

Part 2:

Taking it with you: managing research workflow with Mendeley





MENDELEY



MENDELEY

Organize. Collaborate.
Discover.

www.mendeley.com

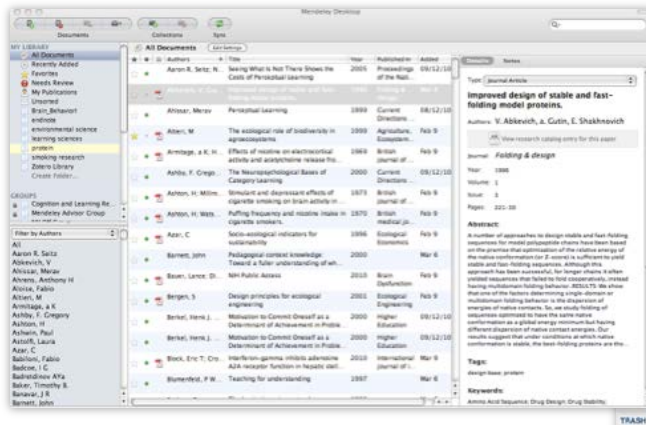
Introduction to Mendeley

What is Mendeley?

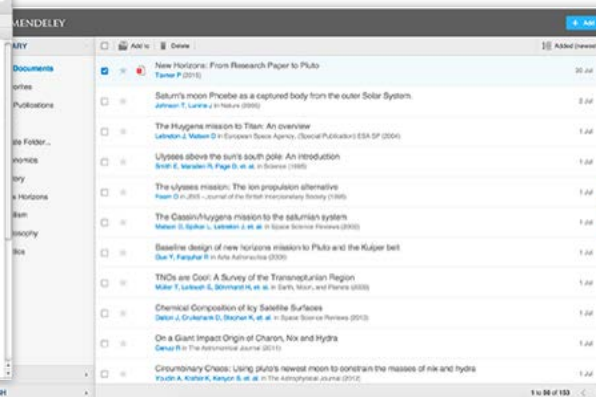
Free Academic Software

Cross-Platform (Win/Mac/Linux/Mobile)

All Major Browsers



Desktop

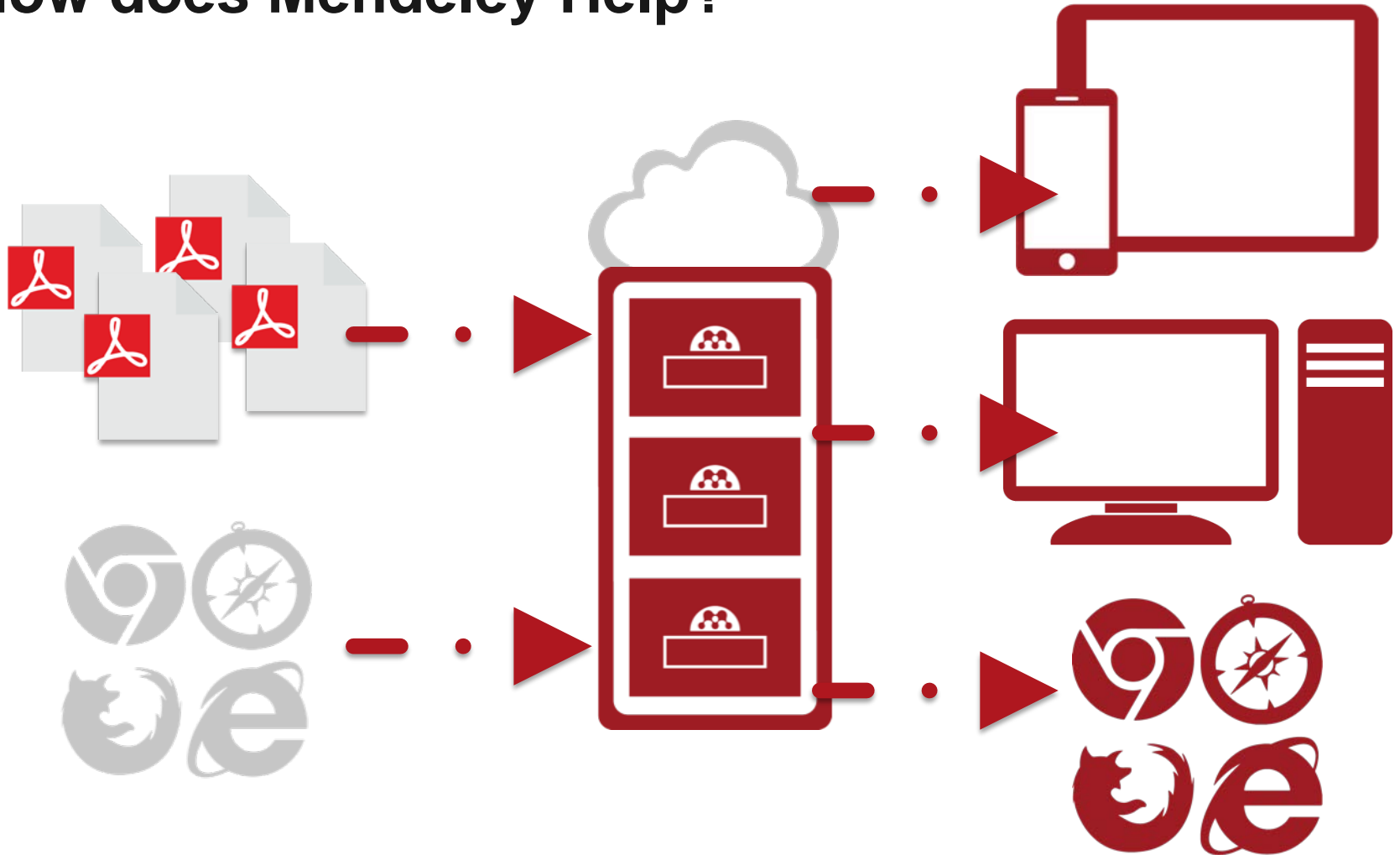


Web



Mobile

How does Mendeley Help?



Overview

Using Mendeley



Getting started

Create a free account

First Name

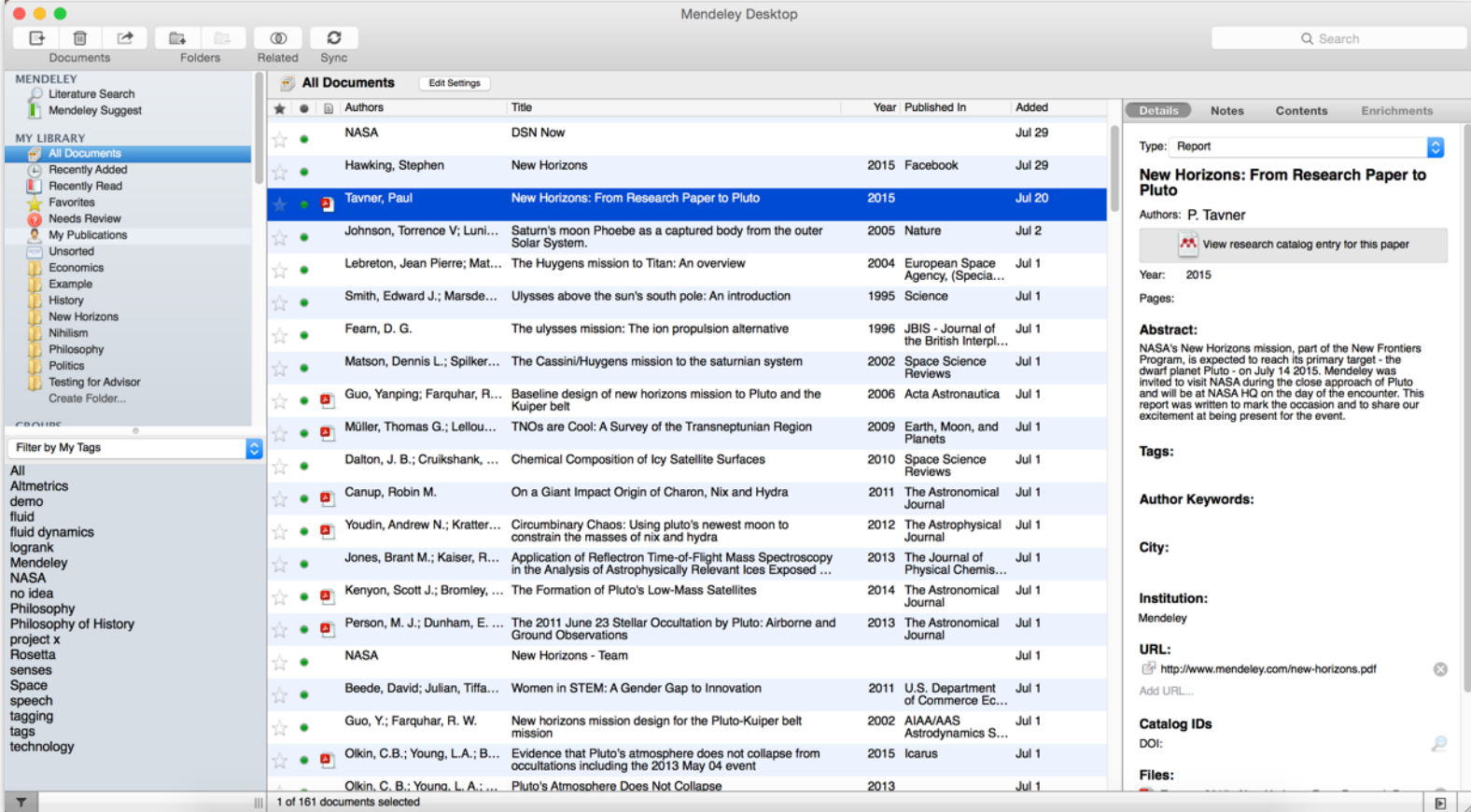
Last Name

Email

Password

Get started

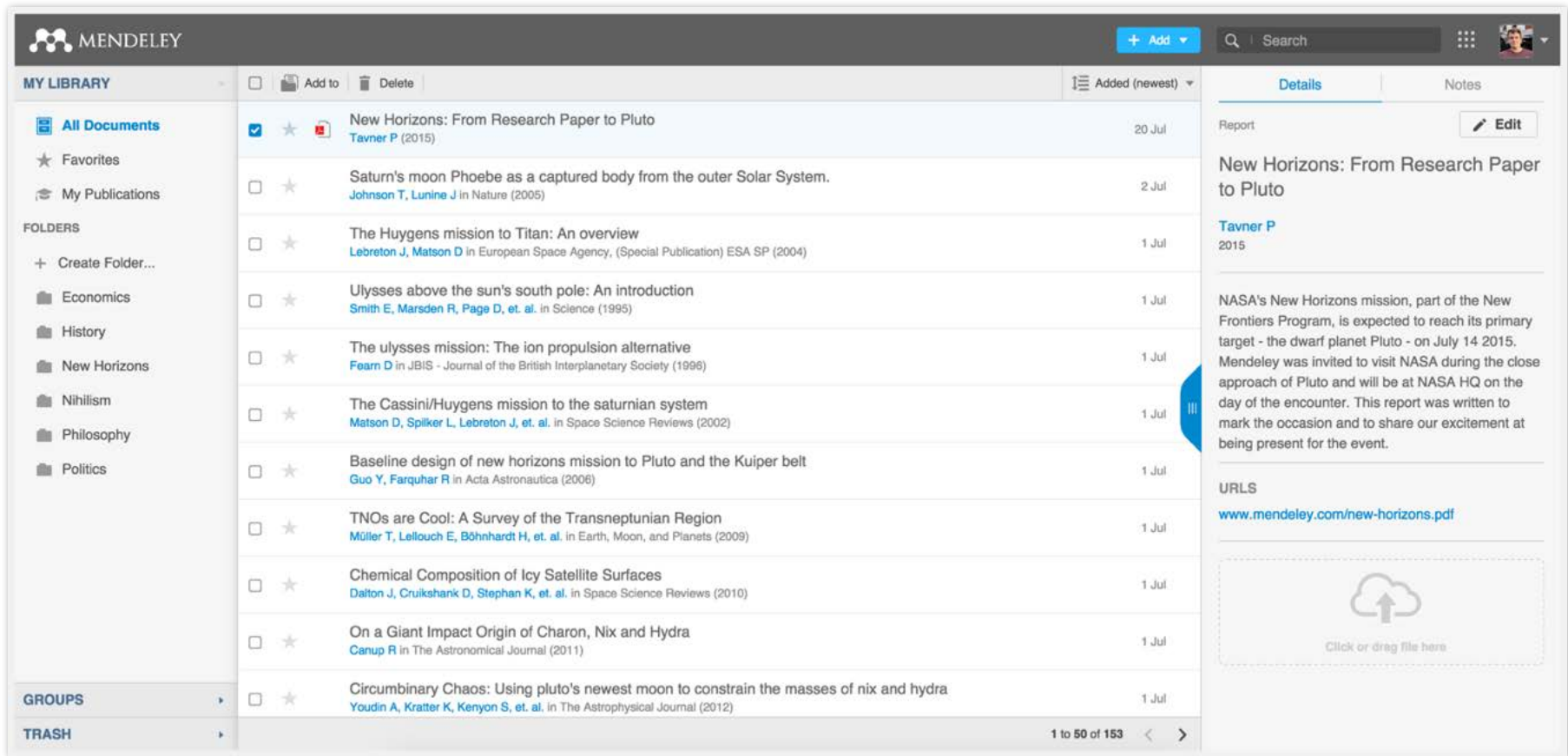
Mendeley Desktop



The screenshot displays the Mendeley Desktop application window. The interface is divided into several sections:

