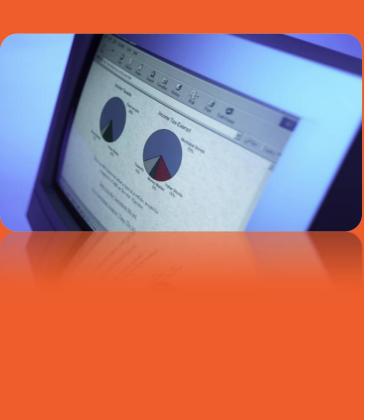


## RefWorks 2.0

More than just a new look



## Agenda



• What is RefWorks?

What's new in RefWorks 2.0

- Telstar by Open University
  - Using RefWorks APIs



## Manage Information





A web-based research management tool that allows researchers to access, organize, collaborate and disseminate!

- Compatible with all major browsers.
- Seamless links with all major platform.
- Store and manage all types of data.
- Real-time collaboration tool for internal and external use
- RSS Feed Management
- Mobile Interface
- Format bibliographies and manuscripts in over 1,600 styles!



## Collaboration





A tool for global dissemination and publications of databases and bibliographies.

Allows for easy sharing of data with colleagues or other researchers around the world.

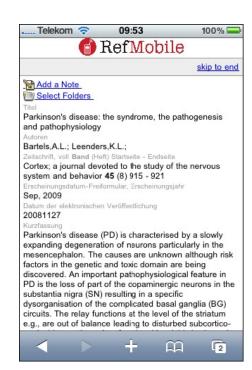


## Mobile





- Access to your RefWorks data anytime, anywhere
- Works on all internet enabled smart phones (iPhone, Blackberry, Nokia, ...)







## Integration



## Integration is key

- Your Library Resources
  - Electronic Databases
    - 100s of Direct Export Partners
  - OPAC
    - Direct Export
    - Z39.50
    - COinS

<del>-</del> ...



## Some direct export partners

















































Making knowledge available















LexisNexis® Academic



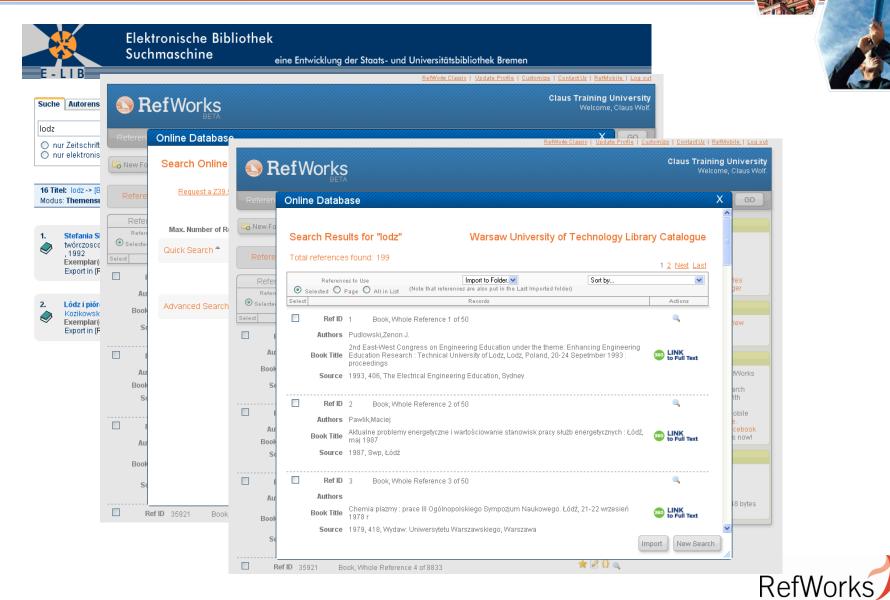








## **OPAC** integration



## RefWorks 2.0



References

View.

