

# Mendeley Introduction

Social & academic collaboration network and Reference Manager

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## What is Mendeley

## Mendeley improves your research workflow by ...







## **How to Mendeley**

- free

- available on all major platforms and in all popular browsers



## **Free Mendeley vs MIE**



Item	FREE MENDELEY	Institutional Edition
Personal library space	2GB	5GB
Shared library space	100MB	20GB
Private group size (collaborators)	3	Up to 25
# of private groups	1	Unlimited (System set = 1000)
Institutional Home Page	×	✓
Analytics Dashboard	×	✓
Customer Support Services	Via on-line only	<ul><li> 24x5 Elsevier OSCS</li><li> Priority on-line support</li></ul>
Training	Via on-line resource center only	One customized train-the-trainer session     Access to on-line resource center
Deployment Program Services	×	
Monthly Usage Report	×	
Alumi Policy	×	✓

## **Check your MIE account status**



### My Account

Weiwei's private group

Weiwwei's invite-group

Account Details Personal Details Privacy Notif	ications Billing Detai	is							
Accounts		Feed Library	Suggest	Stats	Groups	Data	Q Search	Ŷ	Weiwei
Mendeley Institutional Edition (Team) plan 5.0 GB personal library space, 1000 groups, 25 collaborators, 3 Contact us to cancel plan	Account Privacy	Account							
Mendeley Premium plan 5.0 GB personal library space, 25 collaborators Contact us to cancel plan	Notifications	Changing your basic acc Email address we.cheng@elsevier.com	-	here will ch	nange you	r settings	across all Elsev Change your		
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## **Mendeley vs Other Reference Manager**



### https://www.mendeley.com/compare-mendeley/

Compare Products	MENDELEY	EndNote	RefWorks	zotero	Papers
Basic software package (includes all features listed below)	Free	\$250	\$100	Free	\$79
Free web storage space (online backup of your papers)	2GB	1GB	NA	300MB	NA
Reference/Document Management					
Organization of PDFs and other documents	×.	*	×	*	. ✓
Citation Plug-ins for Word	×.	*	<	*	
Citation Plug-ins for LibreOffice	×	×	×	*	*
Annotations/Highlighting in PDFs	×	×	×	×	×
Cross-platform synching across desktop, web and mobile devices	~	×	×	*	×

## **Mendeley vs Other Reference Manager**



Compare Products	MENDELEY	EndNote	RefWorks	zotero	Papers
Knowledge Discovery					
Free and open database approaching 100 million documents	✓	×	×	×	×
Personalized paper recommendations	<	×	×	×	×
Readership statistics & community tags		×	×	×	×
Open Web API		×	×	*	×
Full text search across all your papers		×	×	*	. ✓
Search across external databases	Almost there!	×	. ✓	×	<
Collaboration					
Private groups	. ✓	×	*	. ✓	×
Public groups		×	×	*	×
Social network		×	×	*	. ✓
Collaboration newsfeed	✓	×	×		×

## **Mendeley vs Other Reference Manager**



Compare Products	MENDELEY	EndNote	RefWorks	zotero	Papers
General Technology					
Web app	×	*	*	*	×
Desktop app	⊻	*	×		⊻
Compatibility with all modern web browsers	*	×		×	*
Compatibility with Mac/Win/Linux	⊻	×	×	. ✓	×
iOS	Free	Free	×	×	Paid
Android	Free	×	×	×	×
Product feedback forum	⊻	⊻	×		⊻
Library systems integration/EZProxy Support	Almost there!	⊻	. ✓		⊻
Metadata Extraction Technology					
Extraction of DOIs (Digital Object Identifiers) from PDFs	⊻	⊻			✓
Extraction of PubmedIDs and ArxivIDs from PDFs	⊻	×	×	×	*
Extraction of embedded metadata from PDFs	×	⊻	×	×	×.
Extraction of citation details from PDFs without embedded metadata	*	×	×	*	×





## Start Using Mendeley

## **Register your Mendeley account**



#### https://www.mendeley.com/groups/7320861 Step 1 : Create your **Mendeley** account MENDELEY Step2: Download Mendeley desktop version Your research, anywhere. For students and researchers Create a Mendeley account One account for all your research. Mendeley is a free reference manager an Download Mendeley Desktop for Windows Make your own fully-searchable library in Email address e.g. j.smith@harvard.edu and read and annotate your PDFs on any Save time managing PDFs instantly share thoughts on papers with colleagues and automatically back up and sinc your files between different computers First nam Create a free account name is required **Download Mendeley Desktop** Password Password is required. Download for free on: Mac 于 🧥 👘 Latest version for Windows XP or later See release notes Continue Let research fall into place Automatically collate, organise and manage your PDFs using folders, tags, filters Step3: and full text search. More, Start using Mendeley Your ideas with your papers ive-, effects Add highlights and sticky notes inside your PDF as you read them, and privately s on inc share them with colleagues. More.

