

Aufgabe 1a:

1. Rufe PubMed bzw. das Paper von „Schaper (2008)“ über den angegebenen Link auf.
2. Wähle „Cite“ aus.

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> Magn Reson Chem. 2008 Dec;46(12):1163-7. doi: 10.1002/mrc.2303.

NMR-spectroscopic investigation of o-nitrosobenzoic acid

Klaus Schaper¹

Affiliations + expand
PMID: 18846584 DOI: 10.1002/mrc.2303

Abstract

The synthesis of o-nitrosobenzoic acid 2 has been known for more than 100 years, and the photochemical preparation from o-nitrobenzaldehyde 1 became a textbook example for [1,5]-hydrogen shifts. However, neither the (1)H-NMR spectra nor the (13)C--((1)H)-NMR of this compound have been reported so far. This fact can most likely be attributed to the monomer-dimer equilibrium of the nitrosobenzoic acid, which leads to rather complex, concentration-dependent NMR spectra. In this paper, we report a thorough investigation of these spectra. In the (13)C--((1)H)-NMR spectra, all 21 lines could be assigned to the monomeric form, the E-dimer, and the Z-dimer.

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4. Öffne die Zitationsdatei durch einen Doppelklick. Die Referenz wird dem „Recently Added“-Ordner hinzugefügt.

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„Quellen übernehmen (Zitationsdateien)“

Musterlösung



The screenshot shows the EndNote 20 interface. The left sidebar contains a navigation menu with options like 'All References', 'Imported References', 'Recently Added', 'Unfiled', 'Trash', and 'MY GROUPS'. The 'Recently Added' group is selected, showing a table with one reference:

Author	Year	Title	Journal	Last Updated	Reference Type
Schaper, K.	2008	NMR-spectroscopic investigation of o...	Magn Reso...	14.02.2022	Journal Article

The right pane shows the details of the selected reference, including the title 'NMR-spectroscopic investigation of o-nitrosobenzoic acid', author 'K. Schaper', and a full-text abstract.

5. Ordne die Referenz für eine bessere Übersichtlichkeit via Drag-and-Drop einer Gruppe zu.

The screenshot shows the EndNote 20 interface after the reference has been moved. The left sidebar shows a new group 'Übung: Zitationsdateien' selected. The main table now shows the reference under this group:

Author	Year	Title	Journal	Last Updated	Reference Type
Schaper, K.	2008	NMR-spectroscopic investigation of o...	Magn Reso...	14.02.2022	Journal Article

The right pane remains the same, showing the details of the reference.



Aufgabe 1b:

1. Rufe Google Scholar bzw. das Paper von „Mertineit (2021)“ über den angegebenen Link auf.
2. Wähle „Zitieren“ aus.

The screenshot shows the Google Scholar search results for the article. The search bar contains the title. On the left, there are filters for 'Beliebige Zeit' (with options for 2022, 2021, 2018) and 'Nach Relevanz sortieren'. The main result is a PDF from hhu.de. Below the title, there are links for 'Speichern', 'Zitieren', and 'Ähnliche Artikel'. The 'Zitieren' link is highlighted.

3. Lade Dir die Endnote-Datei herunter.

This screenshot shows the same search results as above, but with the 'Zitieren' modal window open. The modal window is titled 'Zitieren' and displays three citation styles: MLA, APA, and ISO 690. At the bottom of the modal, there are buttons for 'BibTeX', 'EndNote', 'RefMan', and 'RefWorks'. The 'EndNote' button is highlighted.

- Öffne die Zitationsdatei über einen Doppelklick und ordne die Referenz per Drag-and-Drop einer Gruppe zu.