- Left Sidebar:** Contains navigation options like 'Literature Search', 'Mendeley Suggest', and 'MY LIBRARY'. Under 'MY LIBRARY', there are folders for 'All Documents', 'Recently Added', 'Recently Read', 'Favorites', 'Needs Review', 'My Publications', 'Unsorted', 'Economics', 'Example', 'History', 'New Horizons', 'Nihilism', 'Philosophy', 'Politics', and 'Testing for Advisor'. A 'Filter by My Tags' section lists various tags such as 'All', 'Altmetrics', 'demo', 'fluid', 'fluid dynamics', 'logrank', 'Mendeley', 'NASA', 'no idea', 'Philosophy', 'Philosophy of History', 'project x', 'Rosetta', 'senses', 'Space', 'speech', 'tagging', 'tags', and 'technology'.
- Top Bar:** Shows 'Mendeley Desktop' and a search field.
- Main Panel:** Displays a table of 'All Documents'. The table has columns for 'Authors', 'Title', 'Year', 'Published In', and 'Added'. The selected document is 'New Horizons: From Research Paper to Pluto' by Paul Tavner, published in 2015.
- Right Panel:** Provides details for the selected document, including 'Type: Report', 'Authors: P. Tavner', 'Year: 2015', and an 'Abstract' section. The abstract text reads: 'NASA's New Horizons mission, part of the New Frontiers Program, is expected to reach its primary target - the dwarf planet Pluto - on July 14 2015. Mendeley was invited to visit NASA during the close approach of Pluto and will be at NASA HQ on the day of the encounter. This report was written to mark the occasion and to share our excitement at being present for the event.'

Mendeley Web



The screenshot displays the Mendeley Web interface. On the left, there is a sidebar with navigation options: 'MY LIBRARY' (containing 'All Documents', 'Favorites', and 'My Publications'), 'FOLDERS' (listing 'Economics', 'History', 'New Horizons', 'Nihilism', 'Philosophy', and 'Politics'), 'GROUPS', and 'TRASH'. The main area shows a list of documents with columns for checkboxes, stars, document titles, authors, and dates. The selected document is 'New Horizons: From Research Paper to Pluto' by Tavner P. (2015), dated 20 Jul. The right-hand pane shows the 'Details' view for this document, including a 'Report' section with an 'Edit' button, the document title, author 'Tavner P. 2015', and a paragraph of text describing the New Horizons mission. Below the text is a 'URLS' section with the link 'www.mendeley.com/new-horizons.pdf' and a dashed box with a cloud icon and the text 'Click or drag file here'.

Document Title	Author	Date
New Horizons: From Research Paper to Pluto	Tavner P. (2015)	20 Jul
Saturn's moon Phoebe as a captured body from the outer Solar System.	Johnson T, Lunine J in Nature (2005)	2 Jul
The Huygens mission to Titan: An overview	Lebreton J, Matson D in European Space Agency, (Special Publication) ESA SP (2004)	1 Jul
Ulysses above the sun's south pole: An introduction	Smith E, Marsden R, Page D, et. al. in Science (1995)	1 Jul
The ulysses mission: The ion propulsion alternative	Fearn D in JBIS - Journal of the British Interplanetary Society (1996)	1 Jul
The Cassini/Huygens mission to the saturnian system	Matson D, Spilker L, Lebreton J, et. al. in Space Science Reviews (2002)	1 Jul
Baseline design of new horizons mission to Pluto and the Kuiper belt	Guo Y, Farquhar R in Acta Astronautica (2006)	1 Jul
TNOs are Cool: A Survey of the Transneptunian Region	Müller T, Lellouch E, Bönhardt H, et. al. in Earth, Moon, and Planets (2009)	1 Jul
Chemical Composition of Icy Satellite Surfaces	Dalton J, Cruikshank D, Stephan K, et. al. in Space Science Reviews (2010)	1 Jul
On a Giant Impact Origin of Charon, Nix and Hydra	Canup R in The Astronomical Journal (2011)	1 Jul
Circumbinary Chaos: Using pluto's newest moon to constrain the masses of nix and hydra	Youdin A, Kratter K, Kenyon S, et. al. in The Astrophysical Journal (2012)	1 Jul

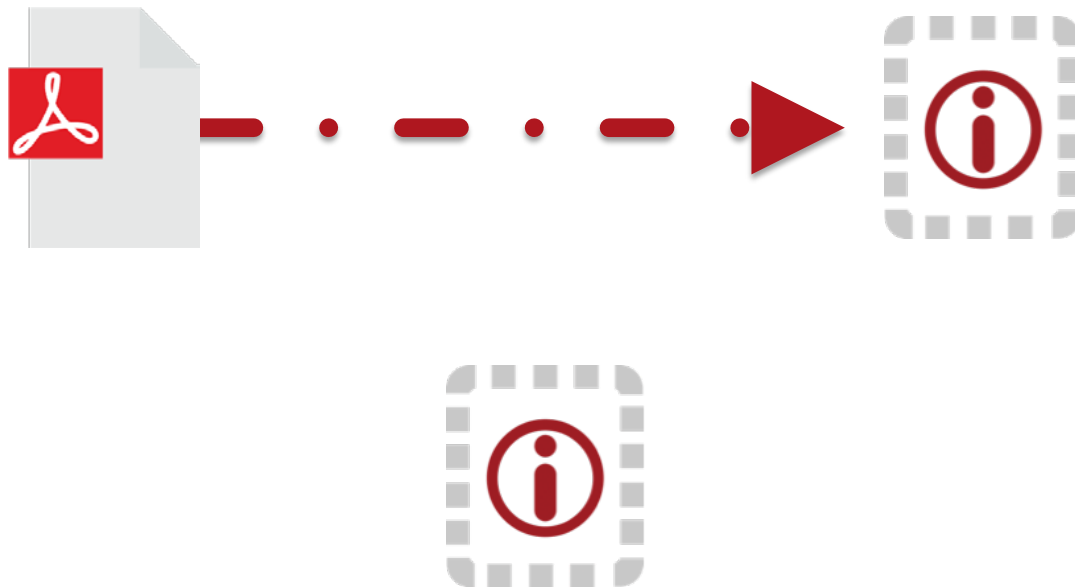
Document Details:
Title: New Horizons: From Research Paper to Pluto
Author: Tavner P. 2015
Text: NASA's New Horizons mission, part of the New Frontiers Program, is expected to reach its primary target - the dwarf planet Pluto - on July 14 2015. Mendeley was invited to visit NASA during the close approach of Pluto and will be at NASA HQ on the day of the encounter. This report was written to mark the occasion and to share our excitement at being present for the event.
URLS: www.mendeley.com/new-horizons.pdf

Organize

Setting Up A Library



References and Documents



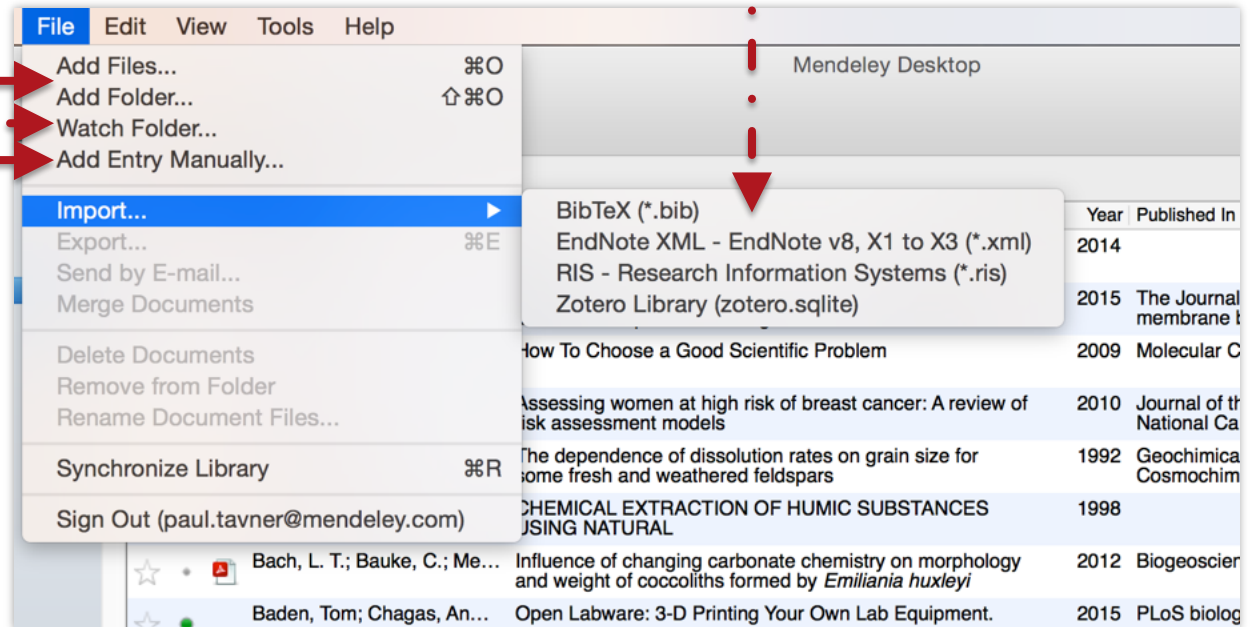
Adding Documents

Select a file or folder to add from your computer

Watch a folder

Add reference by manually entering details

Import from another reference manager, or BibTeX

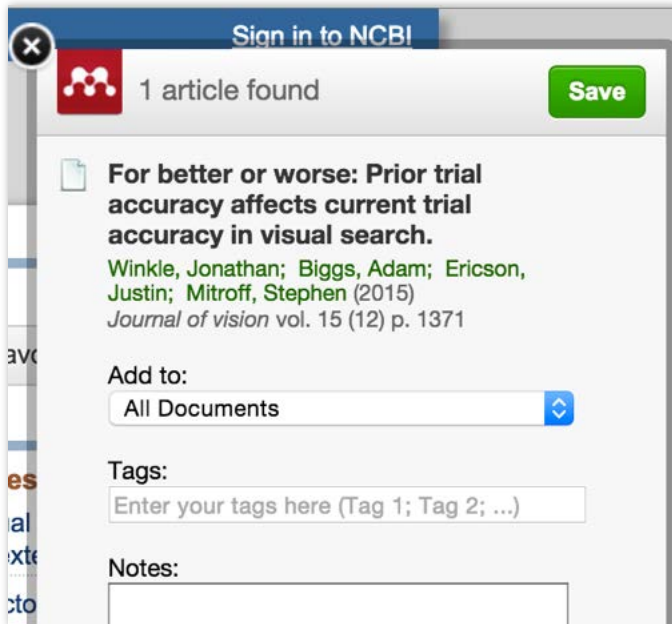


The screenshot shows the Mendeley Desktop application window. The 'File' menu is open, displaying options for adding files, folders, and watching folders, as well as importing from other reference managers like BibTeX, EndNote XML, RIS, and Zotero. A red dashed arrow points from the text 'Watch a folder' to the 'Watch Folder...' option. Another red dashed arrow points from the text 'Import from another reference manager, or BibTeX' to the 'Import...' option. The main window displays a list of documents with columns for Year and Published In.

Year	Published In
2014	
2015	The Journal membrane t
2009	Molecular C
2010	Journal of th National Ca
1992	Geochimica Cosmochim
1998	CHEMICAL EXTRACTION OF HUMIC SUBSTANCES USING NATURAL
2012	Biogeoscienc
2015	PLoS biolog

Finding New Research

Mendeley Web Importer



Sign in to NCBI

1 article found Save

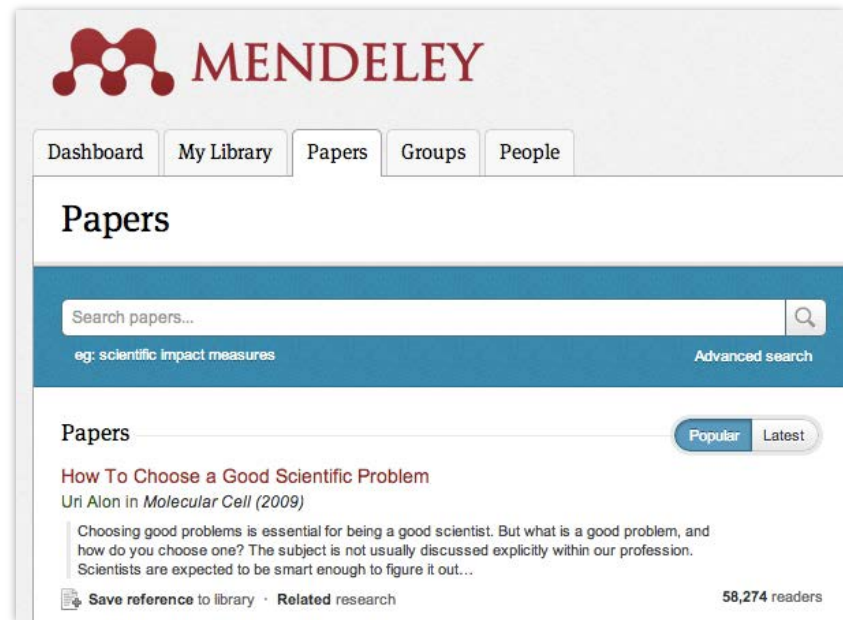
For better or worse: Prior trial accuracy affects current trial accuracy in visual search.
Winkle, Jonathan; Biggs, Adam; Ericson, Justin; Mitroff, Stephen (2015)
Journal of vision vol. 15 (12) p. 1371

Add to:
All Documents

Tags:
Enter your tags here (Tag 1; Tag 2; ...)

