

Working Method and Terminology 1

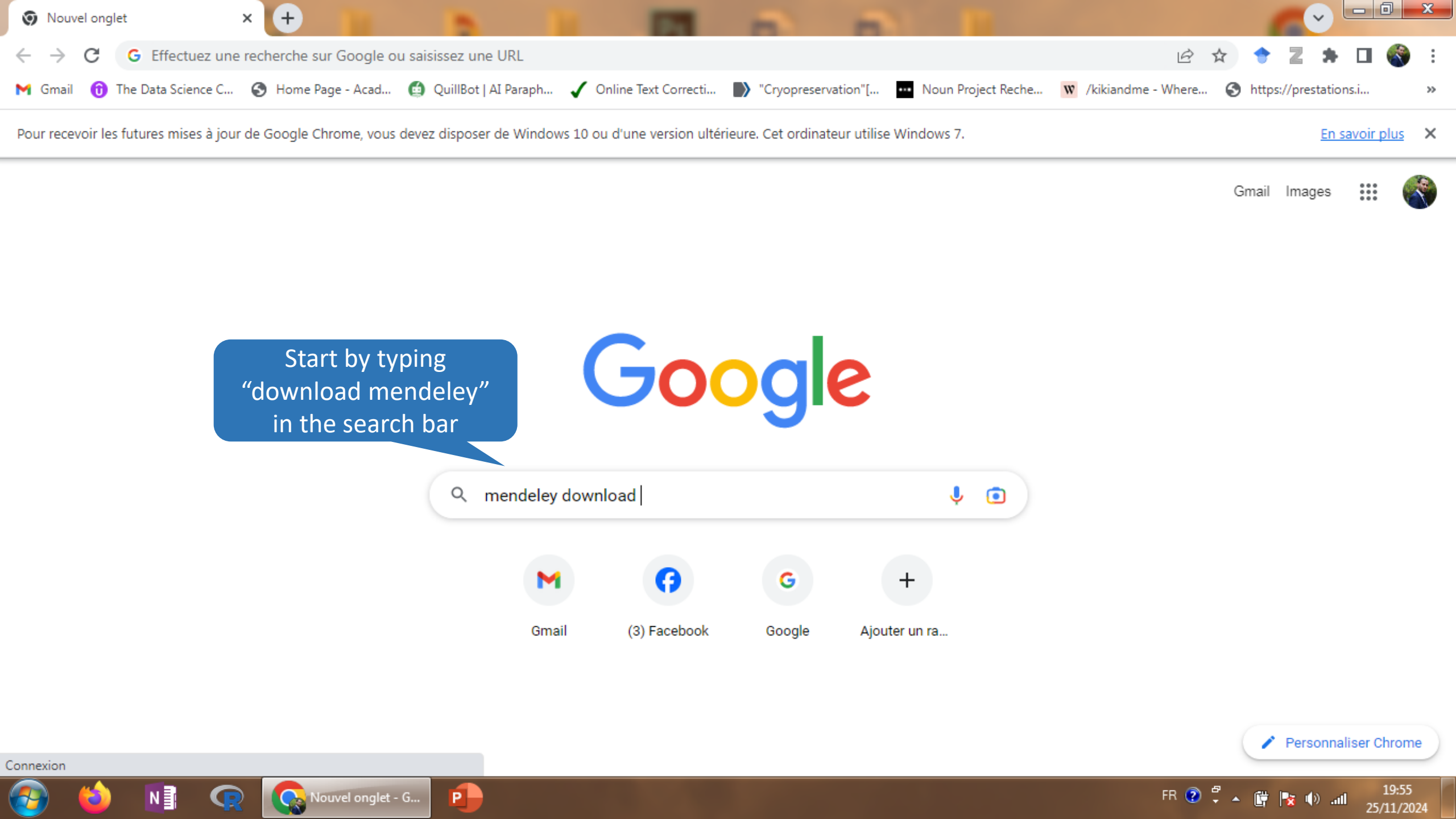
mendeley for bibliographic management

1st year Licence SNV





Mendeley is an essential tool for researchers. It allows you to easily manage your bibliographic references, organize your PDFs, and generate bibliographies in various styles.



mendeley download - Recherche x

+

google.com/search?q=mendeley+download&rlz=1C1XXVF_frDZ948DZ948&oq=mendeley+download+&aqs=chrome..69i57j0i512i3j0i22i30i6.34085j0j1...

Gmail The Data Science C... Home Page - Acad... QuillBot | AI Paraph... Online Text Correcti... "Cryopreservation"[... Noun Project Reche... /kikiandme - Where... https://prestations.i...

Pour recevoir les futures mises à jour de Google Chrome, vous devez disposer de Windows 10 ou d'une version ultérieure. Cet ordinateur utilise Windows 7. En savoir plus

Google

mendeley download

X

Tous Vidéos Images Actualités Web Maps Livres Plus Outils

Conseil : Affichez les résultats en français. Vous pouvez aussi en savoir plus sur le filtrage par langue.

Mendeley

https://www.mendeley.com › win... Traduire cette page

click here

Download Mendeley Reference Manager For Desktop...

Download and install Mendeley Reference Manager. Sign in using your Mendeley credentials and your existing library will sync.

Mendeley

https://www.mendeley.com › inst... Traduire cette page

Mendeley Desktop 1.19.5 Installers

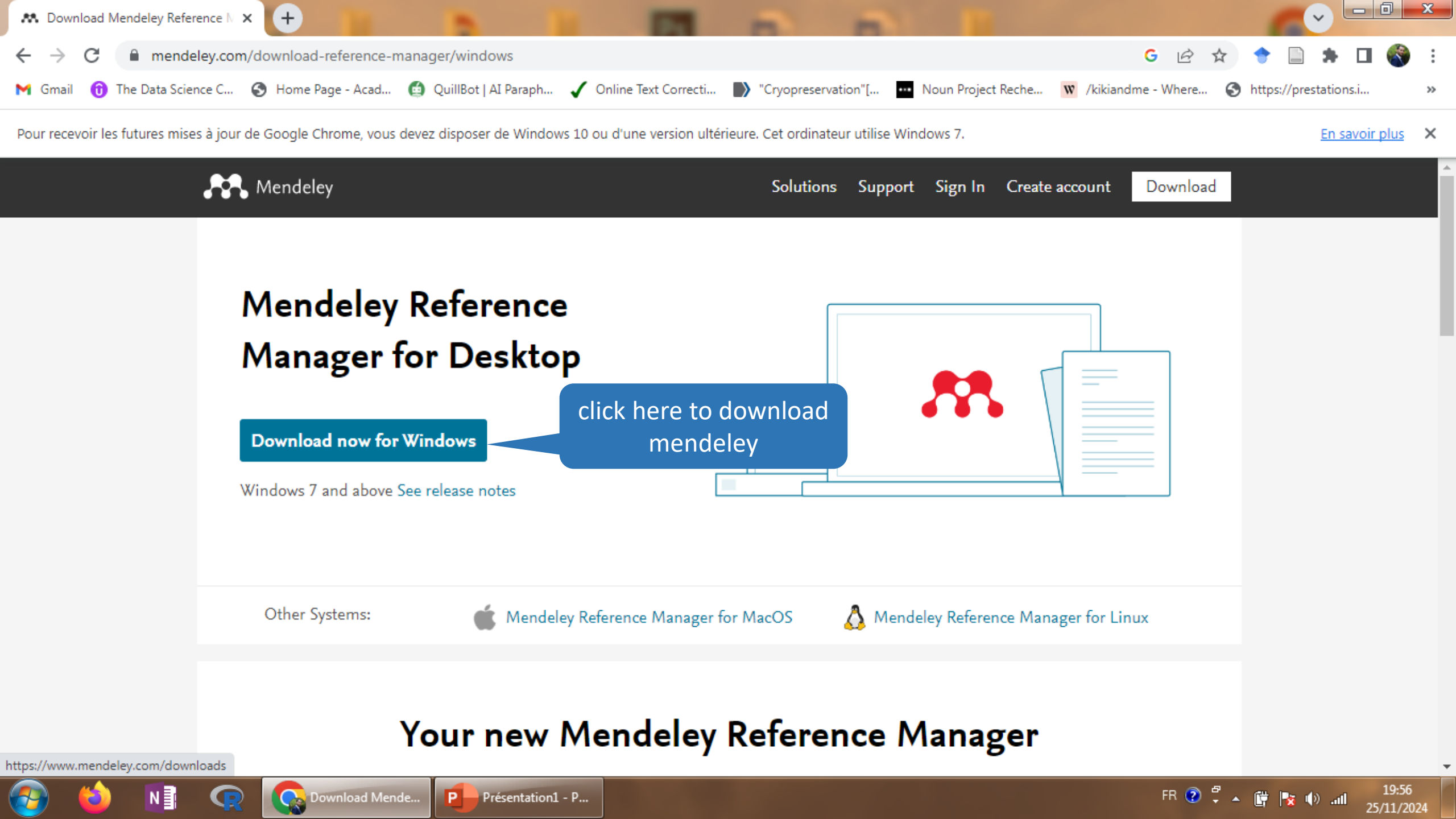
Mendeley Desktop 1.19.5 Installers. View the release notes for this version. Please note that older versions of Mendeley Desktop may no longer be supported.

