演温度与实测温度的不匹配。

时的工作能力,几乎不受云雾雨雪的影响^[2],是有效的蚊媒病监测手段。本研究在总结影响蚊媒病形成与传播的环境因素基础上,归纳微波遥感在蚊媒病监测中的应用,指出当前研究中的不足,探讨微波遥感在蚊媒病研究中的发展趋势。

1 用于蚊媒病监测的微波传感器

从工作机制而言,微波传感器有4种基本模态:散射测量、高度测量和成像雷达3种主动式工作模态以及1种辐射测量的被动式工作模态^[3]。1978年美国发射了首颗载有合成孔径雷达(synthetic aperture radar, SAR)的海洋卫星 Seasat-A,经40余年发展,SAR已经从单极化单视角向多极化可变视角

tion and classification of mosquito larval habitats using remotesensing scanners in earth-orbiting satellites [J]. Bulletin of the World Health Organization, 1985_63(2):361 - 374.

- [16] Becker N, Petric D, Zgomba M, et al. Mosquitoes and their control [M]. New York: Kluwer Academic/Plenum Publisher, 2003.
- [17] 仲洁,何隆华.气象因素对蚊虫密度影响研究进展[J].中国媒介生物学及控制杂志,2015,26(1):87-91.
- [18] Kummerow C, Barnes W, Kozu T, et al. The Tropical Rainfall Measuring Mission(TRMM) sensor package[J]. Journal of Atmospheric and Oceanic Technology, 1998, 15(3):809 –817.
- [19] 刘元波,傅巧妮,宋平(等.)卫星遥感反演降水研究综述[J]. 地球科学进展,2011,26(11):1162-1171.
- [20] Chuang TW, Hildreth MB, Vanroekel DL, et al. Weather and land cover influences on mosquito populations in Sioux Falls, South Dakota [J]. Journal of Medical Entomology, 2011, 48



• EndNote之中英文参考文献混排

英文文献在文中的引用为 James and Tomson, James et al 中文文献在文中的引用为 张军和李丽,张军 等

Word文档与EndNote关联,一篇文献只能用一种Style

如何解决在同一篇文献中的中英文混排问题?



• EndNote之中英文参考文献混排

总体思路

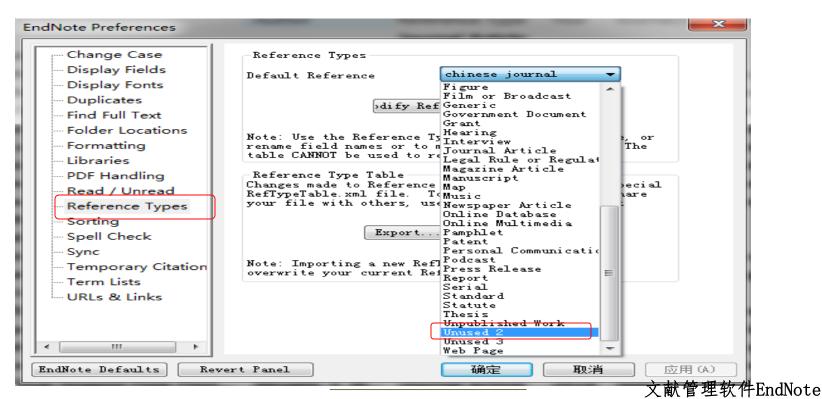
- 1、把中文文献单独设置成为一种文献类型 (reference type)
- 2、编写一种新的Style,英文文献保留,中文文献以一种新的文献 类型出现



▶ EndNote之<u>中英文参考文献混排</u>

解决方案:

Step 1-利用EndNote中使用偏好设置, 在reference type中增加一种unused 作为新的文献类型

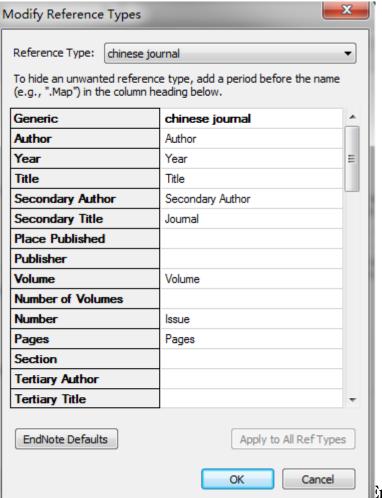




• EndNote之<u>中英文参考文献混排</u>

解决方案:

Step 2-对新的文献类型进行编辑,注意Secondary author将来存放的是中文作者

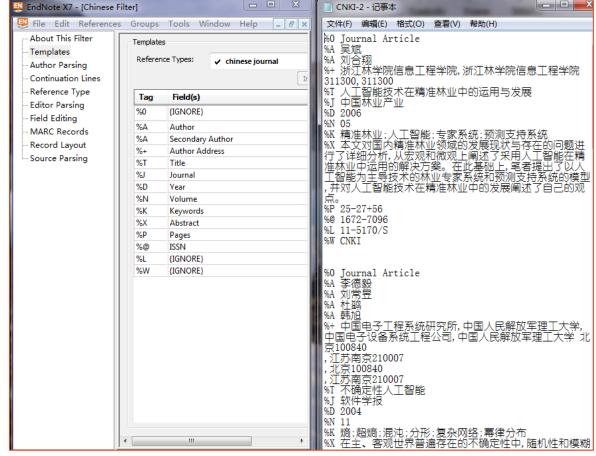


≧ndNote



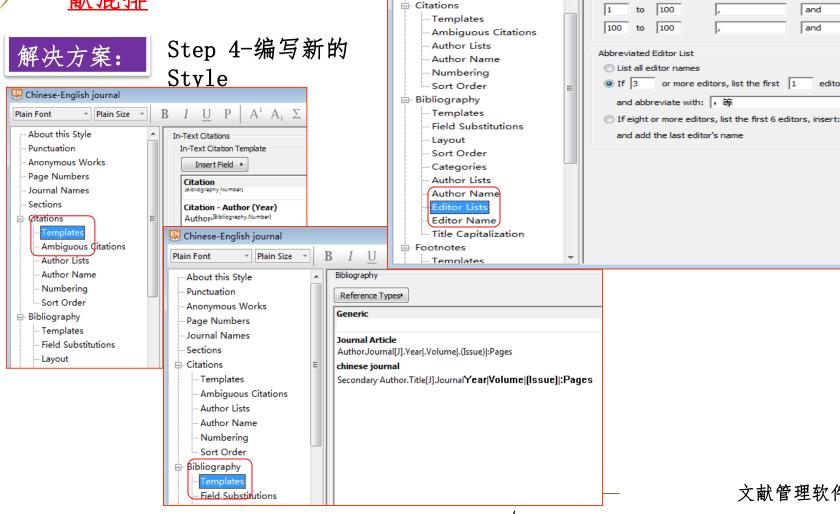
EndNote之中英文参考文献混排

解决方案:





EndNote之<u>中英文参考文</u> 献混排



Chinese-English journal

Journal Names

Sections

▼ Plain Size

Editor Separators

Number of Editors

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Plain Font

文献管理软件EndNote

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课后练习

请设计一个Style,要求:

- 1 可以中英文混排
- 2 可以群组显示参考文献
- 3 可分章节显示参考文献



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