Notes:

Mendeley Research Catalog



 MENDELEY

Dashboard My Library Papers Groups People

Papers

Search papers... eg: scientific impact measures Advanced search

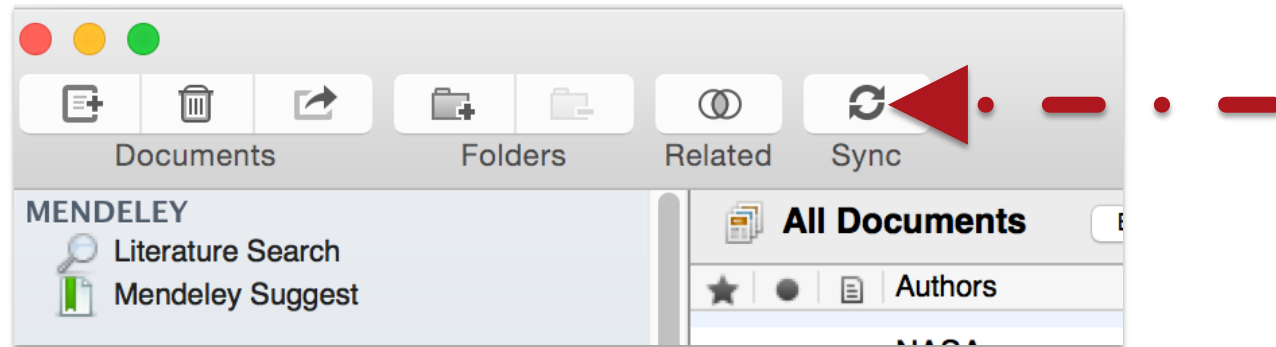
Papers Popular Latest

How To Choose a Good Scientific Problem
Uri Alon in *Molecular Cell* (2009)

Choosing good problems is essential for being a good scientist. But what is a good problem, and how do you choose one? The subject is not usually discussed explicitly within our profession. Scientists are expected to be smart enough to figure it out...

Save reference to library Related research 58,274 readers

Sync



Organize

Managing Your Library



Manage Your Library



All items in your personal library



Items added in the last two weeks



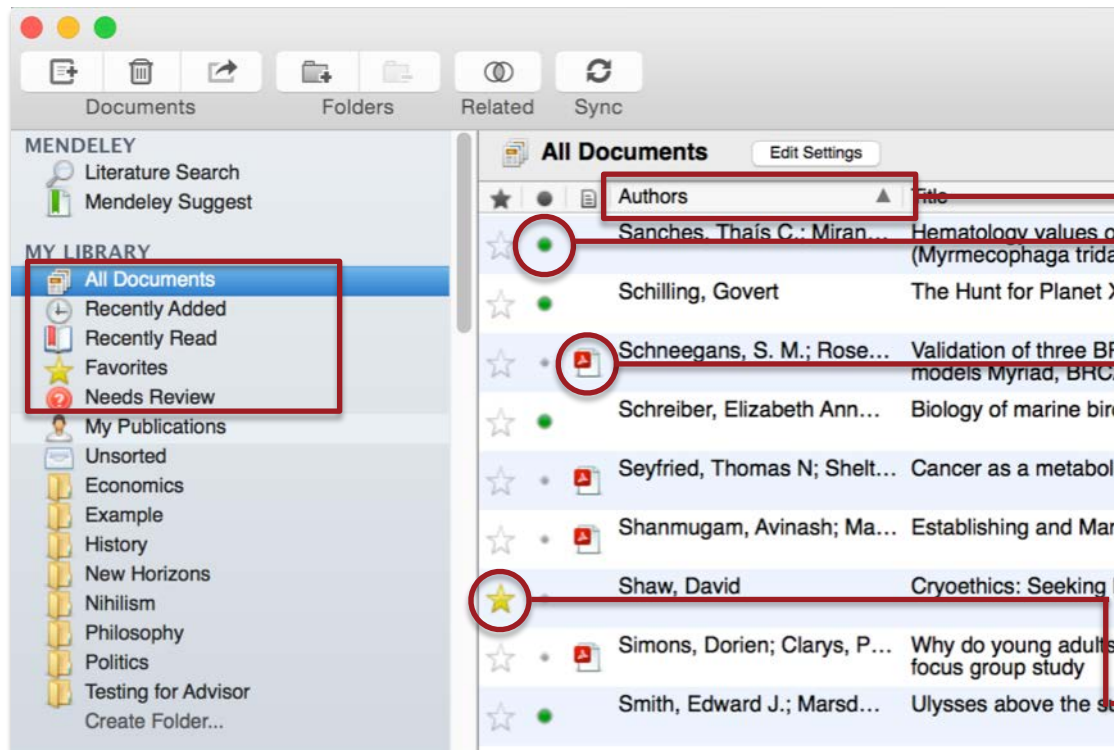
Access your recently read items



All items you've starred in your library



Items in need of review



The screenshot shows the Mendeley desktop application window. The left sidebar contains a navigation menu with categories like 'Literature Search', 'Mendeley Suggest', 'MY LIBRARY', and 'My Publications'. Under 'MY LIBRARY', 'All Documents' is selected and highlighted with a red box. The main pane displays a list of documents under the heading 'All Documents'. The list has columns for 'Authors' and 'Title'. Annotations include: a red box around the 'Authors' column header; a red circle around a green dot in the first row; a red circle around a PDF icon in the third row; a red circle around a yellow star icon in the sixth row; and a red box around the 'Title' column header.

Use column headings to order your references

Mark entries read or unread

Entries with attached PDFs can be opened with the PDF Reader

Star items to mark them as favorites

Create and Use Folders

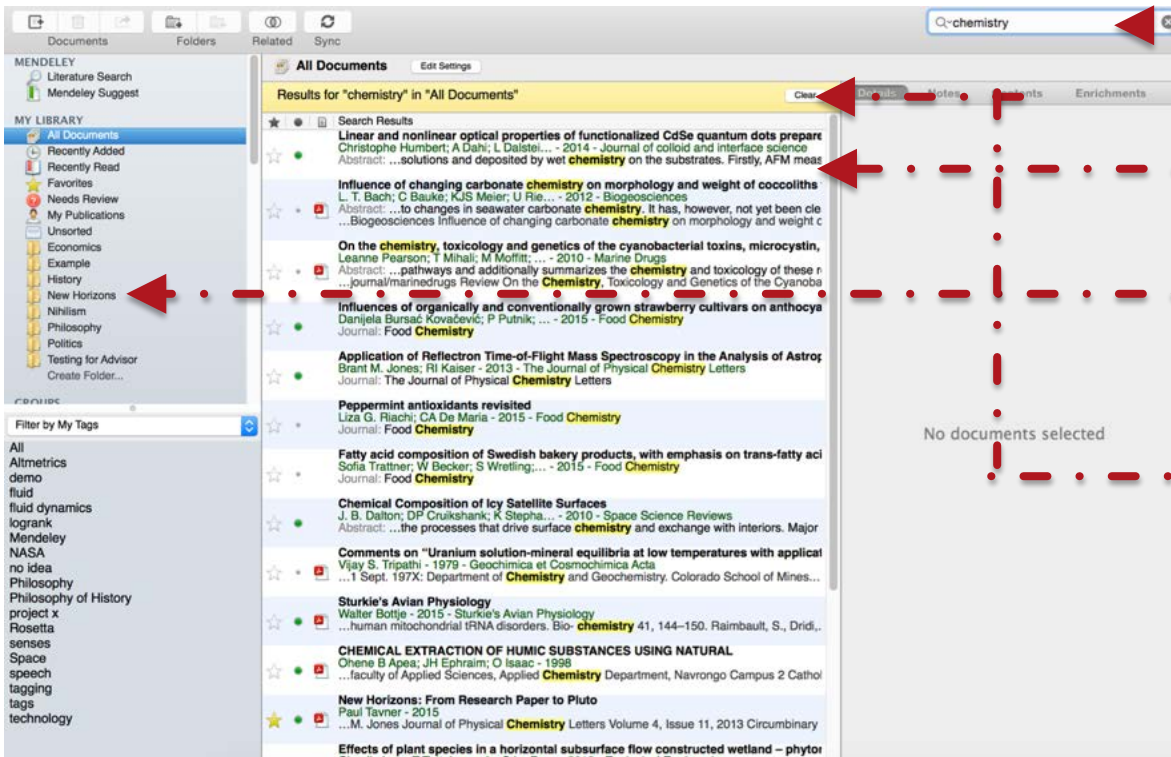


References not added to a folder will appear in 'unsorted'

Your folders will be listed below. Drag and drop to re-order them.

Use 'Create Folder' to enter a new folder name.

Search Your Documents



The screenshot shows the Mendeley Desktop interface with a search bar at the top right containing the text "chemistry". Below the search bar, a list of search results is displayed under the heading "Results for 'chemistry' in 'All Documents'". The results include titles, authors, and abstracts related to chemistry. On the left side, there is a sidebar with a "MY LIBRARY" section containing various folders like "All Documents", "Recently Added", etc. A "Filter by My Tags" section is also visible. A "Clear" button is located at the top right of the search results area. Red dashed lines with arrows point from the text annotations to the search bar, the "All Documents" folder, the "Clear" button, and the search results list.

Enter your search term
in the search field

The main view will be
filtered accordingly

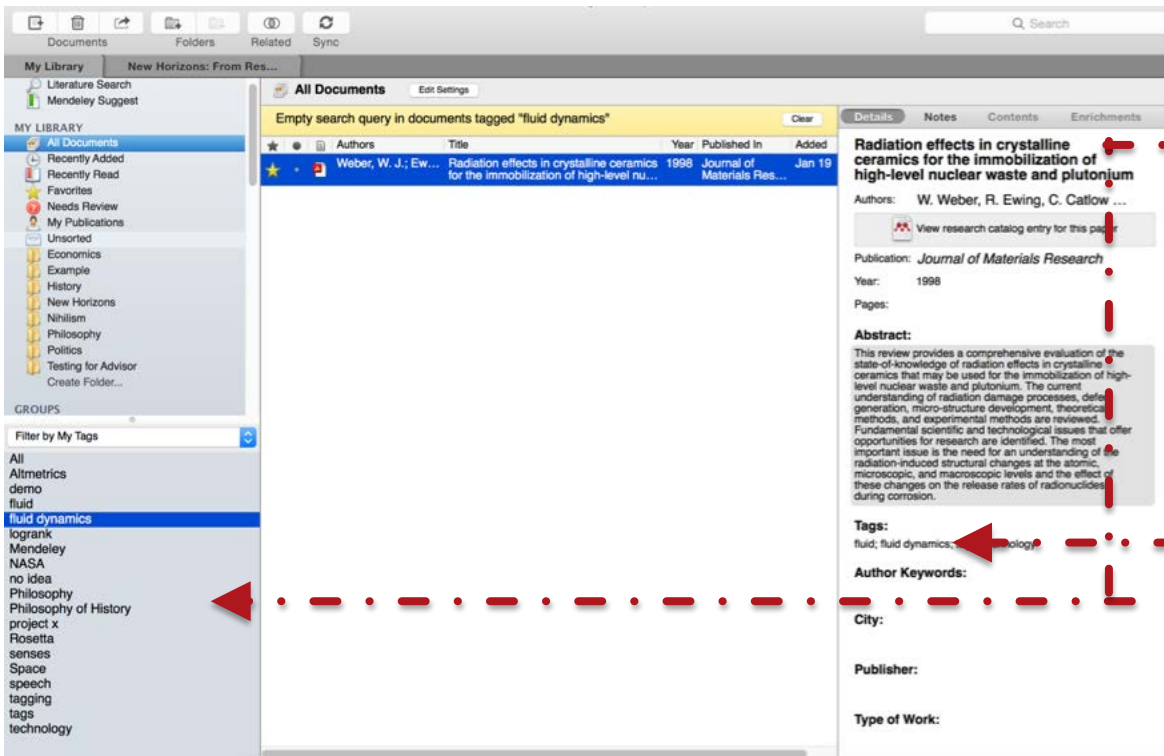
Click on a specific folder
to search within it

No documents selected

Use the clear button to
remove the search filter

Mendeley's search tool
will look at reference
metadata, but will also
search within the full text
of PDF papers.