Connexion Malavida windows

Windows Taskbar

FR ?

19:55 25/11/2024



Mendeley Reference Manager for Desktop

Download now for Windows

click here to download mendeley



Windows 7 and above See release notes

Other Systems:

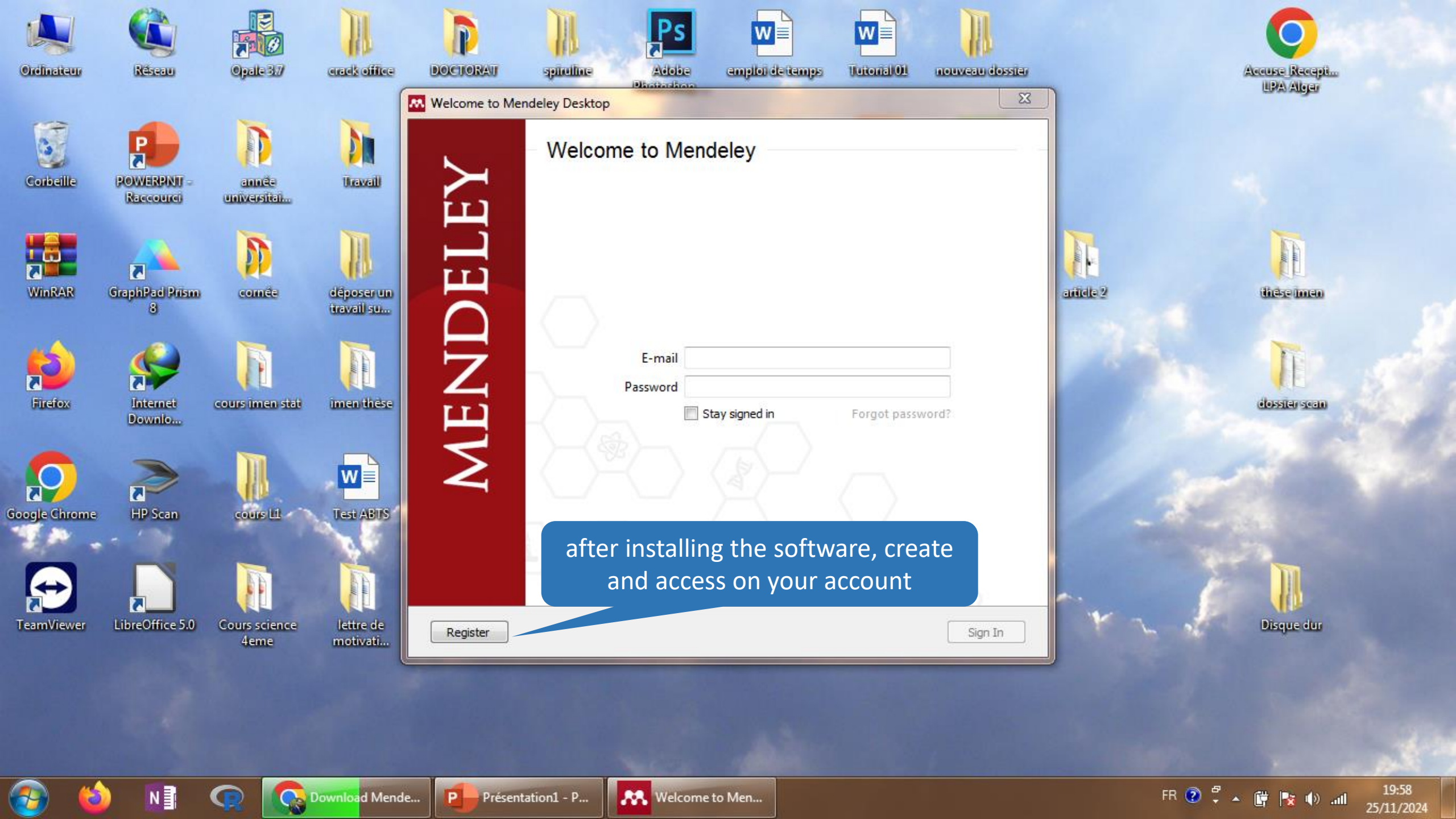


Mendeley Reference Manager for MacOS



Mendeley Reference Manager for Linux

Your new Mendeley Reference Manager



Welcome to Mendeley Desktop

Welcome to Mendeley

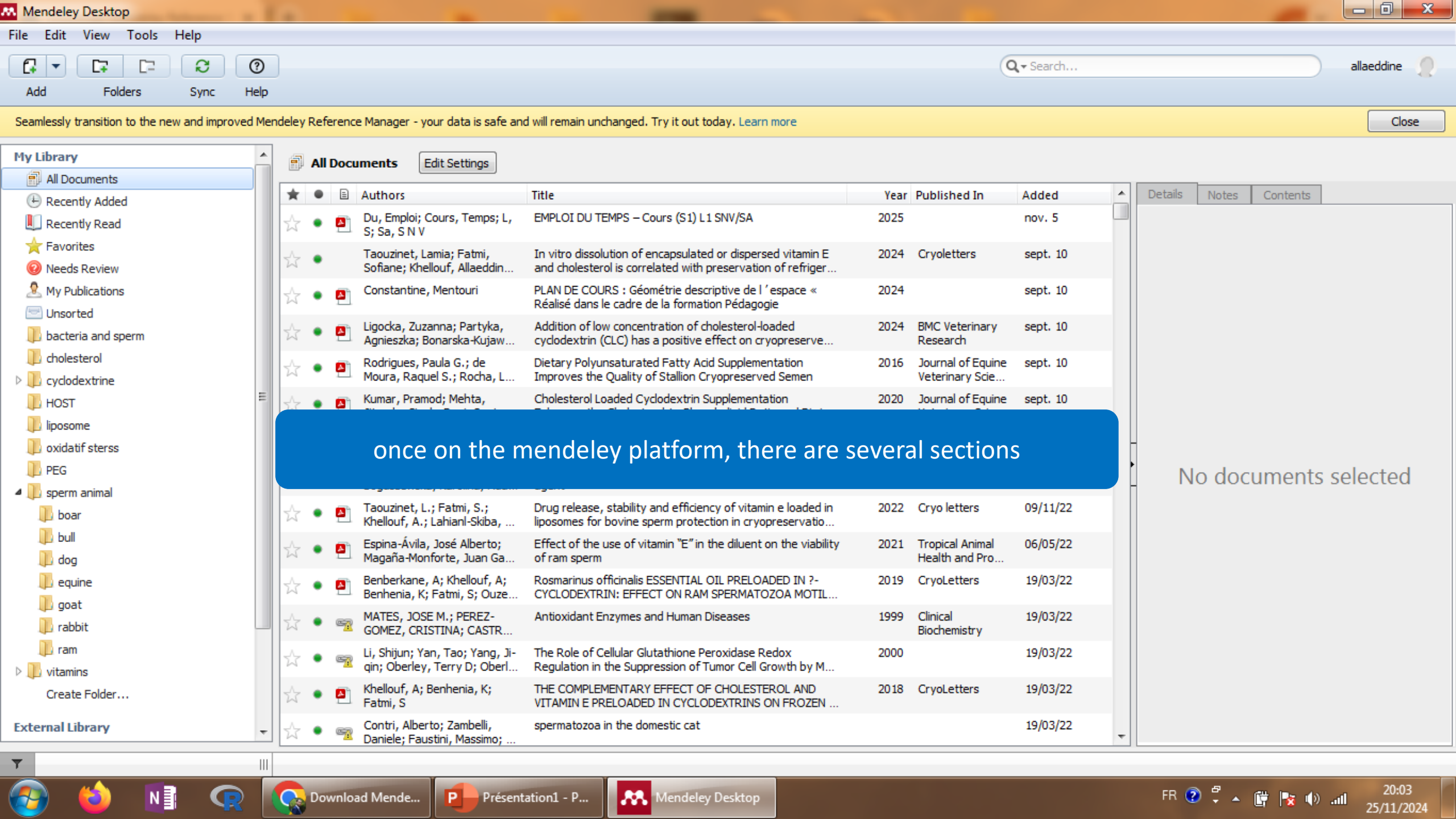
MENDELEY

E-mail

Password

☐ Stay signed in [Forgot password?](#)

