

## Úvod do základů psaní odborného článku: příprava na psaní a redakční proces

Jiří Kratochvíl

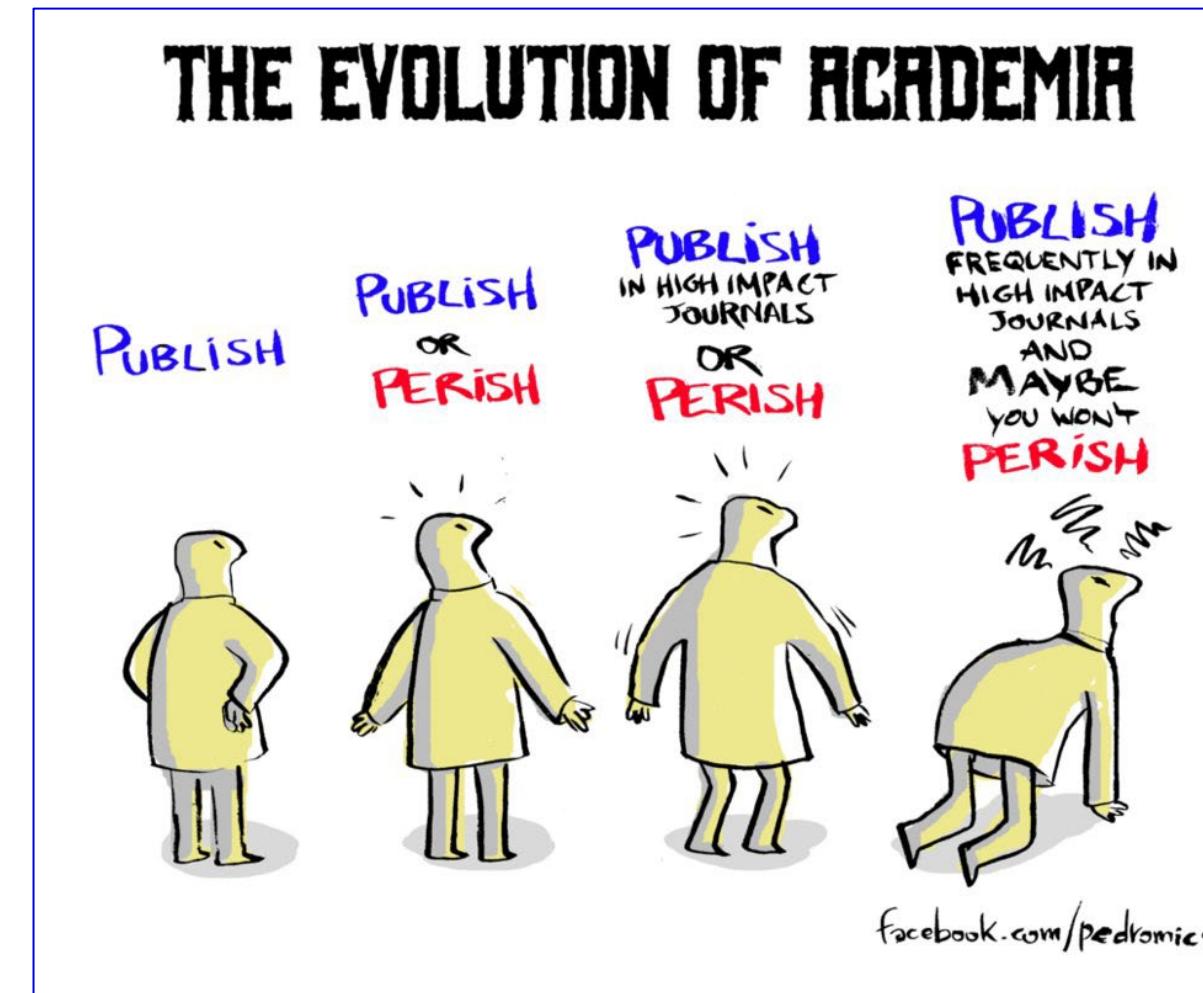
Knihovna univerzitního kampusu

# Dnes si řekneme...

1. proč se píší vědecké články
2. jak se připravit s ohledem na výzkum
3. o odevzdání článku a
4. redakčním procesu s odevzdaným článkem