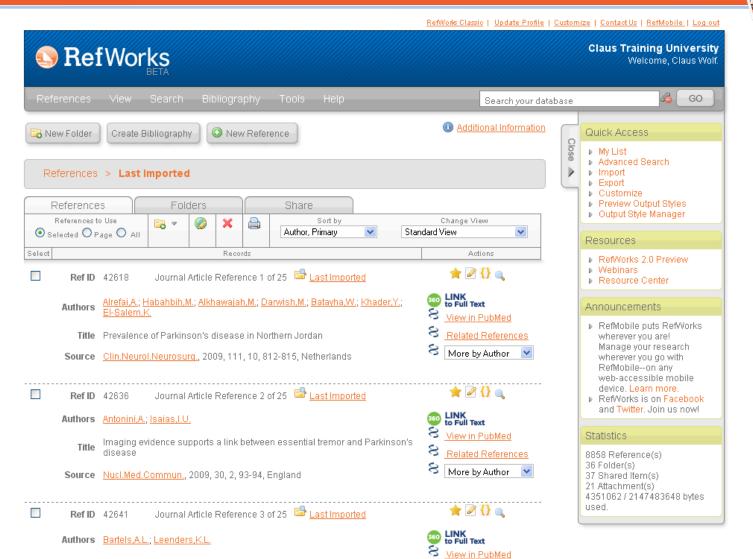
Search

- Completely redesigned...
  - ...from the bottom up
    - New code
    - APIs
    - New user interface

- Consultation
  - Spoke to 100s of students and faculty
  - Verified designs
  - Changed based on feedback



## Despite the new design...

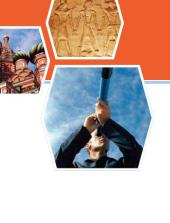


Related References

More by Author

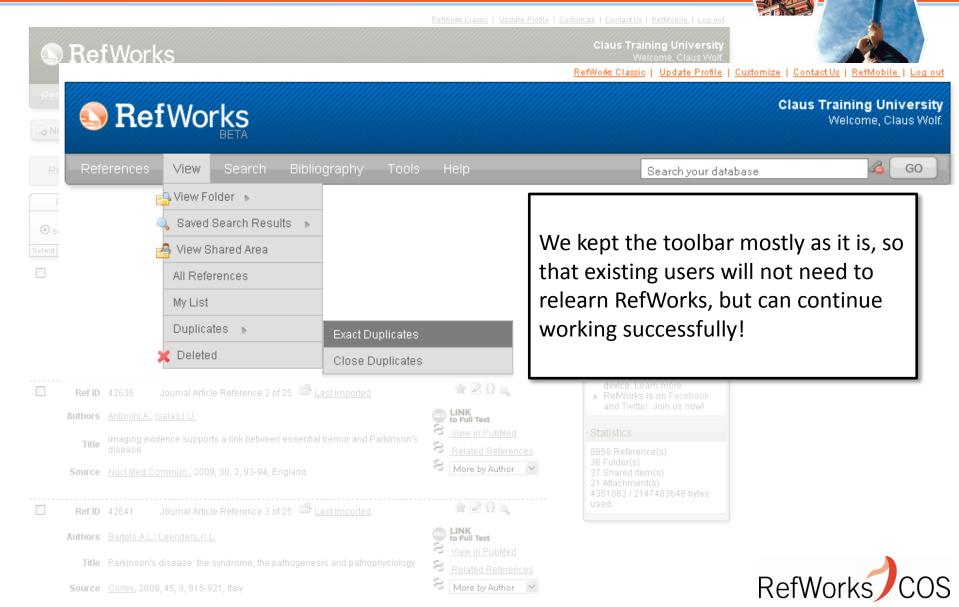
Title Parkinson's disease: the syndrome, the pathogenesis and pathophysiology