after installing the software, create and access on your account



Authors	Title	Year	Published In	Added
Du, Emploi; Cours, Temps; L, S; Sa, S N V	EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5
Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10
Constantine, Mentouri	PLAN DE COURS : Géométrie descriptive de l 'espace « Réalisé dans le cadre de la formation Pédagogie	2024		sept. 10
Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujaw...	Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10
Rodrigues, Paula G.; de Moura, Raquel S.; Rocha, L...	Dietary Polyunsaturated Fatty Acid Supplementation Improves the Quality of Stallion Cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10
Kumar, Pramod; Mehta,	Cholesterol Loaded Cyclodextrin Supplementation	2020	Journal of Equine	sept. 10
Taouzinet, L.; Fatmi, S.; Khellouf, A.; Lahiani-Skiba, ...	Drug release, stability and efficiency of vitamin e loaded in liposomes for bovine sperm protection in cryopreservatio...	2022	Cryo letters	09/11/22
Espina-Ávila, José Alberto; Magaña-Monforte, Juan Ga...	Effect of the use of vitamin "E" in the diluent on the viability of ram sperm	2021	Tropical Animal Health and Pro...	06/05/22
Benberkane, A; Khellouf, A; Benhenia, K; Fatmi, S; Ouze...	Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN ̢-CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTIL...	2019	CryoLetters	19/03/22
MATES, JOSE M.; PEREZ-GOMEZ, CRISTINA; CASTR...	Antioxidant Enzymes and Human Diseases	1999	Clinical Biochemistry	19/03/22
Li, Shijun; Yan, Tao; Yang, Ji-qin; Oberley, Terry D; Oberl...	The Role of Cellular Glutathione Peroxidase Redox Regulation in the Suppression of Tumor Cell Growth by M...	2000		19/03/22
Khellouf, A; Benhenia, K; Fatmi, S	THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN ...	2018	CryoLetters	19/03/22
Contri, Alberto; Zambelli, Daniele; Faustini, Massimo; ...	spermatozoa in the domestic cat			19/03/22

File Edit View Tools Help



Add



Folders



Sync



Help

this section is for inserting and managing articles

Seamlessly transition to the new and improved Mendeley Reference Manager - your data is safe and will remain unchanged. Try it out today. [Learn more](#)

My Library



All Documents



Recently Added



Recently Read



Favorites



Needs Review



My Publications



Unsorted



bacteria and sperm



cholesterol



cyclodextrine



HOST



liposome



oxidatif steress



All Documents

[Edit Settings](#)

★	●	📄	Authors	Title
☆	●	📄	Du, Emploi; Cours, Temps; L, S; Sa, S N V	EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA
☆	●		Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamins and cholesterol is correlated with preservation of refrigerated sperm
☆	●	📄	Constantine, Mentouri	PLAN DE COURS : Géométrie descriptive de l'espace R^3 Réalisé dans le cadre de la formation Pédagogie
☆	●	📄	Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujawa...	Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreservation of sperm
☆	●	📄	Rodrigues, Paula G.; de Moura, Raquel S.; Rocha, L...	Dietary Polyunsaturated Fatty Acid Supplementation Improves the Quality of Stallion Cryopreserved Semen
☆	●	📄	Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...	Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Disperses Sperm
☆	●	📄	Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...	Encapsulation nanotechnology in sperm cryopreservation: Systems preparation methods and antioxidants enhance

My Library

- All Documents
- Recently Added
- Recently Read
- Favorites
- Needs Review
- My Publications
- Unsorted
- bacteria and sperm
- cholesterol
- cyclodextrine
- HOST
- liposome
- oxidatif sterss
- PEG
- sperm animal
 - boar
 - bull
 - dog
 - equine
 - goat
 - rabbit
 - ram
- vitamins
- Create Folder...

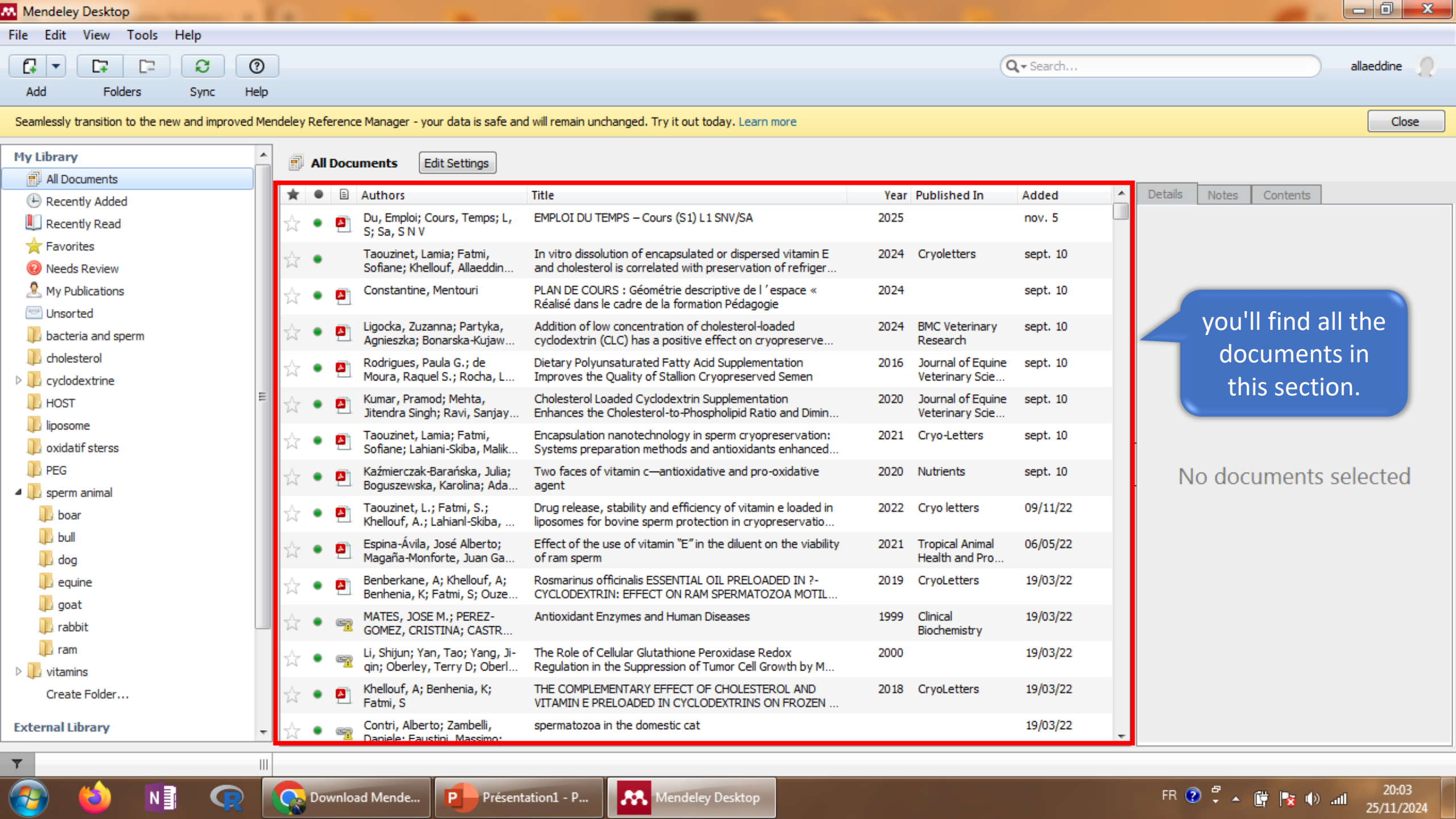
External Library

All Documents

Edit Settings

★	●	📄	Authors	Title	Year	Published In	Added
☆	●	📄	Du, Emploi; Cours, Temps; L, S; Sa, S N V	EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5
☆	●		Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10
☆	●	📄		scriptive de l 'espace « tion Pédagogie	2024		sept. 10
☆	●			cholesterol-loaded effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10
☆	●			id Supplementation cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10
☆	●			Supplementation spholipid Ratio and Dimin...	2020	Journal of Equine Veterinary Scie...	sept. 10
☆	●			sperm cryopreservation: d antioxidants enhanced...	2021	Cryo-Letters	sept. 10
☆	●			tive and pro-oxidative	2020	Nutrients	sept. 10
☆	●	📄	Taouzinet, L.; Fatmi, S.; Khellouf, A.; Lahiani-Skiba, ...	Drug release, stability and efficiency of vitamin e loaded in liposomes for bovine sperm protection in cryopreservatio...	2022	Cryo letters	09/11/22
☆	●	📄	Espina-Ávila, José Alberto; Magaña-Monforte, Juan Ga...	Effect of the use of vitamin "E" in the diluent on the viability of ram sperm	2021	Tropical Animal Health and Pro...	06/05/22
☆	●	📄	Benberkane, A; Khellouf, A; Benhenia, K; Fatmi, S; Ouze...	Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN ?- CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTIL...	2019	CryoLetters	19/03/22
☆	●	📄	MATES, JOSE M.; PEREZ-GOMEZ, CRISTINA; CASTR...	Antioxidant Enzymes and Human Diseases	1999	Clinical Biochemistry	19/03/22
☆	●	📄	Li, Shijun; Yan, Tao; Yang, Ji-qin; Oberley, Terry D; Oberl...	The Role of Cellular Glutathione Peroxidase Redox Regulation in the Suppression of Tumor Cell Growth by M...	2000		19/03/22
☆	●	📄	Khellouf, A; Benhenia, K; Fatmi, S	THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN ...	2018	CryoLetters	19/03/22
☆	●	📄	Contri, Alberto; Zambelli, Daniele; Faustini, Massimo; ...	spermatozoa in the domestic cat			19/03/22

here you can select recently downloaded articles, favorite articles, recently read articles and organize your articles into several documents and sub-documents.