# Proč se píší vědecké články

1. Přispět svým názorem do diskuse o vědecké otázce
2. Vzbudit zájem ostatních o výzkumnou otázku
3. Informovat o výsledcích svého výzkumu
4. Získat zpětnou vazbu
5. Legitimizovat výzkum
6. Doložit vědeckou aktivitu
7. Financování výzkumu



# Jak se připravit na výzkum a psaní

Stanovení tématu a zhodnocení jeho přínosu

Který problém chci řešit a o čem chci psát?

Která aplikace dělá nejméně chyb v citacích.

# Jak se připravit na výzkum a psaní

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Který problém chci řešit a o čem chci psát?

Proč chci problém řešit?

Ptají se mne, kterou aplikaci doporučuji.

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Co o problému vím a co chci zjistit?

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**Co o problému vím a co chci zjistit?**

Stanovení tématu

Výzkumná otázka

Který z citačních manažerů generuje nejméně chyb v bibliografických citacích?

Pracovní název

Srovnání správnosti bibliografických citací vygenerovaných citačními manažery EndNote, Mendeley, RefWorks a Zotero pro vybrané citační styly

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### Definování klíčových slov

Název anglicky  
+ klíčová slova

Comparison of the Accuracy of Bibliographical References Generated for Medical Citation Styles by EndNote, Mendeley, RefWorks and Zotero

Alternativní slova

correctness, bibliographical citation, reference manager, citation manager, citation tool, citation generator

Vyhledávací dotaz

(accurac\* OR correct\*) AND bibliograph\* AND (reference\* OR citat\*) AND (EndNote OR Mendeley OR RefWorks OR Zotero OR manager\* OR tool\* OR generat\*)

# Jak se připravit na výzkum a psaní

# Stanovení tématu a zhodnocení jeho přínosu

# Který problém chci řešit a o čem chci psát?

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## Specifikace vyhledávaných informačních zdrojů

Datum vydání	K manažerům max. 5 let, jinak všechny roky
Typy publikací	Všechno
Jazyk dokumentu	CZE, SLO, ENG
Rozsah přístupu	Všechno

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Volba vyhledávače informačních zdrojů

WoS

Scopus

Discovery

Google Scholar

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**Co o problému vím a co chci zjistit?**

Organizace vyhledávaných informací

	Moje potřeba	CitacePRO	EndNote	Mendeley	Reftworks	Zotero
Jaká je výše nákladů za pořízení/užívání aplikace?						
Je aplikace v desktopové nebo online verzi?						