Search Your Documents



The screenshot shows the Mendeley Desktop interface. On the left, the 'MY LIBRARY' sidebar is visible, with a 'Filter by My Tags' dropdown menu. The 'fluid dynamics' tag is selected and highlighted in blue. The main window displays a search result for 'Radiation effects in crystalline ceramics for the immobilization of high-level nuclear waste and plutonium' by Weber, W. J.; Ewing, R. E.; and Catlow, C. R. A. The document details on the right include the authors, publication information, and an abstract. Red dashed lines and arrows point from the text on the right to the corresponding elements in the screenshot: the 'fluid dynamics' tag in the filter menu, the document title, the abstract, and the 'Tags' field.

Add tags to papers in your library which share a common theme

Use the Filter Menu to filter your library view to only include tagged items

You can also filter by Author, Author Keywords and Publication

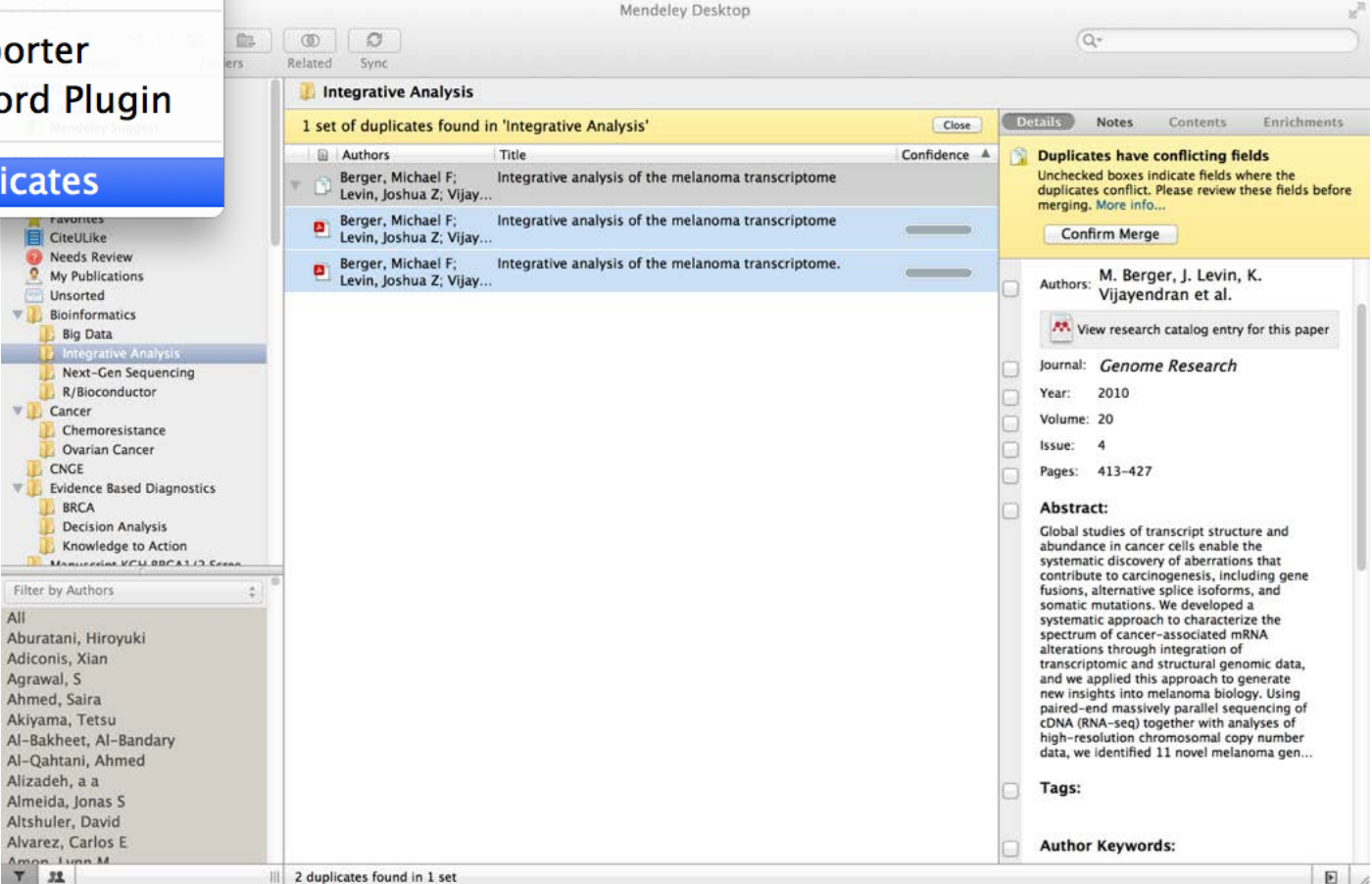
Checking for duplicates

Invite Colleagues...

Install Web Importer

Uninstall MS Word Plugin

Check for Duplicates



Mendeley Desktop

Integrative Analysis

1 set of duplicates found in 'Integrative Analysis'

Authors	Title	Confidence
Berger, Michael F; Levin, Joshua Z; Vijay...	Integrative analysis of the melanoma transcriptome	
Berger, Michael F; Levin, Joshua Z; Vijay...	Integrative analysis of the melanoma transcriptome	
Berger, Michael F; Levin, Joshua Z; Vijay...	Integrative analysis of the melanoma transcriptome.	

Duplicates have conflicting fields
 Unchecked boxes indicate fields where the duplicates conflict. Please review these fields before merging. [More info...](#)

Authors: M. Berger, J. Levin, K. Vijayendran et al.
 [View research catalog entry for this paper](#)

Journal: *Genome Research*
 Year: 2010
 Volume: 20
 Issue: 4
 Pages: 413-427

Abstract:
 Global studies of transcript structure and abundance in cancer cells enable the systematic discovery of aberrations that contribute to carcinogenesis, including gene fusions, alternative splice isoforms, and somatic mutations. We developed a systematic approach to characterize the spectrum of cancer-associated mRNA alterations through integration of transcriptomic and structural genomic data, and we applied this approach to generate new insights into melanoma biology. Using paired-end massively parallel sequencing of cDNA (RNA-seq) together with analyses of high-resolution chromosomal copy number data, we identified 11 novel melanoma gen...

Tags:

Author Keywords:

Filter by Authors

- All
- Aburatani, Hiroyuki
- Adiconis, Xian
- Agrawal, S
- Ahmed, Saira
- Akiyama, Tetsu
- Al-Bakheet, Al-Bandary
- Al-Qahtani, Ahmed
- Alizadeh, a a
- Almeida, Jonas S
- Altshuler, David
- Alvarez, Carlos E.
- Amon, Lynn M.

2 duplicates found in 1 set

PDF Viewer

Highlight and Annotate Documents



The PDF Viewer

Pan Highlight Note Select Copy Paste Rotate Zoom Fullscreen Sync


My Library
New Horizons: From Res...
Search

New Horizons

The New Horizons mission received approval in November 2001¹. Its objective was to send a spacecraft to Pluto - the only unexplored planet (still recognized as a planet at that time) in the solar system. Previous missions intended to reach Pluto - including *Pluto Fast Flyby* and *Pluto Kuiper Express* - had been cancelled, but after a thorough new profile selection process, NASA committed to launching *New Horizons* as part of its New Frontiers program.

Due to the distances involved - New Horizons would have to cover nearly three billion miles to reach its objective - the craft was designed to have as little mass as possible, but would be launched using the huge Atlas V expendable launch system. This guaranteed the greatest possible velocity for the craft.

When the mission launched on 19 January 2006, the probe left Earth on a solar system escape trajectory travelling at nearly 37,000 mph. It crossed the Moon's orbit just eight hours and thirty-five minutes after lift-off, and reached that of Mars only 78 days later. The probe gained a gravity boost from the gas giant Jupiter to accelerate past 51,000 mph, but would still have over eight years to travel to its objective. New Horizons is expected to make its closest approach of Pluto and its moons on July 14, 2015²



- 1. Radioisotope Thermoelectric Generator (RTG)**
Provides electrical power produced using the decay of plutonium-238 fuel.
- 2. Alice**
A sensitive ultraviolet imaging spectrometer used to study atmospheric composition and structure.
- 3. Ralph**
Imaging apparatus used to photograph and map surface details during the encounter.
- 4. Venetia Burney Student Dust Counter (SDC)**
Designed by students at the University of Colorado at Boulder. Measures concentration of dust particles.
- 5. Long Range Reconnaissance Imager (LORRI)**
Camera and telescope apparatus used to take photos of target at longer ranges.
- 6. Solar Wind Around Pluto (SWAP)**
Instrument used to measure solar wind activity in the vicinity of Pluto. Also measures atmospheric escape.
- 7. Pluto Energetic Particle Spectrometer Science Investigation (PEPSSI)**
Directional energetic particle spectrometer. Used to study energetic particles in Pluto's atmosphere.
- 8. Radio Science Experiment (REX)**
Performs radio science experiments on Pluto's


Phoning Home

Communicating with a probe three billion miles from Earth poses a number of challenges for the New Horizons team. Luckily, they can rely on NASA's Deep Space Network

Details Notes Contents Enrichments

New Horizons: From Research Paper to Pluto

Authors: P. Tavner

 View research catalog entry for this paper

Year: 2015

Pages:

Abstract:

NASA's New Horizons mission, part of the New Frontiers Program, is expected to reach its primary target - the dwarf planet Pluto - on July 14 2015. Mendeley was invited to visit NASA during the close approach of Pluto and will be at NASA HQ on the day of the encounter. This report was written to mark the occasion and to share our excitement at being present for the event.

Tags:


Author Keywords:

City:

Institution:
Mendeley

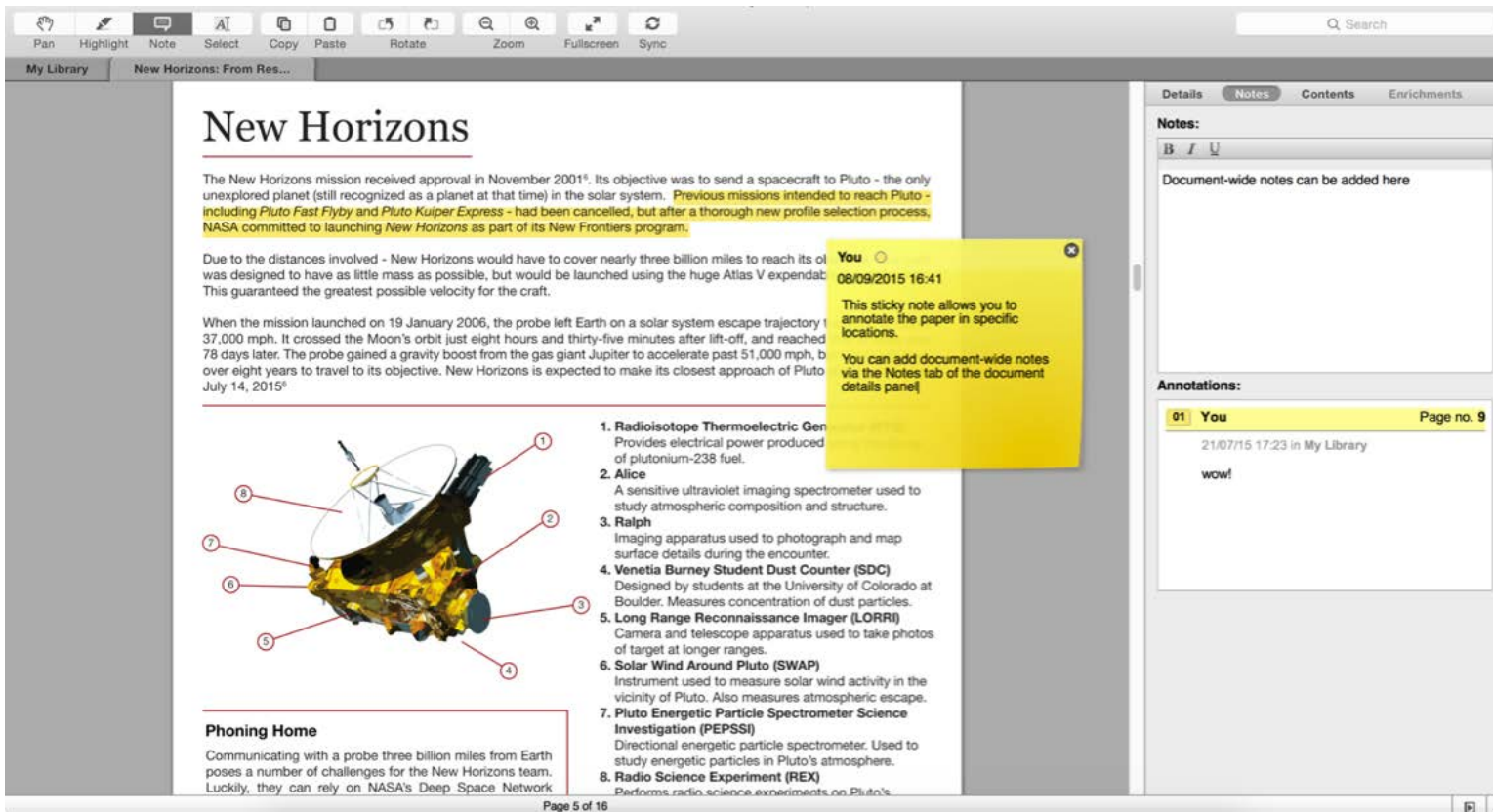
URL:
<http://www.mendeley.com/new-horizons.pdf>

Catalog IDs
DOI:

Files:
 Tavner - 2015 - New Horizons From Research Pap...