★	●	📄	Authors	Title	Year	Published In	Added
☆	●	📄	Du, Emloi; Cours, Temps; L, S; Sa, S N V	EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5
☆	●	📄	Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10
☆	●	📄	Constantine, Mentouri	PLAN DE COURS : Géométrie descriptive de l'espace « Réalisé dans le cadre de la formation Pédagogie	2024		sept. 10
☆	●	📄	Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujaw...	Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10
☆	●	📄	Rodrigues, Paula G.; de Moura, Raquel S.; Rocha, L...	Dietary Polyunsaturated Fatty Acid Supplementation Improves the Quality of Stallion Cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10
☆	●	📄	Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...	Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Dimin...	2020	Journal of Equine Veterinary Scie...	sept. 10
☆	●	📄	Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...	Encapsulation nanotechnology in sperm cryopreservation: Systems preparation methods and antioxidants enhanced...	2021	Cryo-Letters	sept. 10
☆	●	📄	Kaźmierczak-Barańska, Julia; Boguszevska, Karolina; Ada...	Two faces of vitamin c—antioxidative and pro-oxidative agent	2020	Nutrients	sept. 10
☆	●	📄	Taouzinet, L.; Fatmi, S.; Khellouf, A.; Lahiani-Skiba, ...	Drug release, stability and efficiency of vitamin e loaded in liposomes for bovine sperm protection in cryopreservatio...	2022	Cryo letters	09/11/22
☆	●	📄	Espina-Ávila, José Alberto; Magaña-Monforte, Juan Ga...	Effect of the use of vitamin "E" in the diluent on the viability of ram sperm	2021	Tropical Animal Health and Pro...	06/05/22
☆	●	📄	Benberkane, A; Khellouf, A; Benhenia, K; Fatmi, S; Ouze...	Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN ̢-CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTIL...	2019	CryoLetters	19/03/22
☆	●	📄	MATES, JOSE M.; PEREZ-GOMEZ, CRISTINA; CASTR...	Antioxidant Enzymes and Human Diseases	1999	Clinical Biochemistry	19/03/22
☆	●	📄	Li, Shijun; Yan, Tao; Yang, Ji-qin; Oberley, Terry D; Oberl...	The Role of Cellular Glutathione Peroxidase Redox Regulation in the Suppression of Tumor Cell Growth by M...	2000		19/03/22
☆	●	📄	Khellouf, A; Benhenia, K; Fatmi, S	THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN ...	2018	CryoLetters	19/03/22
☆	●	📄	Contri, Alberto; Zambelli, Daniele; Faustini, Massimo	spermatozoa in the domestic cat			19/03/22

Authors	Title	Year	Published In	Added
Du, Emploi; Cours, Temps; L, S; Sa, S N V	EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5
Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10
Constantine, Mentouri	PLAN DE COURS : Géométrie descriptive de l 'espace « Réalisé dans le cadre de la formation Pédagogie	2024		sept. 10
Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujaw...	Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10
Rodrigues, Paula G.; de Moura, Raquel S.; Rocha, L...	Dietary Polyunsaturated Fatty Acid Supplementation Improves the Quality of Stallion Cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10
Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...	Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio an	2020	Journal of Equine	sept. 10
Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...	Encapsulation nanotechnology in sperm cryoprese Systems preparation methods and antioxidants en			
Kaźmierczak-Barańska, Julia; Boguszewska, Karolina; Ada...	Two faces of vitamin c—antioxidative and pro-oxidative agent	2020	Nutrients	sept. 10
Taouzinet, L.; Fatmi, S.; Khellouf, A.; Lahianl-Skiba, ...	Drug release, stability and efficiency of vitamin e loaded in liposomes for bovine sperm protection in cryopreservatio...	2022	Cryo letters	09/11/22
Espina-Ávila, José Alberto; Magaña-Monforte, Juan Ga...	Effect of the use of vitamin "E" in the diluent on the viability of ram sperm	2021	Tropical Animal Health and Pro...	06/05/22
Benberkane, A; Khellouf, A; Benhenia, K; Fatmi, S; Ouze...	Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN ?-CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTIL...	2019	CryoLetters	19/03/22
MATES, JOSE M.; PEREZ-GOMEZ, CRISTINA; CASTR...	Antioxidant Enzymes and Human Diseases	1999	Clinical Biochemistry	19/03/22
Li, Shijun; Yan, Tao; Yang, Ji-qin; Oberley, Terry D; Oberl...	The Role of Cellular Glutathione Peroxidase Redox Regulation in the Suppression of Tumor Cell Growth by M...	2000		19/03/22
Khellouf, A; Benhenia, K; Fatmi, S	THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN ...	2018	CryoLetters	19/03/22
Contri, Alberto; Zambelli, Daniele; Faustini, Massimo; ...	spermatozoa in the domestic cat			19/03/22

item details will be displayed here once the item is selected

Details Notes Contents

No documents selected

Q Search...

the search bar, by other,
year, journal ...etc

in unchanged. Try it out today. [Learn more](#)


Close

	Year	Published In	Added
DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5
dissolution of encapsulated or dispersed vitamin E esterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10
E COURS : Géométrie descriptive de l'espace « dans le cadre de la formation Pédagogie	2024		sept. 10
of low concentration of cholesterol-loaded extrin (CLC) has a positive effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10
Polyunsaturated Fatty Acid Supplementation s the Quality of Stallion Cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10
erol Loaded Cyclodextrin Supplementation s the Cholesterol-to-Phospholipid Ratio and Dimin...	2020	Journal of Equine Veterinary Scie...	sept. 10
lation nanotechnology in sperm cryopreservation: preparation methods and antioxidants enhanced...	2021	Cryo-Letters	sept. 10
es of vitamin c—antioxidative and pro-oxidative	2020	Nutrients	sept. 10

Details Notes Contents

No documents selected

Q Search...

allaeddine 

the search bar, by other,
year, journal ...etc

in unchanged. Try it out today. [Learn more](#)

Close

- Authors
- Titles
- Publication Names
- Year
- Notes

	Year	Published In		ails	Notes	Contents
DU TEMPS – Cours (S1) L1 SNV/SA	2025		nov. 5			
dissolution of encapsulated or dispersed vitamin E esterol is correlated with preservation of refriger...	2024	Cryoletters	sept. 10			
E COURS : Géométrie descriptive de l'espace « dans le cadre de la formation Pédagogie	2024		sept. 10			
of low concentration of cholesterol-loaded extrin (CLC) has a positive effect on cryopreserve...	2024	BMC Veterinary Research	sept. 10			
Polyunsaturated Fatty Acid Supplementation s the Quality of Stallion Cryopreserved Semen	2016	Journal of Equine Veterinary Scie...	sept. 10			
erol Loaded Cyclodextrin Supplementation s the Cholesterol-to-Phospholipid Ratio and Dimin...	2020	Journal of Equine Veterinary Scie...	sept. 10			
lation nanotechnology in sperm cryopreservation: preparation methods and antioxidants enhanced...	2021	Cryo-Letters	sept. 10			
es of vitamin c—antioxidative and pro-oxidative	2020	Nutrients	sept. 10			

No documents selected

[Sync](#) [Help](#)[Sync](#) [Help](#)



Add Files



Add Folder

Watch Folder

Add Entry Manually

Sync

the first option is to add a
single pre-downloaded item

**All Documents**

Edit Settings



Recently Read



Favorites



Needs Review



My Publications



Unsorted



bacteria and sperm



cholesterol



cyclodextrine



HOST



liposome



Authors

Title

Du, Emploi; Cours, Temps; L,
S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1)