# Jak se připravit na výzkum a psaní

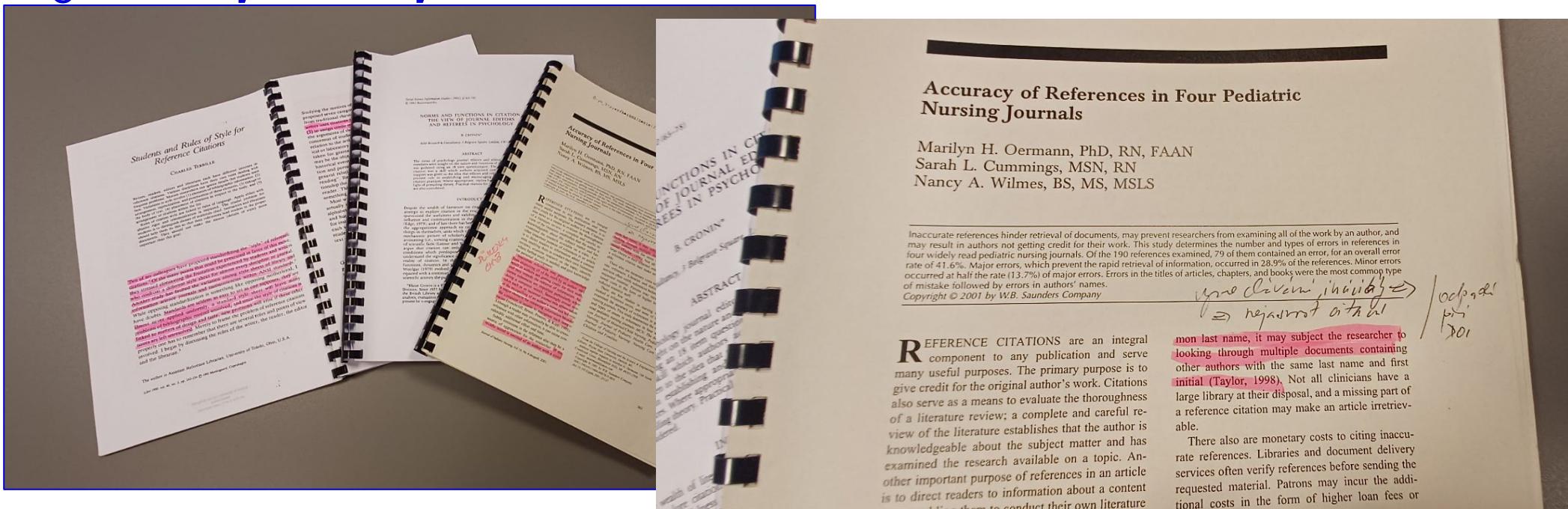
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# Jak se připravit na výzkum a psaní

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Proč chci problém řešit?

**Co o problému vím a co chci zjistit?**

Píše se jen o funkcích, ale ne o správnosti citací.

# Jak se připravit na výzkum a psaní

## Stanovení tématu a zhodnocení jeho přínosu

Který problém chci řešit a o čem chci psát?

Proč chci problém řešit?

Co o problému vím a co chci zjistit?

**Je problém mezerou?**

Ano, o správnosti citací se nepíše.

# Jak se připravit na výzkum a psaní

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**Co na problému může zajímat ostatní?**

Kterou aplikaci používat.

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## Výsledek zhodnocení

V literatuře jen o funkcích. Praxe, průzkumy i diskuse ukazují, že je žádoucí zjistit aplikaci mající nejméně chyb v citacích.

# Jak se připravit na výzkum a psaní

## Volba chystaného článku

Typ článku	Original article	Systematic review	Literature/Narrative review	Opinion article
Popis	Zveřejnění výsledků původního výzkumu.	Systematické vyhledávání, zpracování a kritické zhodnocení studií k tématu za účelem zodpovězení výzkumné otázky.	Přehled poznatků ze studií k danému tématu.	Článek vyjadřující autorův názor na určitý aktuální problém v daném oboru.
Rozsah	3 500 slov	5 000 slov	4 500 slov	2 000 slov
Struktura	Introduction Methods Results and Discussion Conclusion Literature	Introduction Methods Results and Discussion Conclusion Literature	Introduction Methods Results and Discussion Conclusion Literature	Introduction Opinion Conclusion Literature

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# Jak se připravit na výzkum a psaní

## Výběr časopisu

Byl jsem realista

	Journal name	2016 JIF	JIF Quartile
1	MIS Quarterly	7.268	Q1
2	Journal of Information Technology	6.953	Q1
3	Information Systems Journal	4.122	Q1
4	Journal of Computer-Mediated Communication	4.113	Q1
5	Government Information Quarterly	4.090	Q1
28	Journal of the Medical Library Association	1.638	Q2
33	College & Research Libraries	1.515	Q2
40	Portal-Libraries and the Academy	1.290	Q2
41	Journal of Academic Librarianship	1.287	Q2
42	Library & Information Science Research	1.185	Q2
46	Information Technology and Libraries	1.029	Q3

# Jak se připravit na výzkum a psaní

## Výběr časopisu

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Pročetl jsem si informace o časopise a prolistoval jedním číslem

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Pročetl jsem si informace o časopise a prolistoval jedním číslem