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Highlighting and Annotating




The screenshot shows a PDF viewer interface with a toolbar at the top containing icons for Pan, Highlight, Note, Select, Copy, Paste, Rotate, Zoom, Fullscreen, and Sync. The document title is "New Horizons: From Res...". The main content area displays the title "New Horizons" and several paragraphs of text. A yellow sticky note is placed over the text, containing the text: "You 08/09/2015 16:41 This sticky note allows you to annotate the paper in specific locations. You can add document-wide notes via the Notes tab of the document details panel!". To the right, a sidebar shows the "Notes" tab with a text area for document-wide notes and an "Annotations" section listing a note from "01 You" on "Page no. 9" dated "21/07/15 17:23 in My Library" with the content "wow!".

New Horizons

The New Horizons mission received approval in November 2001¹. Its objective was to send a spacecraft to Pluto - the only unexplored planet (still recognized as a planet at that time) in the solar system. **Previous missions intended to reach Pluto - including Pluto Fast Flyby and Pluto Kuiper Express - had been cancelled, but after a thorough new profile selection process, NASA committed to launching New Horizons as part of its New Frontiers program.**

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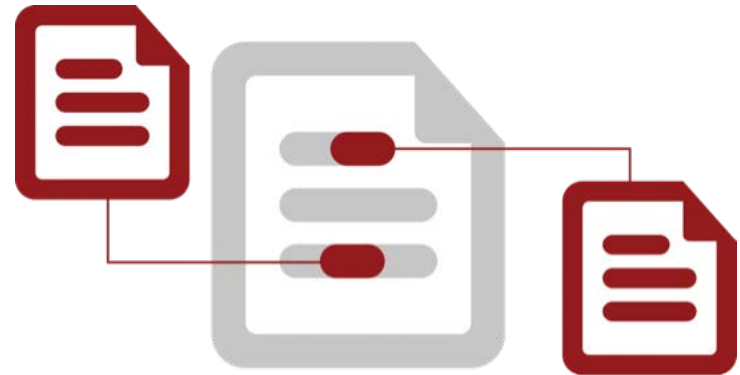
Phoning Home

Communicating with a probe three billion miles from Earth poses a number of challenges for the New Horizons team. Luckily, they can rely on NASA's Deep Space Network.

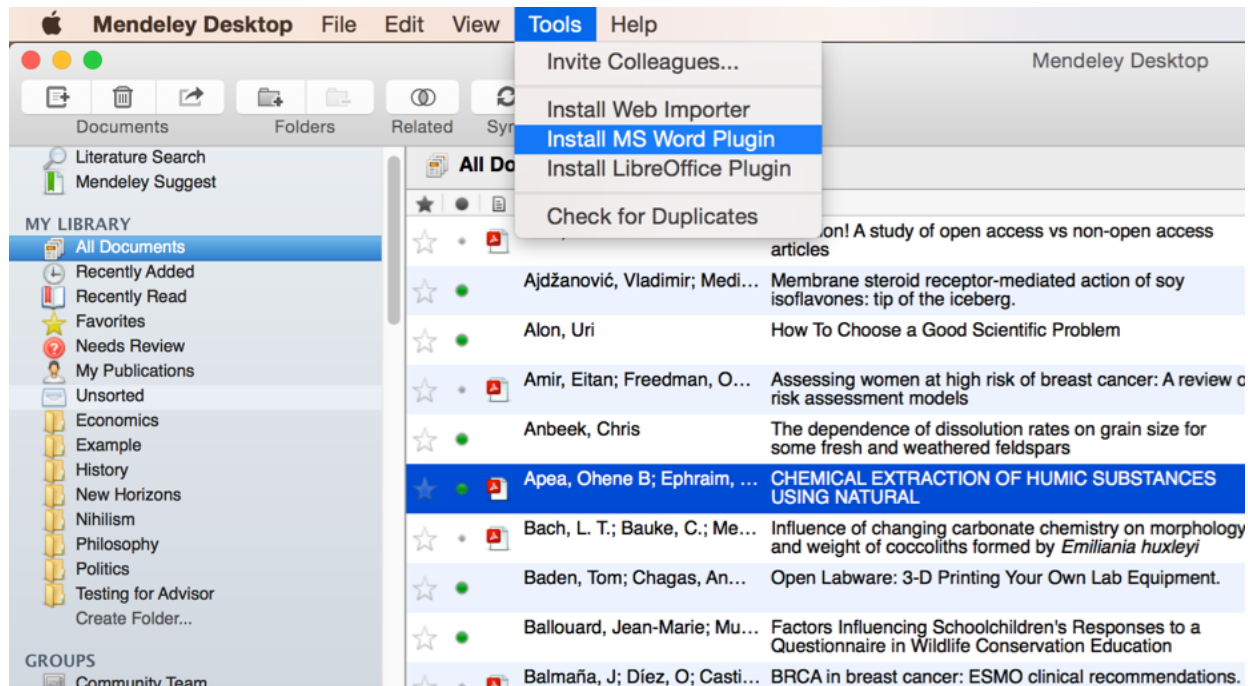
Page 5 of 16

Cite

Using the Mendeley Citation Plug-In

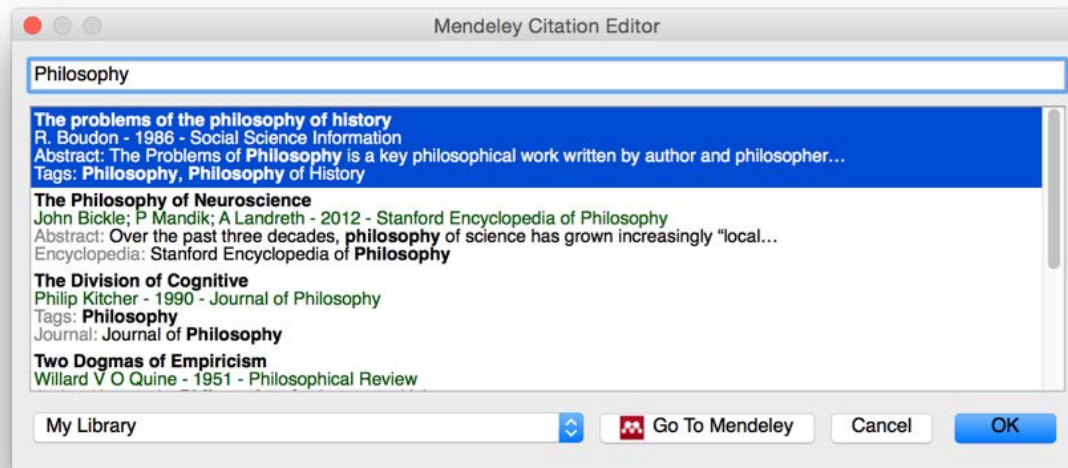
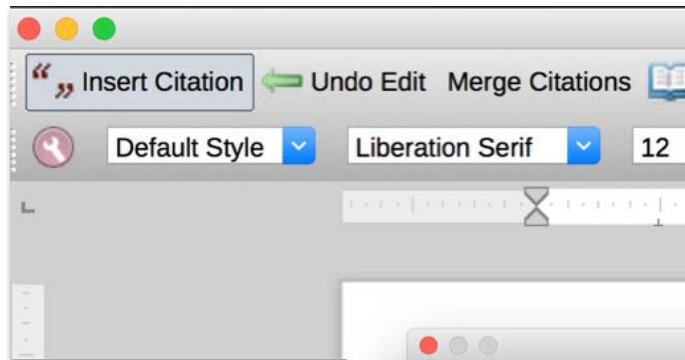


Install the Citation Plug-in



LibreOffice
The Document Foundation

Generate In-Text Citations in Word



Lorem ipsum dolor sit amet[1]

Merging Citations

Lorem ipsum dolor sit amet (Boudon 1986) (Ingold 1940)

“ ” Insert Citation  Undo Edit Merge Citations  Insert Bibliography  Refresh

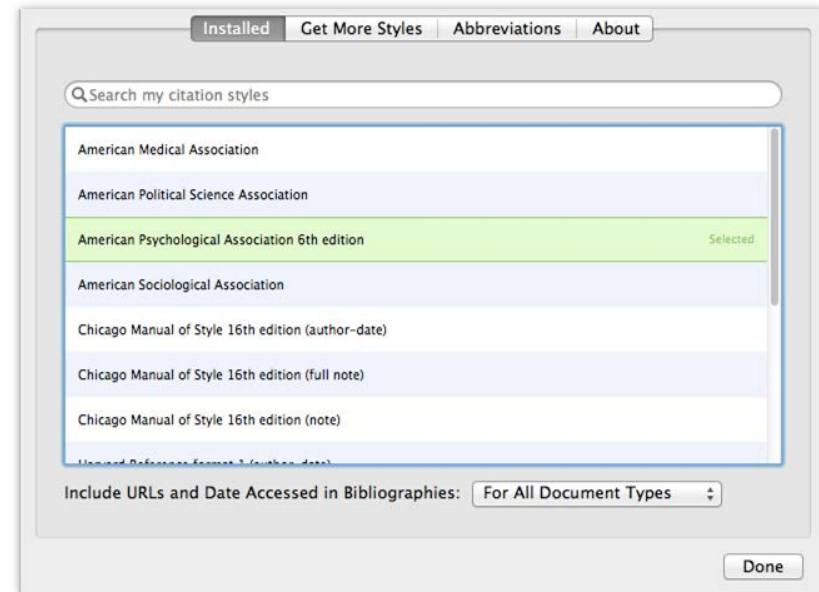
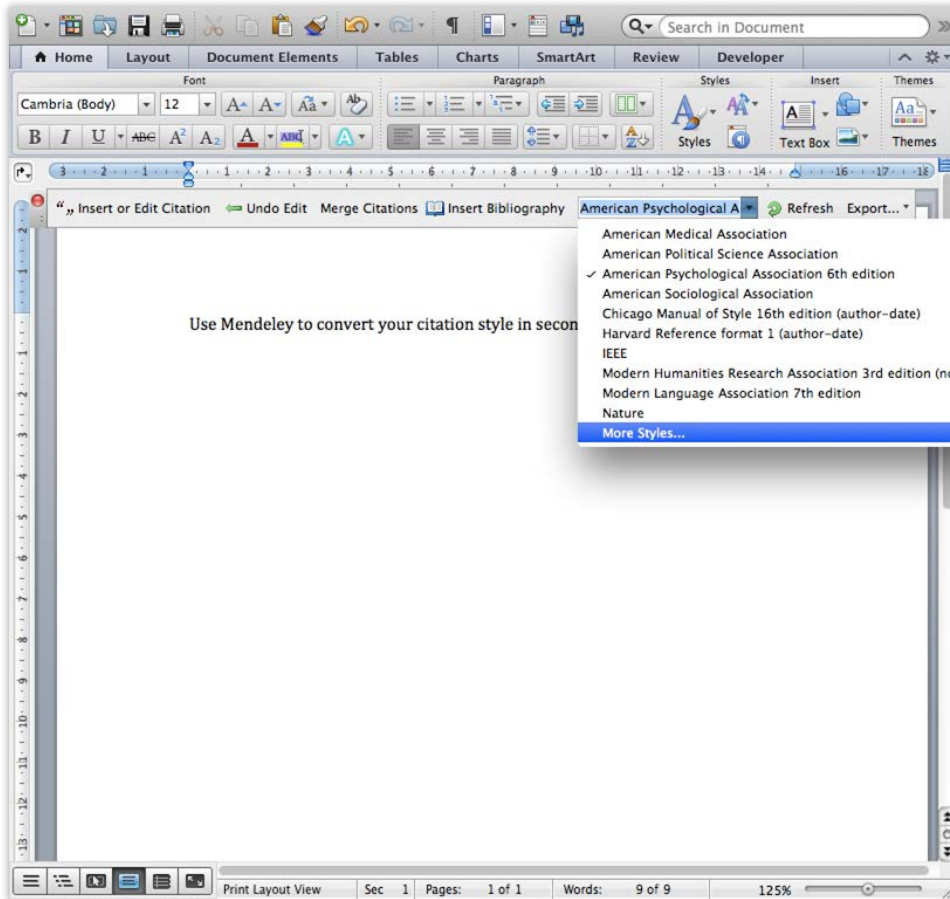
 Lorem ipsum dolor sit amet (Boudon 1986; Ingold 1940)