Taouzinet, Lamia; Fatmi,
Sofiane; Khellouf, Allaeddin...In vitro dissolution of encapsulat
and cholesterol is correlated withLigocka, Zuzanna; Partyka,
Agnieszka; Bonarska-Kujaw...Addition of low concentration of
cyclodextrin (CLC) has a positiveRodrigues, Paula G.; de
Moura, Raquel S.; Rocha, L...Dietary Polyunsaturated Fatty A
Improves the Quality of Stallion CKumar, Pramod; Mehta,
Jitendra Singh; Ravi, Sanjay...Cholesterol Loaded Cyclodextrin
Enhances the Cholesterol-to-PhoTaouzinet, Lamia; Fatmi,
Sofiane; Lahiani-Skiba, Malik...Encapsulation nanotechnology in
Systems preparation methods an



Add Files

Add Folder 

Watch Folder

Add Entry Manually

Sync

Help

the second is to add a folder

Edit Settings



Recently Read

Favorites

Needs Review

My Publications

Unsorted

bacteria and sperm

cholesterol

cydodextrine

HOST

liposome



Authors

Title

Du, Emploi; Cours, Temps; L,
S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1)

Taouzinet, Lamia; Fatmi,
Sofiane; Khellouf, Allaeddin...In vitro dissolution of encapsulat
and cholesterol is correlated withLigocka, Zuzanna; Partyka,
Agnieszka; Bonarska-Kujaw...Addition of low concentration of
cyclodextrin (CLC) has a positiveRodrigues, Paula G.; de
Moura, Raquel S.; Rocha, L...Dietary Polyunsaturated Fatty A
Improves the Quality of Stallion CKumar, Pramod; Mehta,
Jitendra Singh; Ravi, Sanjay...Cholesterol Loaded Cyclodextrin
Enhances the Cholesterol-to-PhoTaouzinet, Lamia; Fatmi,
Sofiane; Lahiani-Skiba, Malik...Encapsulation nanotechnology in
Systems preparation methods an



Add Files

Add Folder

Watch Folder 

Add Entry Manually

Sync

Help

the third option is to choose a document on your computer, and each time you place an article, Mendeley automatically adds it to your library.



Recently Read



Favorites



Needs Review



My Publications



Unsorted



bacteria and sperm



cholesterol



cydodextrine



HOST



liposome

Du, Emploi; Cours, Temps; L,
S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1)

Taouzinet, Lamia; Fatmi,
Sofiane; Khellouf, Allaeddin...In vitro dissolution of encapsulat
and cholesterol is correlated withLigocka, Zuzanna; Partyka,
Agnieszka; Bonarska-Kujaw...Addition of low concentration of
cyclodextrin (CLC) has a positiveRodrigues, Paula G.; de
Moura, Raquel S.; Rocha, L...Dietary Polyunsaturated Fatty A
Improves the Quality of Stallion CKumar, Pramod; Mehta,
Jitendra Singh; Ravi, Sanjay...Cholesterol Loaded Cyclodextrin
Enhances the Cholesterol-to-PhoTaouzinet, Lamia; Fatmi,
Sofiane; Lahiani-Skiba, Malik...Encapsulation nanotechnology in
Systems preparation methods an



Add Files

Add Folder

Watch Folder

Add Entry Manually

Sync

Help



All Documents

Edit Settings

the last option is to add a document manually

Title



Recently Read



Favorites



Needs Review



My Publications



Unsorted



bacteria and sperm



cholesterol



cydodextrine



HOST



lignane

Du, Emploi; Cours, Temps; L,
S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1)

Taouzinet, Lamia; Fatmi,
Sofiane; Khellouf, Allaeddin...In vitro dissolution of encapsulat
and cholesterol is correlated withLigocka, Zuzanna; Partyka,
Agnieszka; Bonarska-Kujaw...Addition of low concentration of
cyclodextrin (CLC) has a positiveRodrigues, Paula G.; de
Moura, Raquel S.; Rocha, L...Dietary Polyunsaturated Fatty A
Improves the Quality of Stallion CKumar, Pramod; Mehta,
Jitendra Singh; Ravi, Sanjay...Cholesterol Loaded Cyclodextrin
Enhances the Cholesterol-to-PhoTaouzinet, Lamia; Fatmi,
Sofiane; Lahiani-Skiba, Malik...Encapsulation nanotechnology in
Systems preparation methods an



Add Files



Add Folder

Watch Folder

Add Entry Manually

Sync

we start with the first option,
click on "add files"



All Documents

Edit Settings



Recently Read



Favorites



Needs Review



My Publications



Unsorted



bacteria and sperm



cholesterol



cydodextrine



HOST



liposome



Authors

Title

Du, Emploi; Cours, Temps; L,
S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1)

Taouzinet, Lamia; Fatmi,
Sofiane; Khellouf, Allaeddin...In vitro dissolution of encapsulat
and cholesterol is correlated withLigocka, Zuzanna; Partyka,
Agnieszka; Bonarska-Kujaw...Addition of low concentration of
cyclodextrin (CLC) has a positiveRodrigues, Paula G.; de
Moura, Raquel S.; Rocha, L...Dietary Polyunsaturated Fatty A
Improves the Quality of Stallion CKumar, Pramod; Mehta,
Jitendra Singh; Ravi, Sanjay...Cholesterol Loaded Cyclodextrin
Enhances the Cholesterol-to-PhoTaouzinet, Lamia; Fatmi,
Sofiane; Lahiani-Skiba, Malik...Encapsulation nanotechnology in
Systems preparation methods an

File

Edit

View

Tools

Help

Add

Folders

Sync

Help

Search...

allaeddine

My Library

All Documents

Recently Added

Recently Read

Favorites

Needs Review

My Publications

Unsorted

bacteria and sperm

cholesterol

cyclodextrine

HOST

liposome

oxidatif sterss

PEG

sperm animal

vitamins

Create Folder...

External Library

Groups

Create Group...

Trash

All Deleted Documents

All Documents

Edit Settings

★	●	📄	Authors	Title	Year	Published In	Added
☆	●	📄	Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...	Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Dimin...	2020	Journal of Equine Veterinary Scie...	sept. 10
☆	●	📄	Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...	Encapsulation nanotechnology in sperm cryopreservation: Systems pre... and antioxidants enhanced...	2021	Cryo-Letters	sept. 10
☆	●	📄	Kaźmier Bogusze...	... and pro-oxidative	2020	Nutrients	sept. 10
☆	●	📄	Taouzinet, L.; Fatmi, S.; Khellouf, A.; Lahiani-Skiba, ...	Drug release, stability and efficiency of vitamin e loaded in liposomes for bovine sperm protection in cryopreservatio...	2022	Cryo letters	09/11/22
☆	●	📄	Espina-Ávila, José Alberto; Magaña-Monforte, Juan Ga...	Effect of the use of vitamin "E" in the diluent on the viability of ram sperm	2021	Tropical Animal Health and Pro...	06/05/22
☆	●	📄	Benberkane, A; Khellouf, A; Benhenia, K; Fatmi, S; Ouze...	Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN ?-CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTIL...	2019	CryoLetters	19/03/22
☆	●	📄	MATES, JOSE M.; PEREZ-GOMEZ, CRISTINA; CASTR...	Antioxidant Enzymes and Human Diseases	1999	Clinical	19/03/22
☆	●	📄	Li, Shijun; Yan, Tao; Yang, Ji-qin; Oberley, Terry D; Oberl...	The Role of Cellular Gl... Regulation in the Supp...			/22
☆	●	📄	Khellouf, A; Benhenia, K; Fatmi, S	THE COMPLEMENTARY VITAMIN E PRELOADED			/22
☆	●	📄	Contri, Alberto; Zambelli, Daniele; Faustini, Massimo; ...	spermatozoa in the domestic cat			19/03/22
☆	●	📄	Yoshimoto, Hidetaka; Takeo, Toru; Irie, Tetsumi; Nakagat...	Fertility of cold-stored mouse sperm is recovered by promoting acrosome reaction and hyperactivation after c...	2017		19/03/22
☆	●	📄	Hicks, Steven A; Andersen, Jorunn M; Witczak, Oliwia; T...	Machine Learning-Based Analysis of Sperm Videos and Participant Data for Male Fertility Prediction	2019		19/03/22
☆	●	📄	Hicks, Steven A; Andersen, Jorunn M; Witczak, Oliwia; T...	Machine Learning-Based Analysis of Sperm Videos and Participant Data for Male Fertility Prediction	2019		19/03/22
☆	●	📄	Vickram, A S; Das, Raja; Srinivas, M S	Prediction of Zn concentration in human seminal plasma of Normospermia samples by Artificial Neural Networks (ANN)	2013		19/03/22
☆	●	📄	Sahoo, Anoop J; Kumar, Yugal	Seminal quality prediction using data mining methods	2014		19/03/22

Details

Notes

Contents

Type: Journal Article

Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Diminishes Oxidative Stress in Jack Spermatozoa During Cryop...