Zjistil jsem si typ vydávaných článků

Přečetl jsem si podmínky publikování

Zjistěte si indexaci časopisu

Poradíte se se zkušenými kolegy

Dodržujte pokyny pro autory

Zkuste nakouknout do fungování časopisu

# Jak se připravit na výzkum a psaní

## Výběr časopisu – vyhněte se predátorským časopisům

- Zkontrolujte dodržování formálních kritérií
- Posudte odbornou kvalitu publikovaných článků
- Nahlédněte pod pokličku časopisu

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- Nahlédněte pod pokličku časopisu
- Zjistěte si způsob odevzdání článku

# Jak se připravit na výzkum a psaní

## Seznámení se s instrukcemi pro autory

### *Electronic artwork*

#### *General points*

- Make sure you use uniform lettering and sizing of your original artwork.
- Preferred fonts: Arial (or Helvetica), Times New Roman (or Times), Symbol, Courier.
- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
- Indicate per figure if it is a single, 1.5 or 2-column fitting image.
- For Word submissions only, you may still provide figures and their captions, and tables within a single file at the revision stage.
- Please note that individual figure files larger than 10 MB must be provided in separate source files. A detailed [guide on electronic artwork](#) is available.

**You are urged to visit this site; some excerpts from the detailed information are given here.**

#### *Formats*

Regardless of the application used, when your electronic artwork is finalized, please 'save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

EPS (or PDF): Vector drawings. Embed the font or save the text as 'graphics'.

TIFF (or JPG): Color or grayscale photographs (halftones): always use a minimum of 300 dpi.

TIFF (or JPG): Bitmapped line drawings: use a minimum of 1000 dpi.

TIFF (or JPG): Combinations bitmapped line/half-tone (color or grayscale): a minimum of 500 dpi is required.

#### **Please do not:**

- Supply files that are optimized for screen use (e.g., GIF, BMP, PICT, WPG); the resolution is too low.
- Supply files that are too low in resolution.
- Submit graphics that are disproportionately large for the content.

### *Color artwork*

# Realizace výzkumu

## Sběr dat

**ANNUAL REVIEWS OF IMMUNOLOGY - VZOR**

**Příspěvek v tištěném sborníku s méně než 3 autory příspěvku**  
 Gomes P, Lapão L.V. c2009. The Role of a Nation-Wide Information System in Improving the Access to Surgery in Portugal. In: *Medical Informatics in a United and Healthy Europe: Proceedings of MIE 2009*, ed. K-P Adlassnig, B Blobel, J Mantas, I Masic, pp. 71-75. Amsterdam, NL: IOS Press

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 Fournel I, Schwarzinger M, Binquet C, Benzenine E, Hill C, Quantin C. c2009. Contribution of Record Linkage to Vital Status Determination in Cancer Patients. In: *Medical Informatics in a United and Healthy Europe: Proceedings of MIE 2009*, ed. K-P Adlassnig, B Blobel, J Mantas, I Masic, pp. 91-95. Amsterdam, NL: IOS Press. <http://ebooks.iospress.nl/publication/12612>

**Tištěná kniha s 1 autorem**  
 Sadler TW. 2012. *Langman's medical embryology*. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins. 12th ed.

**Tištěná kniha s 2 autory**  
 Beauchamp TL, Childress JF. 2009. *Principles of biomedical ethics*. New York: Oxford University Press. 6th ed.

**Tištěná kniha s 3 autory**  
 Murray PR, Kobayashi GS, Pfaller MA, Rosenthal KS. 1994. *Medical microbiology*. St. Louis: Mosby. 2nd ed.