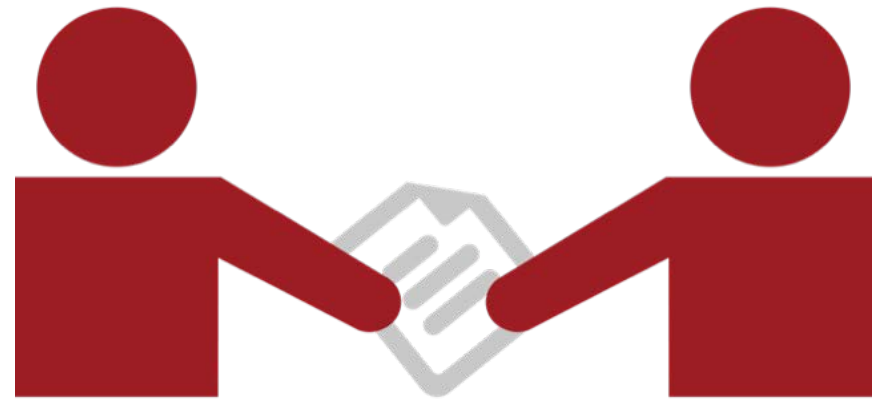
Inserting Your Bibliography



- Bach, L. T. et al. 2012. "Influence of Changing Carbonate Chemistry on Morphology and Weight of Coccoliths Formed by *Emiliana Huxleyi*." *Biogeosciences* 9(8): 3449–63.
- Naik, Azza, V. Meda, and S. S. Lele. 2014. "Application of EPR Spectroscopy and DSC for Oxidative Stability Studies of *Nigella Sativa* and *Lepidium Sativum* Seed Oil." *JAOCS, Journal of the American Oil Chemists' Society* 91(6): 935–41.
- Steffensen, Ane Y et al. 2014. "Functional Characterization of BRCA1 Gene Variants by Mini-Gene Splicing Assay." *European journal of human genetics : EJHG* 3: 1–7.
<http://www.ncbi.nlm.nih.gov/pubmed/24667779> (October 16, 2014).
- Tripathi, Vijay S. 1979. "Comments on 'Uranium Solution-Mineral Equilibria at Low Temperatures with Applications to Sedimentary Ore Deposits.'" *Geochimica et Cosmochimica Acta* 43: 1989–90.
- Whitesides, G. M. 2004. "Whitesides' Group: Writing a Paper." *Advanced Materials* 16(15): 1375–77.

Finding a Citation Style





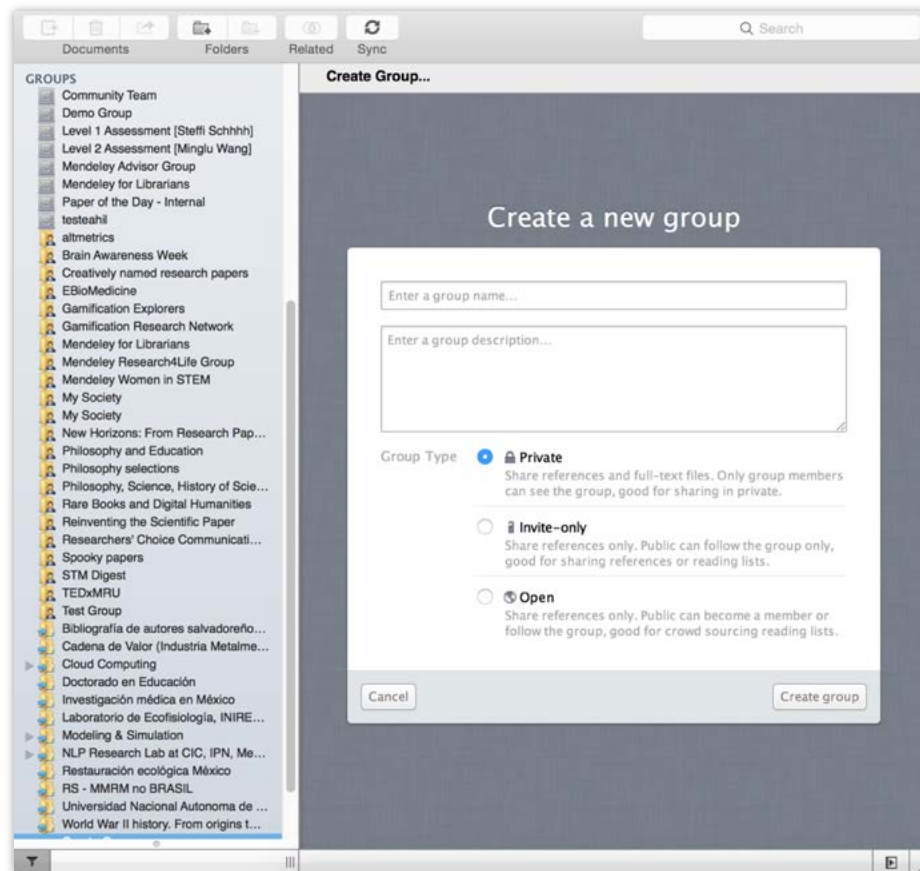
Collaborate

Join and Create Groups to Share References

Create Groups

See the groups you created, joined or follow.

Add documents to a group by dragging and dropping.

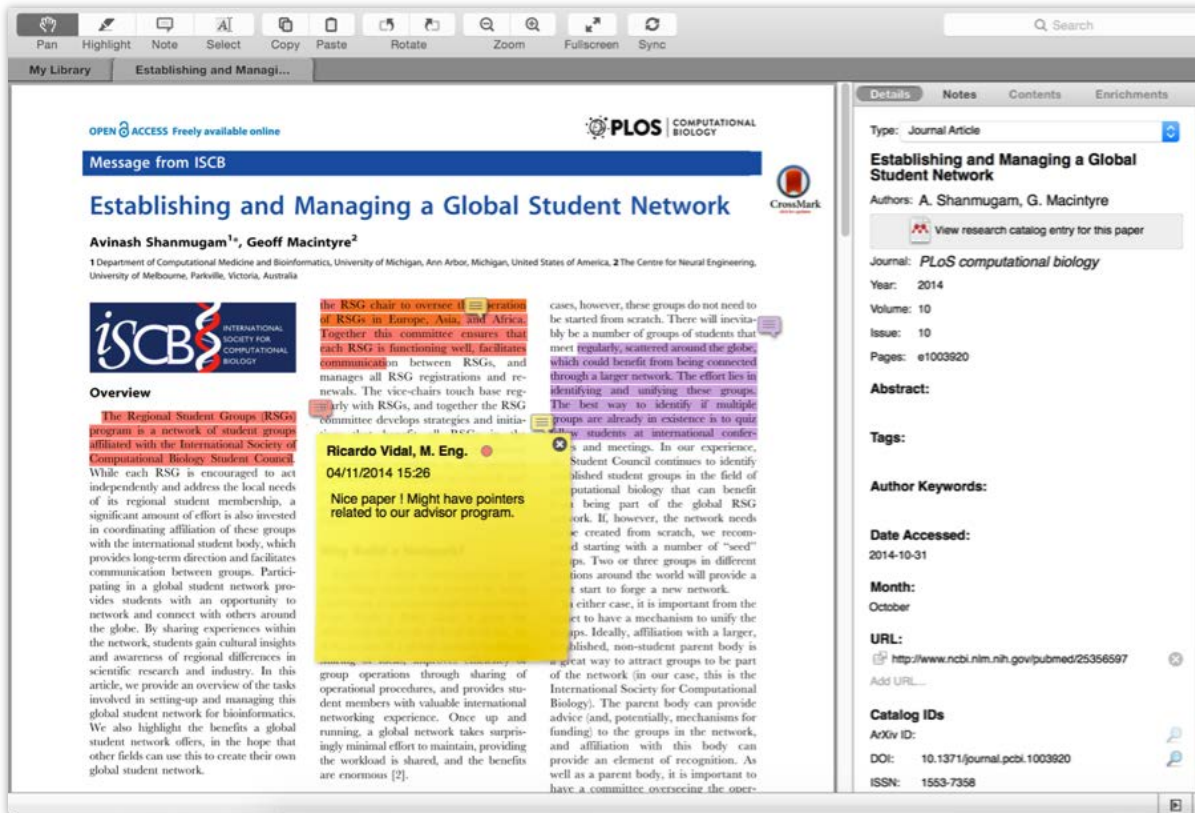


Private Groups

Collaborate with Your Research Team

Share full-text documents with members of your private group

Share highlights and annotations



The screenshot displays a Mendeley browser window with a toolbar at the top (Pan, Highlight, Note, Select, Copy, Paste, Rotate, Zoom, Fullscreen, Sync) and a search bar. The main content area shows a research article from PLOS Computational Biology titled "Establishing and Managing a Global Student Network" by Avinash Shanmugam and Geoff Macintyre. The article text is annotated with highlights in red, yellow, and blue, and a note by Ricardo Vidal, M. Eng. dated 04/11/2014 15:26. The right sidebar contains metadata for the article, including the journal name, authors, volume, issue, pages, abstract, tags, author keywords, date accessed, month, URL, and catalog IDs.

Message from ISCB

Establishing and Managing a Global Student Network

Avinash Shanmugam^{1*}, Geoff Macintyre²

Overview

The Regional Student Groups (RSGs) program is a network of student groups affiliated with the International Society of Computational Biology Student Council. While each RSG is encouraged to act independently and address the local needs of its regional student membership, a significant amount of effort is also invested in coordinating affiliation of these groups with the international student body, which provides long-term direction and facilitates communication between groups. Participating in a global student network provides students with an opportunity to network and connect with others around the globe. By sharing experiences within the network, students gain cultural insights and awareness of regional differences in scientific research and industry. In this article, we provide an overview of the tasks involved in setting-up and managing this global student network for bioinformatics. We also highlight the benefits a global student network offers, in the hope that other fields can use this to create their own global student network.

the RSG chair to oversee the operation of RSGs in Europe, Asia, and Africa. Together this committee ensures that each RSG is functioning well, facilitates communication between RSGs, and manages all RSG registrations and renewals. The vice-chairs touch base regularly with RSGs, and together the RSG committee develops strategies and initiatives to support the RSG program.

Ricardo Vidal, M. Eng.
04/11/2014 15:26
Nice paper! Might have pointers related to our advisor program.

cases, however, these groups do not need to be started from scratch. There will inevitably be a number of groups of students that most regularly, scattered around the globe, which could benefit from being connected through a larger network. The effort lies in identifying and unifying these groups. The best way to identify if multiple groups are already in existence is to quiz students at international conferences and meetings. In our experience, Student Council continues to identify established student groups in the field of computational biology that can benefit from being part of the global RSG network. If, however, the network needs to be created from scratch, we recommend starting with a number of "seed" groups. Two or three groups in different regions around the world will provide a start to forge a new network. In either case, it is important from the get to have a mechanism to unify the groups. Ideally, affiliation with a larger, established, non-student parent body is a great way to attract groups to be part of the network (in our case, this is the International Society for Computational Biology). The parent body can provide advice (and, potentially, mechanisms for funding) to the groups in the network, and affiliation with this body can provide an element of recognition. As well as a parent body, it is important to have a committee overseeing the oper-

Type: Journal Article

Establishing and Managing a Global Student Network

Authors: A. Shanmugam, G. Macintyre

Journal: *PLoS computational biology*

Year: 2014

Volume: 10

Issue: 10

Pages: e1003920

Abstract:

Tags:

Author Keywords:

Date Accessed: 2014-10-31

Month: October

URL: <http://www.ncbi.nlm.nih.gov/pubmed/25356597>

Catalog IDs

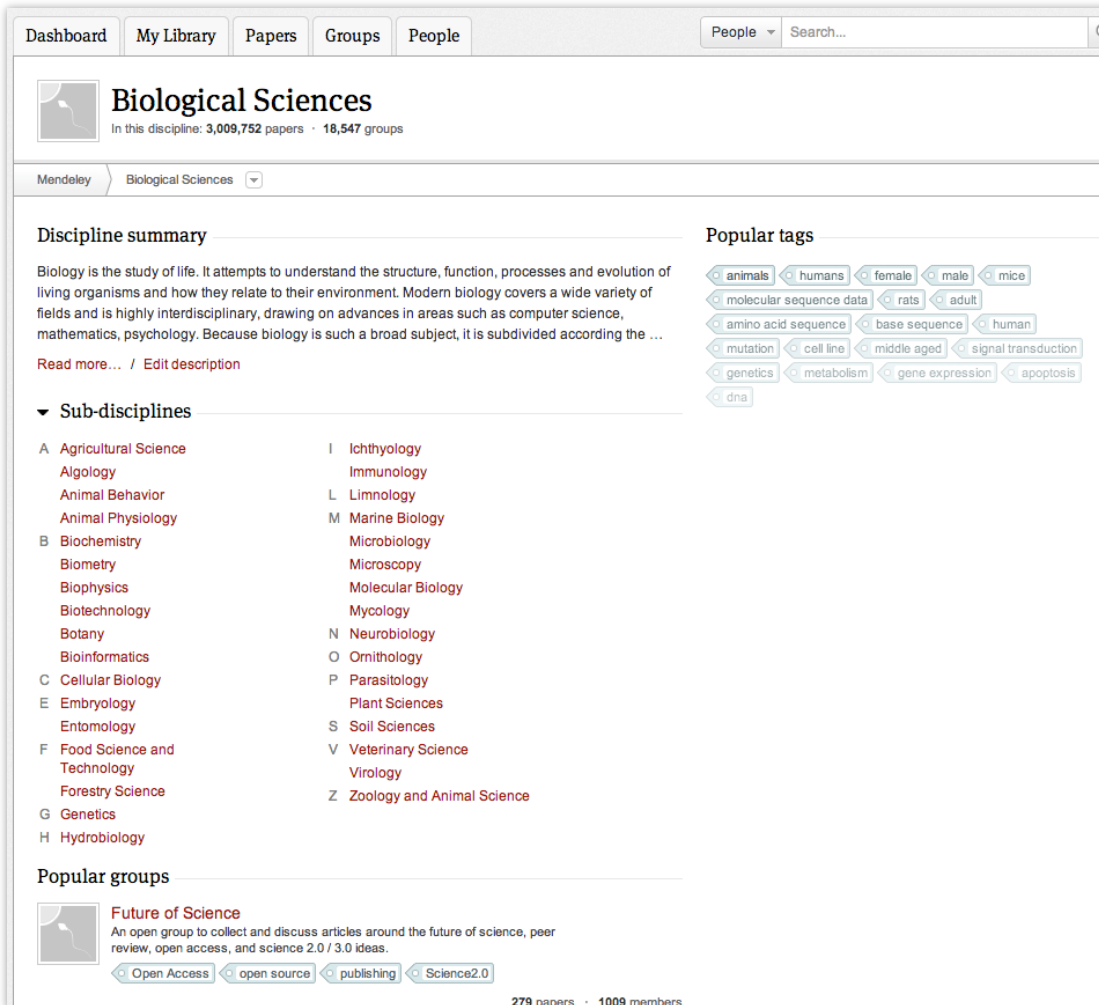
ArXiv ID:

DOI: 10.1371/journal.pcbi.1003920

ISSN: 1553-7358

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Mendeley Biological Sciences


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Sub-disciplines

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Algae	Immunology
Animal Behavior	L Limnology
Animal Physiology	M Marine Biology
B Biochemistry	Microbiology
Biometry	Microscopy
Biophysics	Molecular Biology
Biotechnology	Mycology
Botany	N Neurobiology
Bioinformatics	O Ornithology
C Cellular Biology	P Parasitology
E Embryology	Plant Sciences
Entomology	S Soil Sciences
F Food Science and Technology	V Veterinary Science
Forestry Science	Virology
G Genetics	Z Zoology and Animal Science
H Hydrobiology	

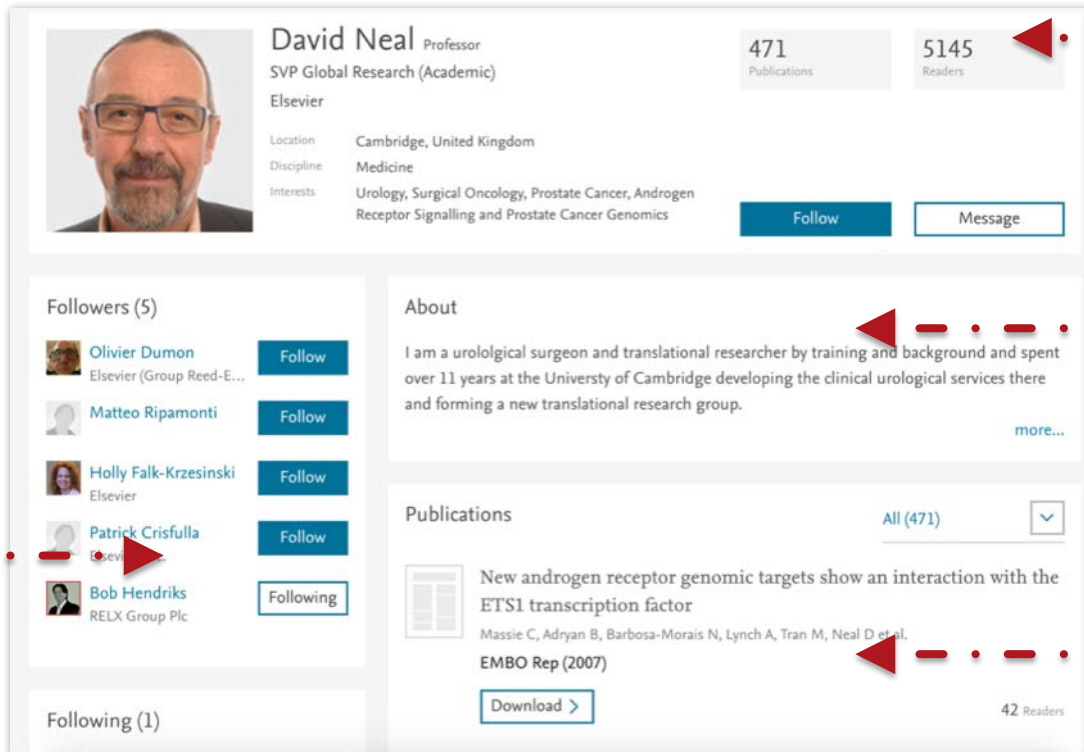
Popular groups


Future of Science
 An open group to collect and discuss articles around the future of science, peer review, open access, and science 2.0 / 3.0 ideas.
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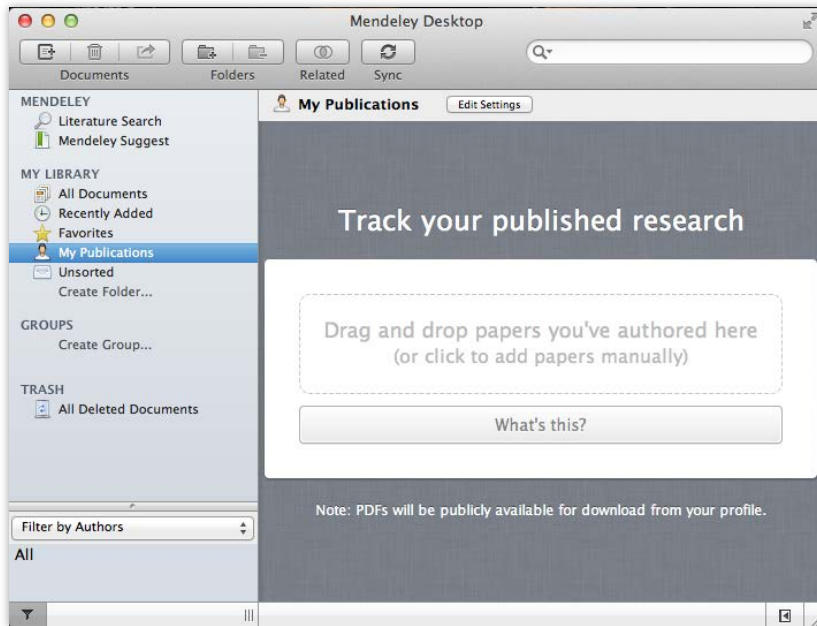
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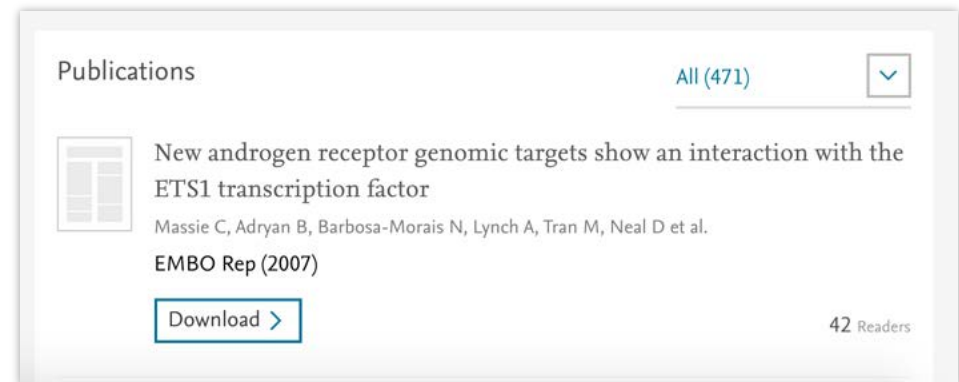
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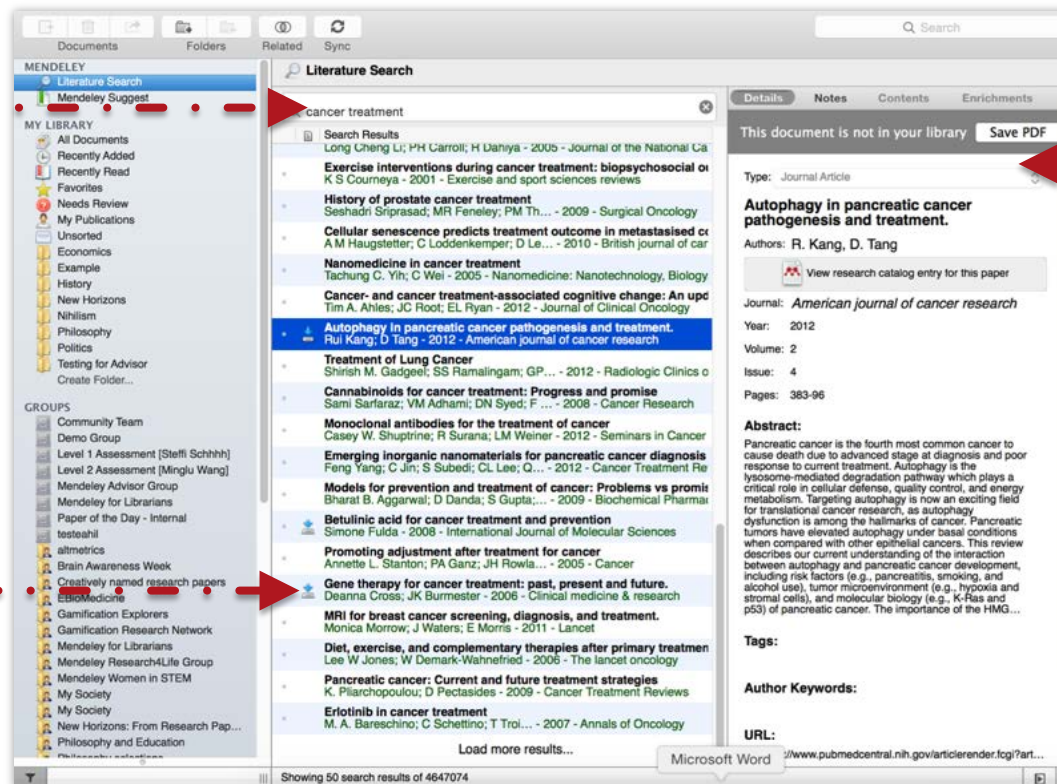
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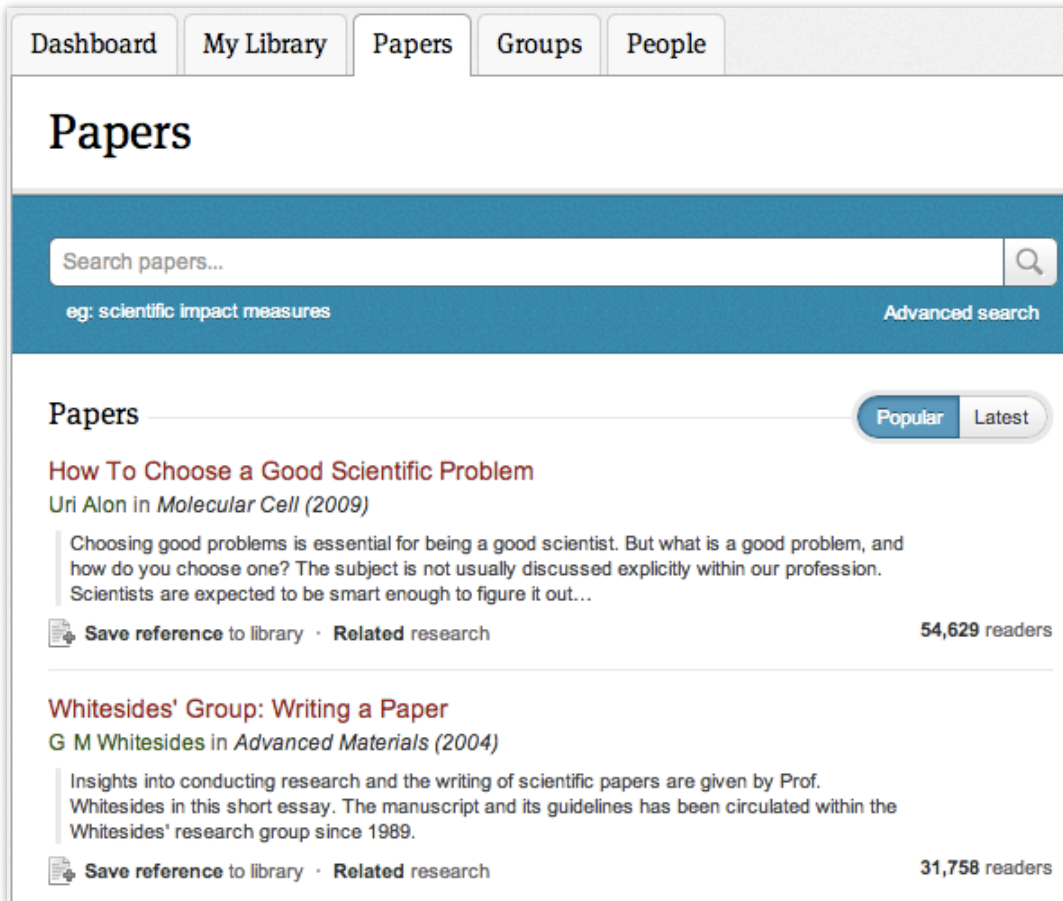
- Long Cheng Li; PH Carroll; H Daniya - 2005 - Journal of the National Cancer Institute
- Exercise interventions during cancer treatment: biopsychosocial or K S Courneya - 2001 - Exercise and sport sciences reviews
- History of prostate cancer treatment Seshadri Sriprasad; MR Feneley; PM Th... - 2009 - Surgical Oncology
- Cellular senescence predicts treatment outcome in metastasised colorectal cancer A M Haugstetter; C Lodenkemper; D Le... - 2010 - British journal of cancer
- Nanomedicine in cancer treatment Tachung C. Yi; C Wei - 2005 - Nanomedicine: Nanotechnology, Biology and Medicine
- Cancer- and cancer treatment-associated cognitive change: An update Tim A. Ahles; JC Root; EL Ryan - 2012 - Journal of Clinical Oncology
- Autophagy in pancreatic cancer pathogenesis and treatment. Rui Kang; D Tang - 2012 - American journal of cancer research**
- Treatment of Lung Cancer Shirish M. Gadgeel; SS Ramalingam; GP... - 2012 - Radiologic Clinics of North America
- Cannabinoids for cancer treatment: Progress and promise Sami Sarfaraz; VM Adhami; DN Syed; F... - 2008 - Cancer Research
- Monoclonal antibodies for the treatment of cancer Casey W. Shuptrine; R Surana; LM Weiner - 2012 - Seminars in Cancer Biology
- Emerging inorganic nanomaterials for pancreatic cancer diagnosis Feng Yang; C Jin; S Subedi; CL Lee; Q... - 2012 - Cancer Treatment Reviews
- Models for prevention and treatment of cancer: Problems vs promises Bharat B. Aggarwal; D Danda; S Gupta... - 2009 - Biochemical Pharmacology
- Betulinic acid for cancer treatment and prevention Simone Fulda - 2008 - International Journal of Molecular Sciences
- Promoting adjustment after treatment for cancer Annette L. Stanton; PA Ganz; JH Rowla... - 2005 - Cancer
- Gene therapy for cancer treatment: past, present and future. Deanna Cross; JK Burnmaster - 2006 - Clinical medicine & research
- MRI for breast cancer screening, diagnosis, and treatment. Monica Morrow; J Waters; E Morris - 2011 - Lancet
- Diet, exercise, and complementary therapies after primary treatment Lee W Jones; W Demark-Wahnefried - 2006 - The lancet oncology
- Pancreatic cancer: Current and future treatment strategies K. Pliarchopoulou; D Pectasides - 2009 - Cancer Treatment Reviews
- Erlotinib in cancer treatment M. A. Bareschino; C Schettino; T Troi... - 2007 - Annals of Oncology