The screenshot shows a Google Scholar search result for the article "COLLABORATIVE DEVELOPMENT OF OPEN EDUCATIONAL RESOURCES FOR BUILDING COMPETENCIES IN THE USE OF DIGITAL TOOLS IN CHEMISTRY" by Mertineit, A. K., et al. A citation popup window is open, displaying the citation in three formats: MLA, APA, and ISO 690. The MLA format is: Mertineit, A. K., et al. "COLLABORATIVE DEVELOPMENT OF OPEN EDUCATIONAL RESOURCES FOR BUILDING COMPETENCIES IN THE USE OF DIGITAL TOOLS IN CHEMISTRY." *Proceedings of ICERI2021 Conference*. Vol. 8. 2021. The APA format is: Mertineit, A. K., Schaper, K., Bohmann-Linde, C., Burdinski, D., Zulauf, B., Meuter, N., ... & Knipprath, N. (2021, November). COLLABORATIVE DEVELOPMENT OF OPEN EDUCATIONAL RESOURCES FOR BUILDING COMPETENCIES IN THE USE OF DIGITAL TOOLS IN CHEMISTRY. In *Proceedings of ICERI2021 Conference* (Vol. 8, p. 9th). The ISO 690 format is: MERTINEIT, A. K., et al. COLLABORATIVE DEVELOPMENT OF OPEN EDUCATIONAL RESOURCES FOR BUILDING COMPETENCIES IN THE USE OF DIGITAL TOOLS IN CHEMISTRY. In: *Proceedings of ICERI2021 Conference*. 2021. S. 9th. The popup also includes links for BibTeX, EndNote, RefMan, and RefWorks.



„Quellen übernehmen (Zitationsdateien)“ Musterlösung



Aufgabe 2:

1. Klicke mit einem Doppelklick auf die Referenz „Mertineit (2021)“.

EndNote 20 - My EndNote Library

Übung: Zitationsdateien

Author	Year	Title	Journal	Last Updated	Reference Type
Mertineit, AK...	2021	COLLABORATIVE DEVELOPMENT OF O...	Proceeding...	14.02.2022	Conference Proceedings
Schaper, K.	2008	NMR-spectroscopic investigation of o...	Magn Reso...	14.02.2022	Journal Article

2. Öffne im rechten Reiter „Edit“.

EndNote 20 - My EndNote Library

Übung: Zitationsdateien

Mer..., 2021 #11 Summary Edit PDF x

+ Attach file

COLLABORATIVE DEVELOPMENT OF OPEN EDUCATIONAL RESOURCES FOR BUILDING COMPETENCIES IN THE USE OF DIGITAL TOOLS IN CHEMISTRY

A. Mertineit, K. Schaper, C. Bohrmann-Linde, D. Burdinski, B. Zulauf, N. Meuter, et al.

Proceedings of ICERI2021 Conference 2021

Pages: 9th

Annotated Insert Copy

3. Suche das DOI-Feld auf. Füge mittels Copy-Paste die DOI ein. Diese findest Du in der Angabe von Aufgabe 1b.

The screenshot shows the EndNote 20 interface. On the left, there is a sidebar with navigation options like 'All References', 'Imported References', and 'MY GROUPS'. The main area displays a table of references under the heading 'Übung: Zitationsdateien'. The table has columns for Author, Year, Title, Journal, Last Updated, and Reference Type. Two references are listed:

Author	Year	Title	Journal	Last Updated	Reference Type
Mertineit, AK...	2021	COLLABORATIVE DEVELOPMENT OF O...	Proceeding...	14.02.2022	Conference Proceedings
Schaper, K.	2008	NMR-spectroscopic investigation of o...	Magn Reso...	14.02.2022	Journal Article

On the right side, a metadata form for a selected reference is visible. The 'DOI' field is highlighted with a red box, indicating where the user should paste the DOI from the task instructions.

4. Speichere über „save“.

This screenshot is similar to the previous one, but the 'DOI' field in the metadata form now contains the value '10.21125/iceri.2021.032', which has been pasted from the task instructions. The 'Save' button at the top right of the form is highlighted with a red box, indicating the next step in the process.