Authors: P. Kumar, J. Mehta, S. Ravi et al.

View research catalog entry for this paper

Journal: Journal of Equine Veterinary Science

Year: 2020

Volume: 94

Issue:

Pages: 103237

Abstract:

The present study was conducted with the hypothesis that addition of cholesterol to the extender would stabilize the sperm membranes by increasing the cholesterol-to-phospholipid (C:P) ratio and would result in an improved post-thaw semen quality and reduce oxidative stress in the jack (Martina franca) semen. Forty-eight ejaculates from six jacks were collected and analyzed for the present study. The freshly collected semen sample of each jack stallion was divided into five equal fractions after addition of the primary extender without cholesterol-loaded cyclodextrin (CLC) (C) and with 1, 1.5, 2, and 3 mg/mL CLC to obtain 120 × 106 sperm/mL spermatozoa concentration. The semen was cryopreserved using

The article is added,

and you need to check the information's in the details document section

Cholesterol Load...

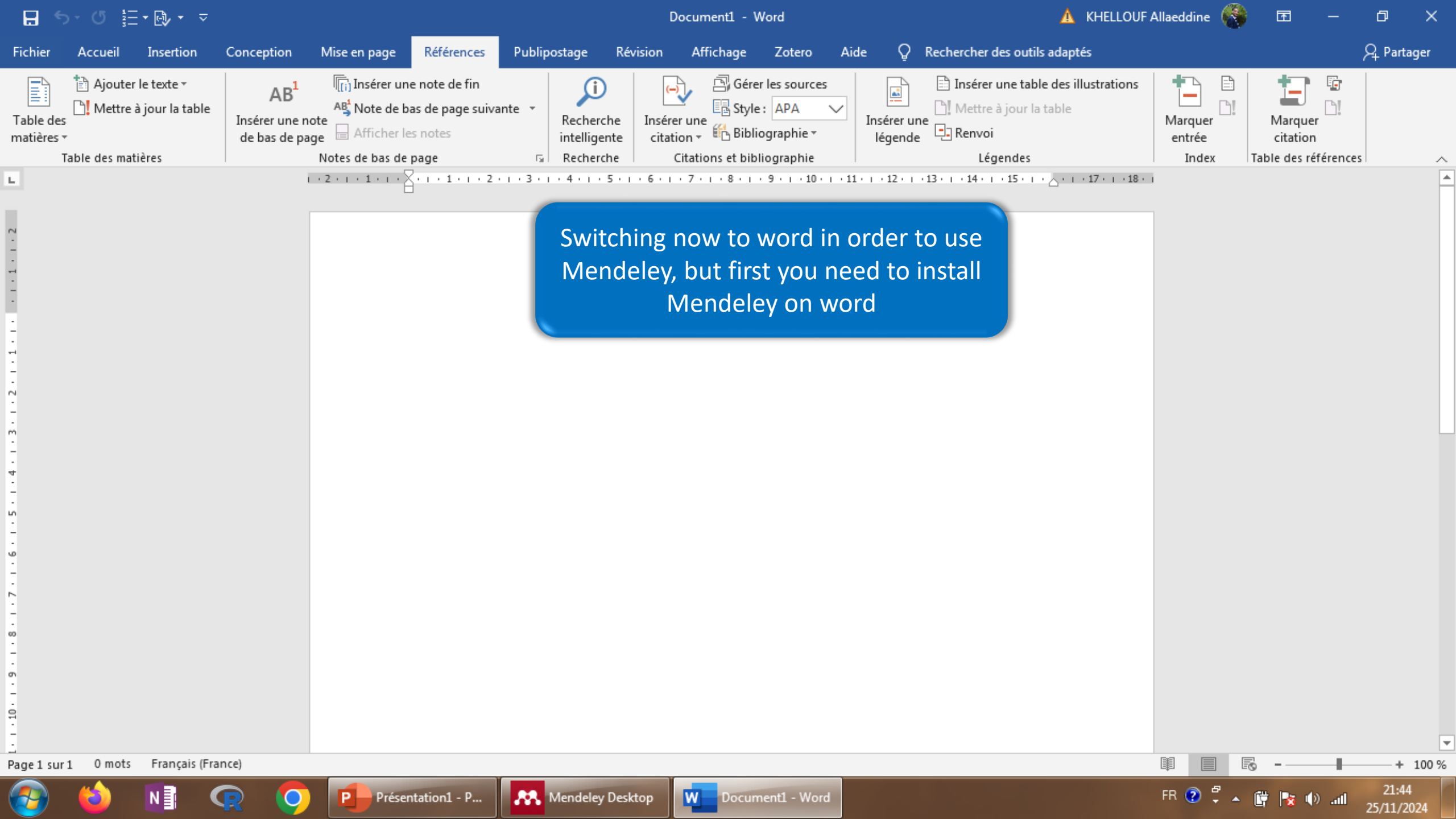
Présentation1 - P...

Mendeley Desktop

FR

20:17

25/11/2024



Switching now to word in order to use
Mendeley, but first you need to install
Mendeley on word

Mendeley Desktop

File Edit View Tools Help

Install Web Importer
Install MS Word Plugin
Install LibreOffice Plugin
Get Mendeley Cite
Check for Duplicates
Options

go to mendeley, click on "tools" and choose "instal MS word plugin".

Search...

allaeddine

My Library

- All Documents
- Recently Added
- Recently Read
- Favorites
- Needs Review
- My Publications
- Unsorted
- bacteria and sperm
- cholesterol
- cyclodextrine
- HOST
- liposome
- oxidatif sterss
- PEG
- sperm animal
- vitamins
- Create Folder...

External Library

Groups

Create Group...

Trash

- All Deleted Documents

			Year	Published In	Added
★	Halliwell, Barry; Gutteridge, J M	Free Radicals in Biology and Medicine	1998		19/03/18
★	de Lamirande, E; Jiang, H; Zini, A; Kodama, H; Gagnon, C	Reactive oxygen species and sperm physiology.	1997	Reviews of reproduction	27/10/15
★	Bellik, Yuva; Iguer-Ouada, Mokrane	A useful method based on cell-free hemoglobin analysis for evaluating antioxidant activity	2015	Analytical Methods	05/05/16
★	Mele, Andrea; Mendichi, Raniero; Selva, Antonio; Mol...	Non-covalent associations of cyclomaltooligosaccharides (cyclodextrins) with carotenoids in water. A study on the a...	2002	Carbohydrate Research	06/03/15
★	Shadan, Sadaf; James, Peter S; Howes, Elizabeth a; Jone...	Cholesterol efflux alters lipid raft stability and distribution during capacitation of boar spermatozoa.	2004	Biology of reproduction	06/03/15
★	Acharya, Usha R; Mishra, Monalisa; Patro, Jhunita; Pa...	Effect of vitamins C and E on spermatogenesis in mice exposed to cadmium	2008		08/06/20
★	Chandrakant, D S; Danki, Lingaraj S; Sayeed, Abdul; K...	Preparation and Evaluation of Inclusion Complexes of Water Insoluble Drug	2011		06/03/15
★	Asadpour, Reza	Influence of Added Vitamin C and Vitamin E on Frozen-Thawed Bovine Sperm Cryopreserved in Citrate and Tris-B...	2011		08/06/20
★	Bucak, Mustafa Numan; Ates, Ahmet; Yu, Abdurrauf; Tekin...	The influence of trehalose , taurine , cysteamine and hyaluronan on ram semen Microscopic and oxidative stress...	2007	Theriogenology	07/02/17
★	Asdt, Askorbdk; Bdr, Bdyokdmyasina	AN OVERVIEW OF ASCORBIC ACID BIOCHEMISTRY	2009		23/03/16
★	Constantinescu, G M; Constantinescu, I A	Clinical Dissection Guide for Large Animals: Horse and Large Ruminants	2003		10/03/18
★	Mortimer, David	Andrology Lab Corner	2000	Genesis	27/10/15
★	Maxwell, S. T. Mortimer and W. M. C.; Department	Reproduction , Fertility and Development	1999		27/10/15
★	Veronese, F M; Largajolli, R; Boccu, E	Surface Modification of Proteins Activation of Monomethoxy-Polyethylene Glycols by Phenylchloroforma...	1985	Applied Biochemistry an...	19/03/18
★	Essaka, David Christian	Reversed-Phase HPLC Determination of Cholesterol in Food Items .	2007		23/03/16
★	Vásquez, J. H.; Núñez, V. H.; Florentini, E. a ; Gonzalez, J	Effects of five cryoprotective agents on quality of sheep epididymal spermatozoa during pre-freezing	2013	Livestock Science	27/10/15

Details Notes Contents

Type: Journal Article

A useful method based on cell-free hemoglobin analysis for evaluating antioxidant activity

Authors: Y. Bellik, M. Iguer-Ouada

View research catalog entry for this paper

Journal: *Analytical Methods*

Year: 2015

Volume: 7

Issue:

Pages: 4934-4938

Abstract:

Tags:

Author Keywords:

Publisher:
Royal Society of Chemistry

URL:
<http://xlink.rsc.org/?DOI=C5AY00417A>

Add URL...