The details panel on the right shows the selected article: "Autophagy in pancreatic cancer pathogenesis and treatment" by Rui Kang and D Tang, published in the American journal of cancer research in 2012. A "Save PDF" button is visible in the top right of the details panel.

If the full text is available, you'll see a download icon:

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Search the Catalog Online



The screenshot shows the Mendeley Papers search interface. At the top, there are navigation tabs: Dashboard, My Library, Papers (selected), Groups, and People. Below the tabs is a search bar with the placeholder text "Search papers..." and a magnifying glass icon. Below the search bar, there is a blue bar with the text "eg: scientific impact measures" and a link to "Advanced search". Below the blue bar, there is a section titled "Papers" with two tabs: "Popular" (selected) and "Latest". Below the tabs, there are two paper listings. The first listing is titled "How To Choose a Good Scientific Problem" by Uri Alon in *Molecular Cell* (2009). The abstract text reads: "Choosing good problems is essential for being a good scientist. But what is a good problem, and how do you choose one? The subject is not usually discussed explicitly within our profession. Scientists are expected to be smart enough to figure it out...". Below the abstract, there is a link to "Save reference to library" and "Related research", and the number of readers is "54,629 readers". The second listing is titled "Whitesides' Group: Writing a Paper" by G M Whitesides in *Advanced Materials* (2004). The abstract text reads: "Insights into conducting research and the writing of scientific papers are given by Prof. Whitesides in this short essay. The manuscript and its guidelines has been circulated within the Whitesides' research group since 1989." Below the abstract, there is a link to "Save reference to library" and "Related research", and the number of readers is "31,758 readers".

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How to choose a good scientific problem.

by Uri Alon

Biological Sciences · Miscellaneous Papers

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Overview

Molecular Cell (2009)
 Volume: 35, Issue: 6, Publisher: Elsevier Inc., Pages: 726-728
 PubMed ID: 19782018
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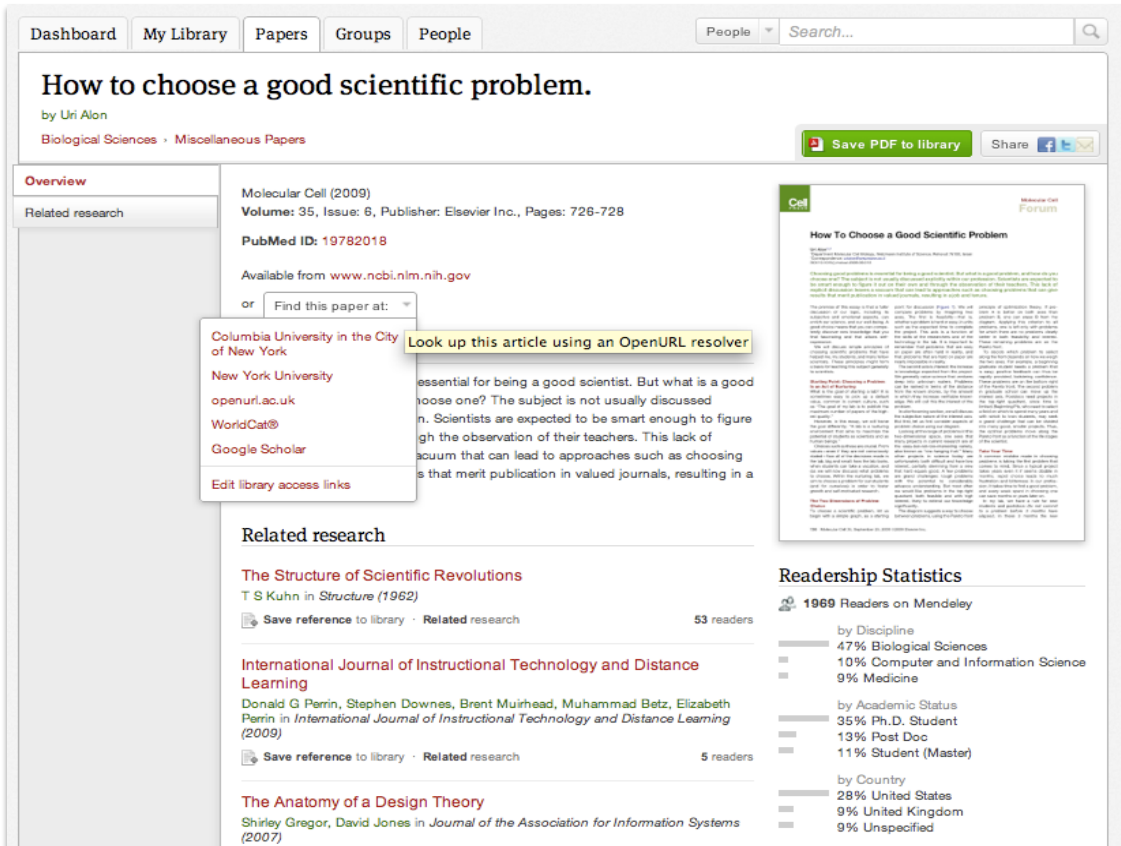
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- 28% United States
- 9% United Kingdom
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How to choose a good scientific problem.
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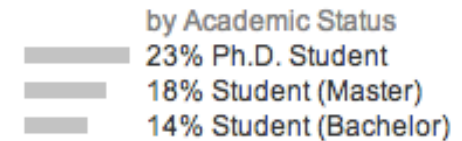
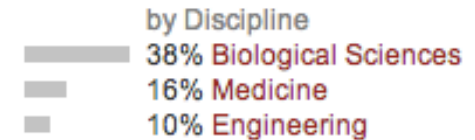
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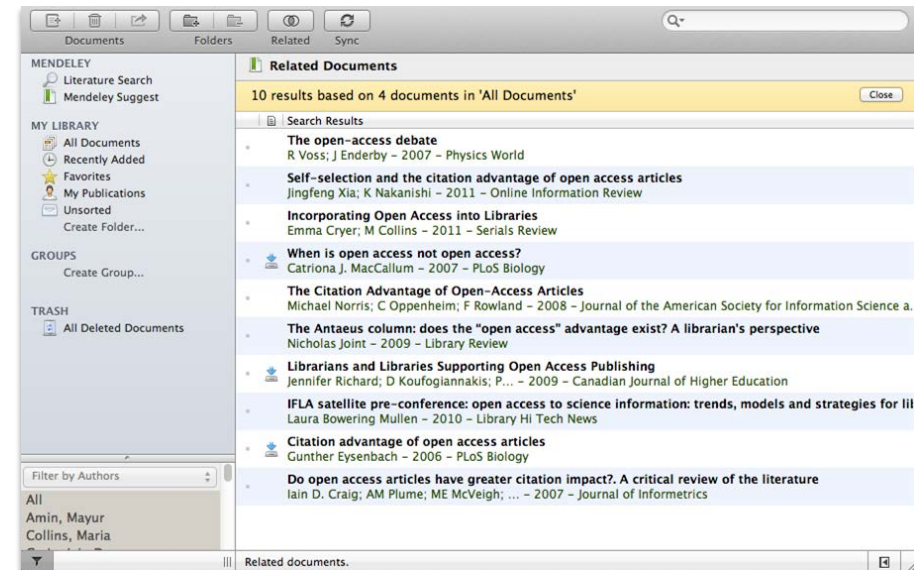
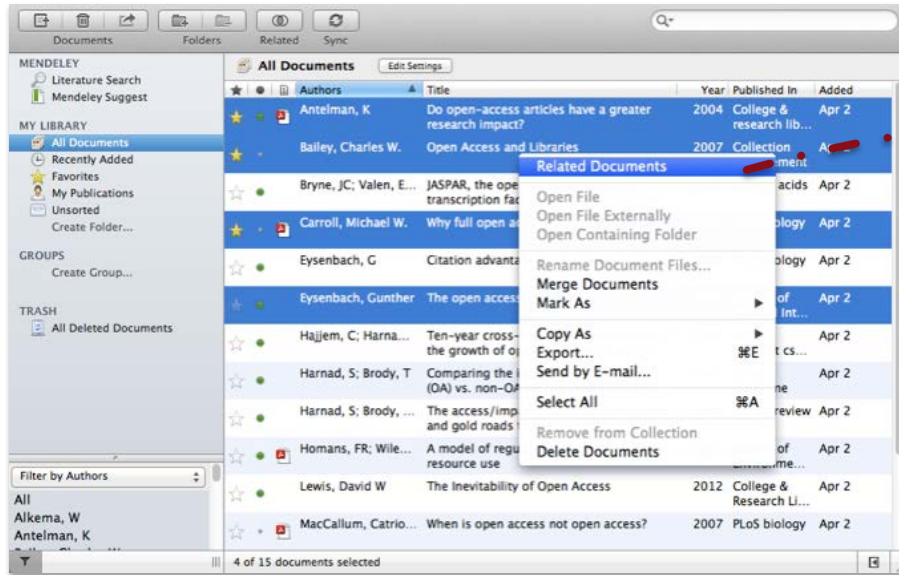
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