Source Cortex, 2009, 45, 8, 915-921, Italy



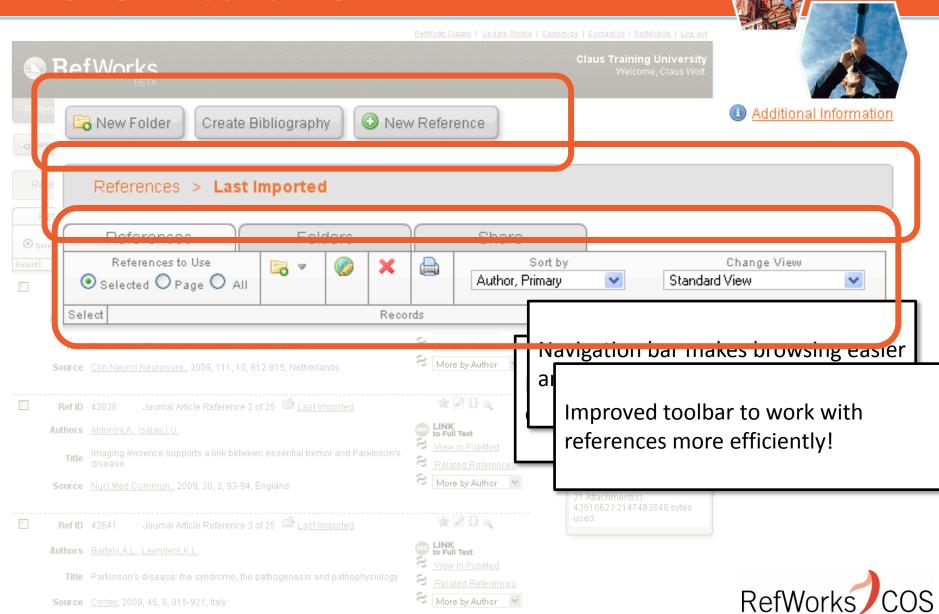


## ... users will feel right at home



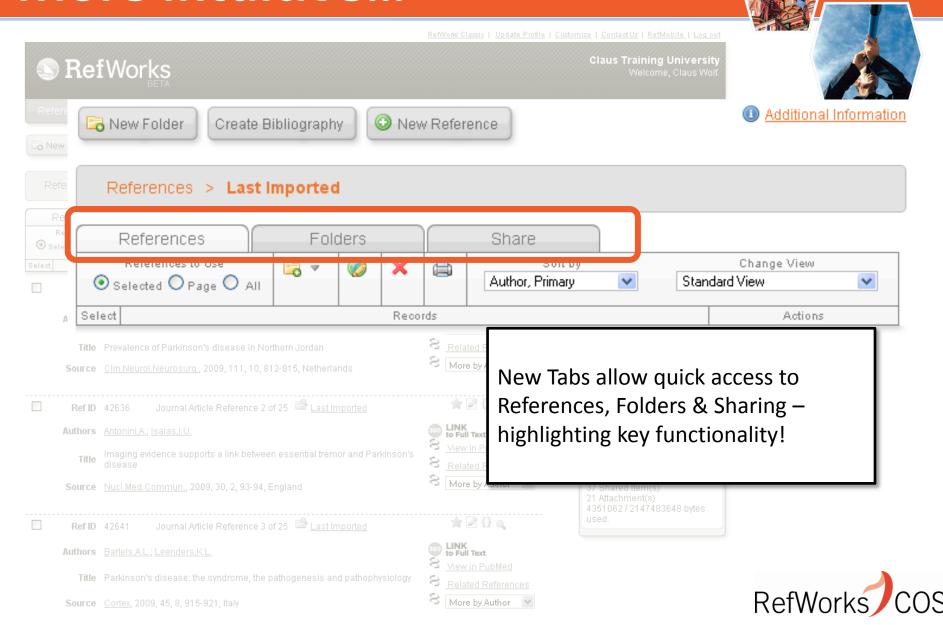
## More intuitive...

Source Cortex, 2009, 45, 8, 915-921, Italy

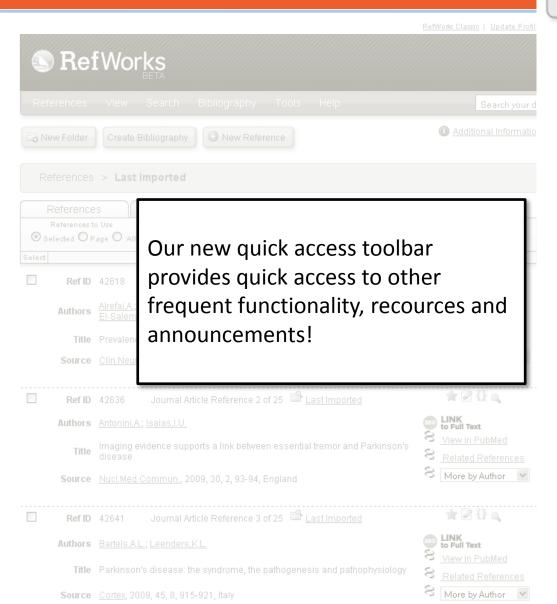


More by Author

## More intuitive...



## **Quick Access Toolbar**



#### Quick Access

My List

Close

- Advanced Search
- Import
- Export
- Customize
- Preview Output Styles
- Output Style Manager

#### Resources

- RefWorks 2.0 Preview
- Webinars
- Resource Center

#### Announcements

- RefMobile puts RefWorks wherever you are! Manage your research wherever you go with RefMobile--on any web-accessible mobile device. Learn more.
- RefWorks is on Facebook and Twitter. Join us now!