**REFWORKS – ANNUAL REVIEW IMMUNOLOGY**

(1-20)

**LITERATURE CITED**

- Gomes P, Lapão L.V. c2009. PRINT the role of a nation-wide information system in improving the access to surgery in portugal. In *Medical Informatics in a United and Healthy Europe: Proceedings of MIE 2009, the XXIIInd International Congress of the European Federation for Medical Informatics*, eds. K Adlassnig, B Blobel, J Mantas, I Masic, 71-5. Amsterdam: IOS Press
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Název časopisu	Typ dokumentu	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Chyby v údajích	Chyby v interpunkci	Chybné formátování
1 Annual Review of Immunology	Příspěvek v tištěném sborníku s méně než 3 autory	1	0	1	1 Chybějící zkratka pages před rozsahem stran.		Název příspěvku s malými počátečními písmeny.
2	Příspěvek v tištěném sborníku s více jak 3 autory příspěvku	1	0	1	1 Chybějící zkratka pages před rozsahem stran.		Název příspěvku s malými počátečními písmeny.
3	Příspěvek v Online sborníku s méně než 3 autory	2	0	1	1 Chybějící zkratka pages před rozsahem stran.		Název příspěvku s malými počátečními písmeny.
4						Chybějící URL/DOI.	
5	Příspěvek v Online sborníku s více jak 3 autory příspěvku	2	0	1	1 Chybějící zkratka pages před Chybějící URL/DOI.		Název příspěvku s malými počátečními písmeny.
6	Tištěná kniha s 1 autorem	1	1	0	0 Udal o rozsahu stran navíc.	Chybější interpunkce za	
7	Tištěná kniha s 2 autory	1	1	0	0 Udal o rozsahu stran navíc.	Chybější interpunkce za	
8	Tištěná kniha s 3 autory	1	1	0	0 Udal o rozsahu stran navíc.	Chybější interpunkce za	
9	Online kniha s 1 autorem	2	1	0	0 Udal o rozsahu stran navíc.	Chybější interpunkce za	
10						Chybějící URL/DOI.	
11	Online kniha s 2 autory	2	1	0	0 Udal o rozsahu stran navíc.	Chybější interpunkce za	
12						Chybější URL/DOI.	
13						Chybější interpunkce za	

## ANNUAL REVIEWS OF IMMUNOLOGY - VZOR

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### REFWORKS – ANNUAL REVIEW IMMUNOLOGY

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Typ dokumentu	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Chyby v údajích	Chyby v interpunkci	Chybné formátování
Příspěvek v tištěném sborníku s méně než 3 autory	1	0	1	Chybějící zkratka pages před rozsahem stran.		Název příspěvku s malými počátečními písmeny.

# Realizace výzkumu

## Sběr dat

	EndNote					Mendeley					RefWorks					Zotero				
	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Celkem chyb	Průměr počet chyb v citací	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Celkem chyb	Průměr počet chyb v citací	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Celkem chyb	Průměr počet chyb v citací	Počet chyb v údajích	Počet chyb v interpunkci	Počet chyb ve formátování	Celkem chyb	Průměr počet chyb v citací
Annual Review of Immunology	34	13	4	51	3,0	27	5	2	34	2,0	25	15	4	44	2,6	44	0	5	49	2,9
Anticancer Research	27	19	7	53	3,1	14	12	4	30	1,8	28	22	4	54	3,2	16	21	4	41	2,4
Blood	35	3	1	39	2,3	48	0	4	52	3,1	40	4	4	48	2,8	46	4	4	54	3,2
BMC Cancer	47	34	30	111	6,9	42	34	29	105	6,6	45	37	21	103	6,4	42	25	25	92	5,8
Investigative ophthalmology	33	16	4	53	3,1	23	12	4	39	2,3	64	8	5	77	4,5	10	0	0	10	0,6
JAMA	26	4	3	33	1,9	12	0	0	12	0,7	23	1	0	24	1,4	7	0	0	7	0,4
Journal of Clinical	26	7	16	49	2,9	21	2	18	41	2,4	45	30	33	108	6,4	14	6	18	38	2,2
Lancet	34	14	0	48	2,8	28	10	5	43	2,5	29	18	0	47	2,8	13	9	0	22	1,3
Nature Medicine	45	12	3	60	3,5	29	12	0	41	2,4	44	9	2	55	3,2	27	6	0	33	1,9
Nature Reviews Cancer	45	12	3	60	3,5	29	12	0	41	2,4	44	9	2	55	3,2	27	6	0	33	1,9
Nature Reviews Immunology	45	12	3	60	3,5	29	12	0	41	2,4	44	9	2	55	3,2	27	6	0	33	1,9
Nature Reviews Neuroscience	45	12	3	60	3,5	29	12	0	41	2,4	44	9	2	55	3,2	27	6	0	33	1,9
Nature Reviews Drug Discovery	45	12	3	60	3,5	29	12	0	41	2,4	44	9	2	55	3,2	27	6	0	33	1,9
New England Journal of	34	16	0	50	2,9	44	20	0	64	3,8	43	8	0	51	3,0	42	15	0	57	3,4
NLM style	44	4	0	48	2,8	15	0	0	15	0,9	19	15	0	34	2,0	6	0	0	6	0,4
Vaccine	44	3	0	47	2,8	39	0	0	39	2,3	45	27	0	72	4,2	34	0	0	34	2,0
CELKEM	609	193	80	882	52,3	458	155	66	679	40,3	626	230	81	937	55,5	409	110	56	575	34,2
PRŮMĚR	38	12	5	55		29	10	4	42		39	14	5	59		26	7	4	36	
MEDIÁN	40	12	3	55		29	12	0	41		44	9	2	55		27	6	0	33	