Generat

#### Generate citations in seconds

Insert references from your research library and generate bibliographies on the fly.



### **Mendeley desktop version**

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MENDELEY	All Documents	Edit Settings			
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All Documents	🔹 🐴 Attwell, Grah	Personal Learning Environments – the fut		Lifelong Learning	Mendeley - A Last.fm For Research?
<ul> <li>Favorites</li> <li>Needs Review</li> <li>Needs Review</li> </ul>	e Henning, V.;	Mendeley - A Last.fm For Research?	2008	2008 IEEE Fourth Inte	Authors: V. Henning, J. Reichelt
<ul> <li>My Publications</li> <li>Unsorted</li> <li>The Lancet</li> </ul>	Ingleby, Ewa	n Research methods in education	2012	Professional Developm	View research catalog entry for this paper
Create Folder	🔹 🐴 Sanger, And	rew Transnational Human Rights Cases? Not in O	2013	The Cambridg	Journal: 2008 IEEE Fourth International Conference on eScience
GROUPS Create Group	🔹 🐴 Lancet, The	Statins for millions more?	2014	The Lancet	Year: 2008
Filter by My Tags 🛔	1				Volume:
All					Issue:
nendeley					Pages:
					Abstract:
					This paper aims to explore how the principles of a well-known Web 2.0 service, the world <sub>2</sub> s largest social music service "Last.fm" (www.last.fm), can be applied to research, which potential it could have in the world of research (e.g. an open and interdisciplinary database, usage-based reputation metrics, and collaborative filtering) and which challenges such a model would face in academia. A real- world application of these principles, "Mendeley" (www.mendeley.com), will be demoed at the IE
T	1 of 6 documents sele	cted			

### Organize your papers Add Papers

Import your existing references into Mendeley (different format :BibTex, Endnote, RIS or Zotero)

	File Edit View Tools Help			
Add papers into a folder	Add Files Add Folder Watch Folder Add Entry Manually	○ 第0 ①第0	ctop	Qr
Add papers manually	Import Export Send by E-mail Merge Documents	► ₩E	RIS - Resear	b) IL – EndNote v8, X1 to X3 (*.xml) rch Information Systems (*.ris) ary (zotero.sqlite)
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You can also import :

Add papers

- Use Web Importer to import paper found in web or database
- Search papers in Mendeley Research Catalog



### Single paper



- Mendeley pulls out relevant data from a paper but sometimes data maybe missing.
- Mendeley will add something data for you by providing data like DOI, PubMed, ArXivID...

### • Manually add data

Details Notes					
Type: Journal Article					
Cooperativity in protein folding: from lattice models with sidechains to real proteins.					
Authors: D. Klimov, D. Thirumalai					
View research catalog entry for this paper					
Journal:					
Year:					
Volume:					
Issue:					
Pages: Enter DOI, PubMe	ed, or				
Abstract: ArXiv ID					
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Authors:	D. Klimov, D. T	hirumalai	
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Journal:	Folding & desig	gn	
Year:	1998		
Volume:	3		
lssue:	2		
Pages:	127-39		
Abstra	ct:		
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Volume:	
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Pages:	216-244
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### Web Importer







### Use Web Importer

With the Mendeley Web Importer, you can easily save references and PDF files into your





### Synchronize your papers any time, any where



- Mendeley syncs your papers
- Access your paper every where









# Discover

## Discover Discover papers in Mendeley Desktop R MENDELEY

#### More than 200 million documents





#### The rise of graphene.

A. K. Geim, K. S. Novoselov in Nature materials (2007)



Discover

### Add papers into My Library





review extant cloud-based services in bioinformatics, classify them into Data as a

Service (DaaS), Software as a Service (SaaS), Platform as a Service (PaaS), and

Infrastructure as a Service (laaS), and present our perspectives on the adoption of

cloud computing in bioinformatics.\n\nREVIEWERS: This article was reviewed by

Frank Eisenhaber, Igor Zhulin, and Sandor Pongor.