#### Statistics

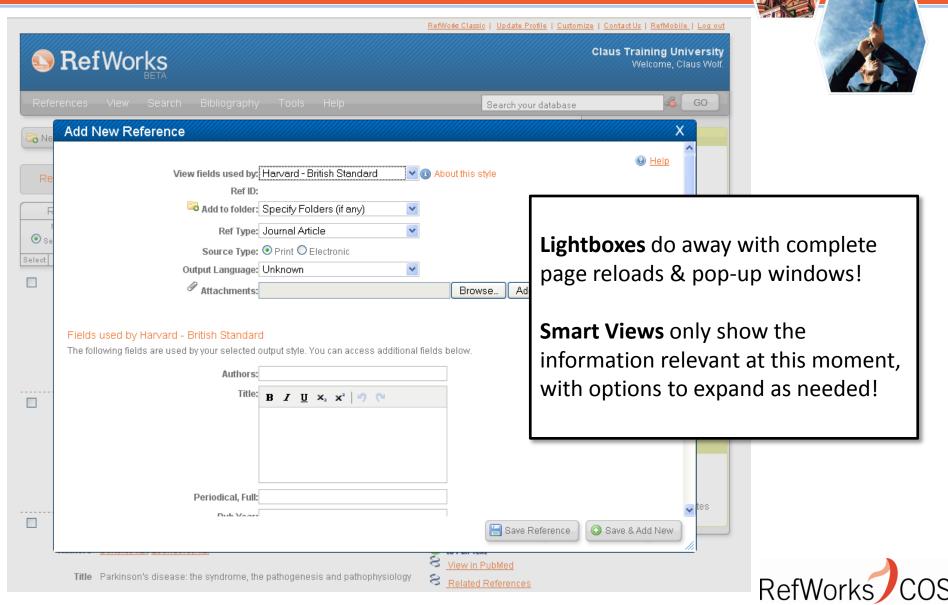
8858 Reference(s) 36 Folder(s) 37 Shared Item(s) 21 Attachment(s) 4351062 / 2147483648 bytes used.







## **Lightboxes & Smart Views**



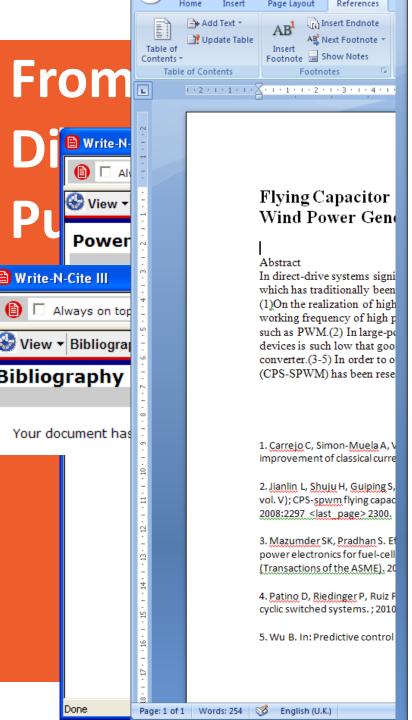
## and much more...

 There is much more – visit <u>www.refworks-cos.com</u> to see a full preview!



# From Discover y to Publication





#### Journal of Experimental Medicine style:

### Flying Capacitor Converter Applicative Direct-Drive Wind Power Generator System<sup>1</sup>

#### Abstract

In direct-drive systems significant simplifications result from the elimination of the gear box which has traditionally been used to interface a slowly rotating shaft with the generator shaft. (Carrejo et al., 2010)On the realization of high power electronic equipment, an important problem is that the working frequency of high power devices is too low to apply excellent modulated technique such as PWM. (Jianlin et al., 2008) In large-power equipment, the switching frequency of power electronics devices is such low that good control performance can't be obtained with a single converter. (Mazumder and Pradhan, 2010, Patino et al., 2010, Wu., ) In order to overcome this problem, Carrier phase-shifted SPWM technique (CPS-SPWM) has been researched. All this verified by simulation and experiment.