# Odevzdání článku

## Cover Letter

- Cover Letter
- Max. 3 odstavce
- Zasazení do oboru
- Podstata příspěvku
- Předejít odmítnutí článku
- Lze uvést recenzenty, kteří by měli/neměli recenzovat.

Dear Mrs Dormer,

We would like to offer our opinion piece “MDPI as a predatory publisher? Take a step back to see the big picture” for publication in Learned Publishing. It is a follow-up to our previous article “Evaluation of untrustworthy journals: Transition from formal criteria to a complex view“ published in your journal and now we consider a credibility of the MDPI as a much-discussed publisher in the scholarly community. Our manuscript presents the synthesis of freely accessible information on how MDPI is viewed by the scientific community and the original findings on MDPI's publishing activity based on the records from InCites, MEDLINE PubMed or other resources. ((especially the original results of the analysis of the length of the peer review process may be of interest to the reader). We are convinced that our article can contribute to the MDPI discussion with an opinion based primarily on facts and, by its conclusion, encourage a more intensive discussion on changing the model of scientific publishing.

Dear Mrs Dormer, we are aware of the article length (6,792 words) exceeding the requirements. It is caused by the accompanying texts (abstract, key points, keywords, and references). Without these parts the length of the manuscript is shortened to 4,366 words but then the critical overview would not be complete and the big picture in our research would be missing. We would very appreciate if you consider submission the manuscript despite of its length.

For the sake of completeness, we would like to add that the article was proofread by a native English speaker. We all also declare that we have no conflicts of interest.

We would be grateful if you would consider the submission of our text.

Yours faithfully

Jiří Kratochvíl, Petr Sejk, Lukáš Plch, Eva Korútáková (Masaryk University, Brno, Czech Republic)

# Odevzdání článku

## Redakční systém

### – Typ článku

The Journal of Academic Librarianship



Jiří Kratochvíl | Log Out | Help

EVISE\*

Home Reports

Enter Manuscript Information

Upload Files

Provide Additional Information

Review & Submit

Guide for Authors

### Enter Manuscript Information

Select an article type from the dropdown list. Enter the required information into the fields that then appear.

Article Type:

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Cookies are set by this site. To decline or learn more, visit our Cookies page.

# Odevzdání článku

## Redakční systém

- Typ článku
- Údaje o článku

Enter Manuscript Information

Upload Files

Provide Additional Information

Review & Submit

Guide for Authors

https://www.evise.com/evise/faces/pages/submission/Submission.jspx?\_a

### Enter Manuscript Information

Select an article type from the dropdown list. Enter the required information into the fields that then appear.