### Mendeley Suggest on desktop



### Mendeley Suggest – to suggest papers

	Mendeley Desktop	R.,
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MENDELEY	In Mendeley Suggest	
Literature Search	TOP PAPERS FOR JESS	
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E Recently Added	John K Kruschke in Current Directions in Psychological Science (2003) Learners exhibit many apparently irrational behaviors in their use of cues, sometimes learning to ignore relevant cues or to	Mendeley Suggest
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Needs Review	65 readers	Mendeley Suggest is the most advanced filter for academic
My Publications		literature we've built yet.
🔄 Unsorted	Neural body of duringly a comparison between duringly and any during the large of the	It suggests new papers based on your library and
DEMO	Neural basis of dyslexia: a comparison between dyslexic and nondyslexic children equated for reading ability.	what similar researchers are reading.
🕕 Edu	Fumiko Hoeft, Arvel Hernandez, Glenn McMillon, Heather Taylor-Hill, Jennifer L Martindale, Ann Meyler, et	
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I NEW	of phonological processing. These studies used age-matched and/or intelligence quotient-matched control groups whose	Accept & remove suggestions Accept the things that you find interesting, remove
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Filter by Author Keywords ‡	Pierre-Yves Hervé, Fabrice Crivello, Guy Perchey, Bernard Mazoyer, Nathalie Tzourio-Mazoyer in	Add PDFs from your hard drive
di	Neurolmage (2006)	<ul> <li>Import from the web using our web importer</li> <li>Search for papers in our extensive online</li> </ul>
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	41 readers	We find similarities between users based on the
		metadata of items in your library. Ensuring that
	Functional magnetic resonance imaging sequential-finger movement activation differentiating good and poor writers. Acc	Suggest papers to you
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	of Clinical and Experimental Neuropsychology (2009)	a coording to the mene
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	then individual brain analyses for functional magnetic resonance imaging (fMRI) contrast between tapping adjacent fingers	
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	A structural-functional basis for dyslexia in the cortex of Chinese readers.	
	Wai Ting Siok, Zhendong Niu, Zhen Jin, Charles A Perfetti, Li Hai Tan in Proceedings of the National	ept Remove
	And am of Calence of the United Course of America (2002)	

### Mendeley Suggest on web





#### Most recently added to your library

#### About Cell Press

One-step self-assembled epoxidecontaining nanodots as an enzymeimmobilized platform for biosensing

Pei-Ying Lin, Shuchen Hsieh Sensors and Actuators B (2016)

- 🗦 Open in library
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Neuropharmacology Membrane-bound glucocorticoid receptors on distinct nociceptive neurons as potential targets for pain control through rapid nongenomic effects

Mohammed Shaqura, Xiongjuan Li, Mahmo... (2016)

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## Organize your papers in your Mendeley Library

### Manage



### Manage My Library

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Lehrer, Richard	The Mendele MENDELEY support 201	11 Mendel how-to; library management; library software; reference software; research paper; research





### Search & Filter your papers







Citation Use Mendeley Citation Plug-in







### **Install Citation Plug-in**



### Appear in the Word's toolbar





**Citation Plug-in** 



## **Insert Citation**



Mendeley-A Last. fm For Research V Henning; J Reichelt - 2008 - eScie		
Getting Started with Mendeley The Mendeley Support Team – 2011 Abstract: A quick introduction to Me Author Keywords: how-to, Mendele	endeley. Learn how Mendeley creates your personal digital	
Getting Started with Mendeley The Mendeley Support Team – 2011 Abstract: A quick introduction to Mi Author Keywords: how-to. Mendele	endeley. Learn how Mendeley creates your personal digital	

### 3. click 'OK' to add the citation in Word



**Citation Plug-in** 



### **Insert Bibliography**









## Collaboration

Create or Join a group & Share papers

# Groups

# 2G vs 5G groups



5G	Unlimited group;	Unlimited group; max 25	Unlimited group; max 25		
	Unlimited group	group members including	group members including		
	members	the group owner	the group owner		
2G	Unlimited group;	One group; max 3 group	One group; max 3 group		
	Unlimited group	members including the	members including the group		
	members	group owner	owner		
	Share references only. Public can become a member or follow the group, good for crowd sourcing reading lists.	Share references only. Public can follow the group only, good for sharing references or reading lists.	Share references and full-text files. Only group members can see the group, good for sharing in private.		
	Open (公開群組)	Invite-only (受邀群組)	Private(私人群組)		