#### References

Carrejo, C., A. Simon-Muela, E. Vidal-Idiarte, B. Estibal, C. Ramos-Paja, and C. Alonso. 2010. FPGA-based improvement of classical current tracking methods for high-frequency power converters.

Jianlin, L. H. Shuju, S. Guiping, W. Xin, and X. Honghua. 2008. Proceedings of ISES World Congress 2007 (Vol. I.—Vol. VI; CPS-Spwm Flying. Capacitor. Converter Applicative Direct-Drive Wind Power. Generator System 2297. Slast. page > 2300.

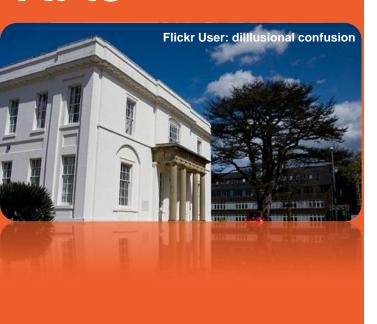
Mazumder, S.K., and S. Pradhan, 2010. Efficient and Robust Power Management of Reduced Cost Distributed Power Electronics for Fuel-Cell Power System. Journal of Eucl Science and Technology (Transactions, of the ASME), 7:011018 (11 pp).

Patino, D., P. Biedinger, and F. Buiz. 2010. A predictive control approach for DC-DC power converters and cyclic switched systems.

Wu, B. Predictive Control of Grid Connected High Power Converters.

<sup>&</sup>lt;sup>1</sup> Based on an existing summary of (Jianlin et al., 2008)

## RefWorks **APIs**









- Integrating The Open University's E-Learning Environment (Moodle) with their Bibliographic Management Tool (RefWorks) for seamless access by students
- Makes full use of the new RefWorks **APIs**

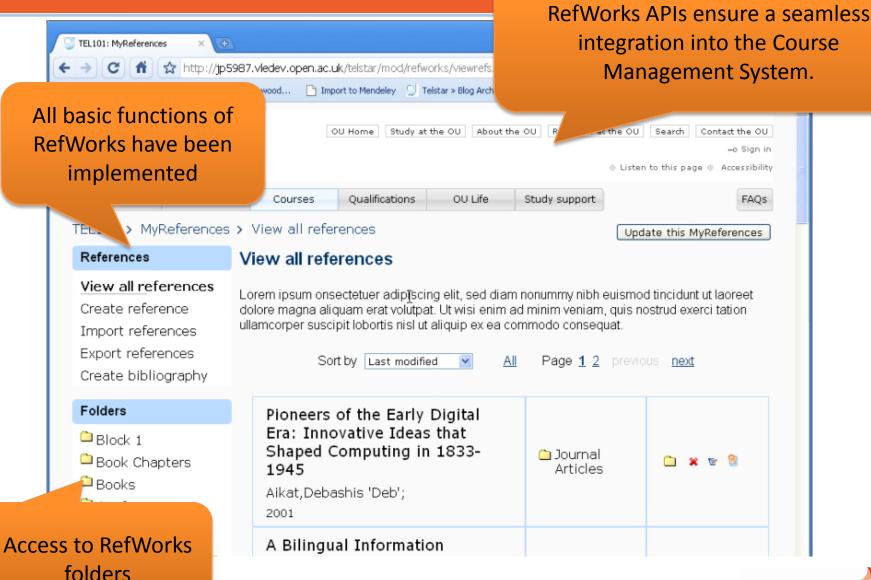
API stands for *Application Programming Interface*. Basically it is a way for one service to borrow the functionality of another or for one service to integrate with another.

Freely available from http://code.google.com/p/telstar/



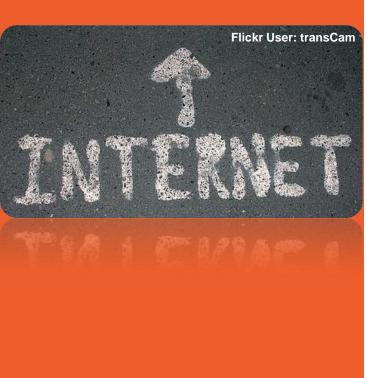
## **Telstar: MyReferences**







## Summary



- RefWorks is a first class web-based bibliographic management solution
- RefWorks 2.0 improves usability and enables exciting new developments
- RefWorks APIs allow other systems to "borrow" the power of RefWorks



## Questions



• Questions?

For more information:

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