FR ?

21:45
25/11/2024

Fichier Accueil Insertion Conception Mise en page Références Publipostage Révision Affichage Zotero Aide Rechercher des outils adaptés Partager

Table des matières Ajouter le texte Mettre à jour la table

AB Insérer une note de bas de page Notes de bas de page

Insert Citation Undo Refresh Open Mendeley Export as Style: Vancouver

Recherche intelligente Recherche

Insérer une citation Gérer les sources Style: APA Bibliographie

Insérer une légende Légendes

Marquer entrée Index

Marquer citation Table des références

So, mendeley is ready for use on word

Place the cursor at the end of the sentence, and click on "insert citation".

Insert Citation
Insert a new citation (Alt-M)

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes

Table des matières

Ajouter le texte
Mettre à jour la table

Table des matières

AB¹

Insérer une note de bas de page

Notes de bas de page

Insert Citation

Undo Refresh

Export as

Style: Vancouver

Mendeley Cite-O-Matic

Recherche intelligente

Recherche

Insérer une citation

Gérer les sources

Style: APA

Bibliographie

Citations et bibliographie

Insérer une légende

Légendes

Marquer entrée

Index

Marquer citation

Table des références

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic m

Search by author, title or year in My Library

My Library

Go To Mendeley

OK

Cancel

Select references in Mendeley Desktop

click on go to mendeley

select the source and press "cite".

My Library

- All Documents
- Recently Added
- Recently Read
- Favorites
- Needs Review
- My Publications
- Unsorted
- bacteria and sperm
- cholesterol
- cyclodextrine
- HOST
- liposome
- oxidatif steress
- PEG
- sperm animal
- vitamins
- Create Folder...

External Library

Groups

Create Group...

File Edit View Tools Help

Add Folders Sync Cite Help

Search...

allaeddine

MPS – Cours (S1) L1 SNV/SA

☆	●	Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	In vitro dissolution of encapsulated or dispersed vitamin and cholesterol is correlated with preservation of refrige
☆	●	Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujaw...	Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreserve
☆	●	Buege, John A.; Aust, Steven D.	Microsomal Lipid Peroxidation
☆	●	Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...	Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Dimi
☆	●	Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...	Encapsulation nanotechnology in sperm cryopreservation Systems preparation methods and antioxidants enhance
☆	●	Flaherty, Cristian O; Scarlata, Eleonora	OXIDATIVE STRESS AND REPRODUCTIVE FUNCTION Th protection of mammalian spermatozoa against oxidative
☆	●	Kumar, Pramod; Mehta, J S; Ravi, S K; Talluri, T R; Kuma...	Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Mar...
☆	●	Kaźmierczak-Bara Boguszevska, Ka	Kumar, Pramod; Mehta, J S; Ravi, S K; Talluri, T R; Kumawat, B L; Kumar, Tapendra; Kumar, Shivendra; Jhamb, D; Dedar, Ramesh
☆	●	Zare, Shiva; Hoss Dabbaghmanesh,	of vitamin E and vitamin C alone and in sticular damage induced by sodium me
☆	●	Upadhyay, Vishw Ramesh, Vikram; Dewry, Ra...	opreservation on structural and functional attributes of bovine spermatozoa: An overvie
☆	●	Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...	Drug Release, Stability and Efficiency of Vitamin E Load in Liposomes for Bovine Sperm Protection in Cryopreserv

Details Notes Contents

Type: Journal Article

Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marwari St...

Authors: P. Kumar, J. Mehta, S. Ravi...

View research catalog entry for this paper

Journal: *Animal Reproduction Update*

Year: 2024

Volume: 4

Issue: 1

Pages: 3-10

Abstract:

The present study aimed to examine the protective potential of cholesterol loaded cyclodextrin (CLC) at varying concentrations against sperm morphological abnormalities of cooled and frozen thawed semen of Marwari stallions. A total of forty eight ejaculates (six stallions and eight ejaculates per stallion) were

68% X Downloading files (0 of 7 - 0% done)

Table des matières

Ajouter le texte

Mettre à jour la table

Table des matières

AB¹

Insérer une note de bas de page

Notes de bas de page

Insert Citation

Undo

Refresh

Export as

Style: Cite Them Right...

Mendeley Cite-O-Matic

Recherche intelligente

Recherche

Insérer une citation

Gérer les sources

Style: APA

Bibliographie

Citations et bibliographie

Insérer une légende

Légendes

Marquer entrée

Index

Marquer citation

Table des références

if you need to quote another source with the first one you do the same thing

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024)

citation in the text is done automatically

Fichier

Accueil

Ajouter

Mettre à jour

Table des matières

Table des matières

Document1 - Word

KHELLOUF Allaeddine

Partager

Mendeley Desktop

File Edit View Tools Help

Add Folders Sync Cite Send

Search... allaeddine

My Library

All Documents

Recently Added

Recently Read

Favorites

Needs Review

My Publications

Unsorted

bacteria and sperm

cholesterol

cyclodextrine

HOST

liposome

oxidatif steress

PEG

sperm animal

vitamins

Create Folder...

External Library

Groups

Create Group...

Authors

Title

★

●

📄

Du, Emploi; Cours, Temps; L, S; Sa, S N V

EMPLOI DU TEMPS – Cours (S1) L1 SNV/SA

★

●

📄

Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...

In vitro dissolution of encapsulated or dispersed vitamin and cholesterol is correlated with preservation of refrig

★

●

📄

Ligocka, Zuzanna; Partyka, Agnieszka; Bonarska-Kujaw...

Addition of low concentration of cholesterol-loaded cyclodextrin (CLC) has a positive effect on cryopreserve

★

●

📄

Buege, John A.; Aust, Steven D.

Microsomal Lipid Peroxidation

★

●

📄

Kumar, Pramod; Mehta, Jitendra Singh; Ravi, Sanjay...

Cholesterol Loaded Cyclodextrin Supplementation Enhances the Cholesterol-to-Phospholipid Ratio and Dimi

★

●

📄

Taouzinet, Lamia; Fatmi, Sofiane; Lahiani-Skiba, Malik...

Encapsulation nanotechnology in sperm cryopreservation Systems preparation methods and antioxidants enhance

★

●

📄

Flaherty, Cristian O; Scarlata, Eleonora

OXIDATIVE STRESS AND REPRODUCTIVE FUNCTION Th protection of mammalian spermatozoa against oxidative

★

●

📄

Kumar, Pramod; Mehta, J S; Ravi, S K; Talluri, T R; Kuma...

Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marv

★

●

📄

Kaźmierczak-Barańska, Julia; Boguszevska, Karolina; Ada...

Two faces of vitamin c—antioxidative and pro-oxidative agent

★

●

📄

Zare, Shiva; Hossein Dabbaghmanesh, Mohamma...

Protective effect of vitamin E and vitamin C alone and in combination on testicular damage induced by sodium me

★

●

📄

Upadhyay, Vishwa Ranjan; Ramesh, Vikram; Dewry, Ra...

Implications of cryopreservation on structural and functional attributes of bovine spermatozoa: An overvie

★

●

📄

Taouzinet, Lamia; Fatmi, Sofiane; Khellouf, Allaeddin...

Drug Release, Stability and Efficiency of Vitamin E Load in Liposomes for Bovine Sperm Protection in Cryopreserv

Details

Notes

Contents

Type: Journal Article

In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refrigerated ovine sperm

Authors: L. Taouzinet, S. Fatmi, A. Khellouf et al.

📄

View research catalog entry for this paper

Journal: *Cryoletters*

Year: 2024

Volume: 45

Issue: 5

Pages: 294-300

Abstract:

Tags:

68%

✖ Downloading files (0 of 7 - 0% done)

select the source and press "cite".

Page 1 sur 1

44 mots

Anglais (Royaume-Uni)

Cholesterol Load...

Présentation1 - P...

Document1 - Word

articles téléchargés

Mendeley Desktop

FR

21:54

25/11/2024

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024)(Taouzinet *et al.*, 2024)

you would have the two citations next to each other

Table des matières Ajouter le texte Mettre à jour la table

Insérer une note de bas de page

Merge Citations

Undo Refresh Export as Style: Cite Them Right...