### Create groups (Mendeley Desktop)







## Share paper and add annotation



## Share paper in the private group





# Search Group



### Korea Institute of Machinery and Materials

### http://www.nst.re.kr/nst\_en/member/03\_19.jsp

Groups In this catalog: 106,690 public grou	Feed <b>ps</b>	Library	Suggest	Stats	Groups	Data	Q	Search	Ŷ	Weiwei	8	~
Korea Institute of Machinery a eg: Social networks	nd Mat	terials								Q,		
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Korea Korea & Join group	Follow	group					<b>25</b> p	apers	· 1 me	mber		
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### Browse groups

Mendeley Biological Sciences 📼		
Discipline summary		Popular tags
iving organisms and how they relat fields and is highly interdisciplinary mathematics, psychology. Because Read more / Edit description	s to understand the structure, function, processes and evolution of e to their environment. Modern biology covers a wide variety of drawing on advances in areas such as computer science, biology is such a broad subject, it is subdivided according the	animals     humans     female     male     mice     molecular sequence     data     rats     datit     amino acid sequence     base sequence     human     mutation     cell line     middle aged     signal transduction     genetics     metabolism     gene expression     apoptosis     dna
<ul> <li>Sub-disciplines</li> <li>A Agricultural Science Algology</li> <li>Animal Behavior</li> <li>Animal Physiology</li> <li>Biochemistry</li> <li>Bionetry</li> <li>Biophysics</li> <li>Biotechnology</li> <li>Botany</li> <li>Bioinformatics</li> <li>C Cellular Biology</li> <li>E Embryology</li> <li>Entomology</li> <li>F Food Science and Technology</li> <li>Forestry Science</li> <li>G Genetics</li> <li>H Hydrobiology</li> </ul>	<ol> <li>Ichthyology Immunology</li> <li>Limnology</li> <li>Limnology</li> <li>Marine Biology Microbiology</li> <li>Microscopy Molecular Biology Mycology</li> <li>Neurobiology</li> <li>Ornithology</li> <li>Ornithology</li> <li>Parasitology Plant Sciences</li> <li>Soil Sciences</li> <li>Veterinary Science Virology</li> <li>Zoology and Animal Science</li> </ol>	

279 papers · 1009 members



# **Different Groups**



# Search a group



### https://www.mendeley.com/groups/1767421/medical-physics/

In this group: 3	al Physics 19 papers · 40 members	Owner- A PhD student from Seoul U
Mendeley Medicine	Groups	
Overview	Group activity	About this group
Papers	Group activity	nbout uns group
Members	Deepak Arora added documents to this group 30ra 017-033 (1) 2100 C / D and (1) 600 C Glycol Free Design MODEL PCP-1000G-122-ARC INDOOR SECTION	Owned by Hwiyoung Kim Ph.D. Student Physics
	SHOWN FEATURES of New Glycol Free Design • Compact indoor cabinet contains READY-TO-ISSUE GUIDE SPECIFICATION FOR OUTDOOR AIRCOOLED CONDENSING UNIT and INDOOR GLYCOL FREE COOLING TANK / CIRCULATION SYSTEM CHILLER COLING TANK / CIRCULATION SYSTEM CHILLER CHILLED WATER HEAT EXCHANGER & CONTROL PANEL Varian Clinac 2100C / D , 21EX , 23EX , iX &	References in Medical Physics specifically related to Radiation Oncology created by Hwiyoung Kim, PhD student of Radiological Physics Lab(RPLab), SNU, Korea http://rplab.snu.ac.kr
Discussion	Trilogy Chiller Plant Design Linac Chiller Bye Pass And 4 more 16th April	48 members
	sagar upadhayay 66 i need some help on finding a reasearch paper related with "dosimetry comparision of jaw tracking in IMRT and VMAT for head and neck cancer" ca	Medicine Physics Follow this group
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# Collaboration

### Create your profile





## Your publications' stats

**MENDELEY** 



## Learn more about Mendeley









# Thank you