Insert Bibliography Open Mendeley

Recherche intelligente

Insérer une citation

Gérer les sources Style: APA Bibliographie

Insérer une légende

Marquer entrée

Marquer citation

Table des références

Merge Citations
Merge the selected citations

shaded the two citations and clicked on "merge citations".

freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024)(Taouzinet *et al.*, 2024)

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024; Taouzinet *et al.*, 2024)

the two citations will be merged and sorted alphabetically

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024; Taouzinet *et al.*, 2024).

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (Buege and Aust, 1978). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (Benberkane *et al.*, 2019).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (Khellouf *et al.*, 2018; Espina-Ávila *et al.*, 2021; Ranjan *et al.*, 2022)

and also in chronological order

place the cursor in the appropriate line and click on insert bibliography

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024; Taouzinet *et al.*, 2024).

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (Buege and Aust, 1978). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (Benberkane *et al.*, 2019).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (Khellouf *et al.*, 2018; Espina-Ávila *et al.*, 2021; Ranjan *et al.*, 2022).

bibliographic References:

Once you have completed your text with all the quotations, insert the bibliographical references at the end of the text.

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (Kumar *et al.*, 2024; Taouzinet *et al.*, 2024).

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (Buege and Aust, 1978). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (Benberkane *et al.*, 2019).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (Khellouf *et al.*, 2018; Espina-Ávila *et al.*, 2021; Ranjan *et al.*, 2022).

bibliographic References:

Benberkane, A. *et al.* (2019) 'Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN β - CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTILITY, MEMBRANE INTEGRITY AND OXIDATIVE STATUS DURING 4°C STORAGE', *CryoLetters*, 40(4), pp. 219–225.

Buege, J. A. and Aust, S. D. (1978) 'Microsomal Lipid Peroxidation', *Methods in Enzymology*, 52(C), pp. 302–310. doi: 10.1016/S0076-6879(78)52032-6.

Espina-Ávila, J. A. *et al.* (2021) 'Effect of the use of vitamin "E" in the diluent on the viability of ram sperm', *Tropical Animal Health and Production*. Tropical Animal Health and Production, 53(2), pp. 1–6. doi: 10.1007/s11250-021-02764-6.

Khellouf, A. *et al.* (2018) 'THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN BOVINE SEMEN : MOTILITY PARAMETERS , MEMBRANE INTEGRITY AND LIPID PEROXIDATION', *CryoLetters*, 39(2), pp. 113–120.

Kumar, P. *et al.* (2024) 'Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marwari Stallions', *Animal Reproduction Update*, 4(1), pp. 3–10. doi: 10.48165/aru.2023.4.1.2.

Ranjan, V. *et al.* (2022) 'Bimodal interplay of reactive oxygen and nitrogen species in physiology and pathophysiology of bovine sperm function', *Theriogenology*. Elsevier Inc., 187, pp. 82–94. doi: 10.1016/j.theriogenology.2022.04.024.

Taouzinet, L. *et al.* (2024) 'In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refrigerated ovine sperm', *Cryoletters*, 45(5), pp. 294–300.

the bibliographic reference will
be inserted automatically,
respecting the reference style

the style currently used
is the Harvard style, but
it will be possible to
change the style
automatically.

Buege, J. A. and Aust, S. D. (1978) 'Microsomal Lipid Peroxidation', *Methods in Enzymology*, 52(C), pp. 302–310. doi: 10.1016/S0076-6879(78)52032-6.

Table des matières Ajouter le texte Mettre à jour la table

Insérer une note de bas de page

Insert Citation Refresh Export as Style: Harvard referenc... American Psychological Association 6th edition American Sociological Association Chicago Manual of Style 17th edition (author-date) Chicago Manual of Style 17th edition (note) Cite Them Right 10th edition - Harvard Harvard reference format 1 (deprecated) Modern Humanities Research Association 3rd edition (note with bibliography) Modern Language Association 8th edition Nature Vancouver More Styles...

Recherche intelligente Insérer une citation Bibliographie

Gérer les sources Style: APA

Insérer une légende Légendes Marquer entrée Index Marquer citation Table des références

choose the style you need

a list of several styles is displayed, and you can switch to another style

The freezing process inc

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (Buege and Aust, 1978). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (Benberkane *et al.*, 2019).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (Khellouf *et al.*, 2018; Espina-Ávila *et al.*, 2021; Ranjan *et al.*, 2022).

bibliographic References:

Benberkane, A. *et al.* (2019) 'Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN β -CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTILITY, MEMBRANE INTEGRITY AND OXIDATIVE STATUS DURING 4°C STORAGE', *CryoLetters*, 40(4), pp. 219–225.

Buege, J. A. and Aust, S. D. (1978) 'Microsomal Lipid Peroxidation', *Methods in Enzymology*, 52(C), pp. 302–310. doi: 10.1016/S0076-6879(78)52032-6.

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (1,2).

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (3). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (4).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (5-7).

bibliographic References:

1. Kumar P, Mehta JS, Ravi SK, Talluri TR, Kumawat BL, Kumar T, et al. Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marwari Stallions. Anim Reprod Updat. 2024;4(1):3-10.
2. Taouzinet L, Fatmi S, Khellouf A, BenberkaneAmine, Kribeche A, Toutou Z, et al. In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refrigerated ovine sperm. Cryoletters. 2024;45(5):294-300.
3. Buege JA, Aust SD. Microsomal Lipid Peroxidation. Methods Enzymol. 1978;52(C):302-10.

if you choose the vancouver style, you'll notice that all the in-text citations and the list of bibliographic references are readjusted.

The freezing process includes factors that are extremely harmful to sperm cells, such as changes of temperature, oxidative, osmotic and toxic stress, which seriously affect the viability and longevity of the spermatozoa and diminishes the functionality of the plasmatic membranes (1,2).

During cryopreservation, spermatozoa are exposed to cold shock and atmospheric oxygen, which in turn increase the production of reactive oxygen species (ROS) (3). The imbalance between the production of ROS and the ability of different biological systems to detoxify the ROS intermediates or easily repair the resulting damage is known as oxidative stress (4).

When the ROS are generated in excess, they cause oxidative stress to spermatozoa. Equine sperm are more fragile to cold shock than sperm of other species because of a high concentration of arachidonic fatty acid in the sperm plasma membrane (5–7).

bibliographic References:

1. Kumar P, Mehta JS, Ravi SK, Talluri TR, Kumawat BL, Kumar T, et al. Protective Efficacy of Cholesterol-Loaded Cyclodextrin (CLC) Against Sperm Morphological Abnormalities in Marwari Stallions. *Anim Reprod Updat.* 2024;4(1):3–10.
2. Taouzinet L, Fatmi S, Khellouf A, BenberkaneAmine, Kribeche A, Toutou Z, et al. In vitro dissolution of encapsulated or dispersed vitamin E and cholesterol is correlated with preservation of refrigerated ovine sperm. *Cryoletters.* 2024;45(5):294–300.
3. Buege JA, Aust SD. Microsomal Lipid Peroxidation. *Methods Enzymol.* 1978;52(C):302–10.
4. Benberkane A, Khellouf A, Benhenia K, Fatmi S, Ouzemmour T, Ouzemmour RDT. Rosmarinus officinalis ESSENTIAL OIL PRELOADED IN β - CYCLODEXTRIN: EFFECT ON RAM SPERMATOZOA MOTILITY, MEMBRANE INTEGRITY AND OXIDATIVE STATUS DURING 4°C STORAGE. *CryoLetters.* 2019;40(4):219–25.
5. Khellouf A, Benhenia K, Fatmi S, Iguer-Ouada M. THE COMPLEMENTARY EFFECT OF CHOLESTEROL AND VITAMIN E PRELOADED IN CYCLODEXTRINS ON FROZEN BOVINE SEMEN : MOTILITY PARAMETERS , MEMBRANE INTEGRITY AND LIPID PEROXIDATION. *CryoLetters.* 2018;39(2):113–20.
6. Ranjan V, Ramesh V, Kr R, Kr D. Bimodal interplay of reactive oxygen and nitrogen species in physiology and pathophysiology of bovine sperm function. *Theriogenology* [Internet]. 2022;187:82–94. Available from: <https://doi.org/10.1016/j.theriogenology.2022.04.024>
7. Espina-Ávila JA, Magaña-Monforte JG, Aké-Villanueva JR, Aké-López JR. Effect of the use of vitamin “E” in the diluent on the viability of ram sperm. *Trop Anim Health Prod.* 2021;53(2):1–6.
8. Li Z, Lin Q, Liu R, Xiao W, Liu W. Protective Effects of Ascorbate and Catalase on Human Spermatozoa During Cryopreservation. *J Androl* [Internet]. 2010;31(5):437–44. Available from:

you'll have your manuscript with quotations and references that can be readjusted for each style.