Article Type: Full Length Article

Full Title:\*

Compliance with ethical rules for scientific publishing in biomedical Open Access journals indexed in Journal Citation Reports

Short Title:\*

Compliance with ethical rules in biomedical OA journals

Abstract:\*

This study examined compliance with the criteria of transparency and best practice in scholarly publishing defined by COPE, DOAJ, OASPA and WAME in Biomedical Open Access journals indexed in Journal Citation Reports (JCR). 259 Open Access journals were drawn from the JCR database and on the basis of their websites their compliance with 14 criteria for transparency and best practice in scholarly publishing was verified. Journals received penalty points for each unfulfilled criterion when they failed to comply with the criteria defined by COPE, DOAJ, OASPA and WAME. The average number of obtained penalty points was 6, where 149 (57.5%) journals received 6 points or less and 110 (42.5%) journals 7 or more points. Only 4 journals met all criteria and did not receive any penalty points. Most of the journals did not comply with the criteria declaration of Creative Commons license (164 journals), affiliation of editorial board members (116), unambiguity of article processing charges (115), anti-plagiarism policy (113) and the number of editorial board members from developing countries (99). The research shows that JCR cannot be used as a whitelist of journals that comply with the criteria of transparency and best practice in scholarly publishing.

Taxonomy:\*

Add minimum of 2 AND maximum of 6 topics

Add Topics

Keywords:\*

Keywords should be separated by semi-colons, e.g. capillary electrophoresis; liquid chromatography.

# Odevzdání článku

## Redakční systém

- Typ článku
- Údaje o článku
- Nahrání souborů

The screenshot shows the submission process for 'The Journal of Academic Librarianship' via the EVISE system. The left sidebar includes links for 'Enter Manuscript Information', 'Upload Files' (which is currently selected), 'Provide Additional Information', 'Review & Submit', and 'Guide for Authors'. The main content area is titled 'Upload Files' and contains instructions for selecting and uploading submission files. It lists several bullet points for file handling, such as checking assigned file types and ensuring total file size does not exceed 700MB. Below these instructions is a section for 'LaTeX instructions' with specific file type requirements. A table at the bottom allows users to manage uploaded files by columns labeled 'File Order', 'File Name', 'File Type', 'Description', 'Status', and 'Download File'. The table displays a single entry: 'No data to display.' At the bottom of the page, there is a section for 'Share your research data (Optional)' with a note about its benefits and a link for 'Guide for Authors'.

The Journal of Academic Librarianship

Home Reports

Enter Manuscript Information

Upload Files

Provide Additional Information

Review & Submit

Guide for Authors

Upload Files

Click **Upload Files** to select and upload submission files.

- Check the assigned **File Type** for each submission file and edit if needed.
- Select a File Type if none has been assigned. Mandatory File Types are indicated in the drop-down list.
- Click **Order Files** to automatically update the File Order as required by the journal.
- Manually update the order of files of the same type, e.g. Figures or Tables, if needed.
- Click **Save** to preserve the new order before proceeding.
- The Manuscript File size should not exceed 150MB.
- The total size of your submission files must not exceed 700MB.

**LaTeX instructions:**

Upload all LaTeX files as a single zip file and select **Manuscript** as the File Type OR upload a PDF with File Type **Manuscript** alongside a bundled zip of your all LaTeX files with File Type **LaTeX Source File**. See our [LaTeX submission instructions](#) for more information.

**Data Visualization:** Include interactive data visualizations in your publication and let your readers interact and engage more closely with your research. Follow the instructions [here](#) to find out about available data visualization options and how to include them with your article.

Click **Save & Continue** to proceed to the next step.

* File Order	* File Name	* File Type	Description	Status	Download File
No data to display.					

Order Files Save

Share your research data (Optional)

In this section, you can make your research data available with your article. Sharing research data helps other researchers evaluate your findings, and increases trust in your article. Research data can include, (but is not limited to): raw data, processed data, software, algorithms, protocols, methods and materials.

Please cite your research data within your article; consult your journals Guide for Authors for instructions.

The following options are available:

# Odevzdání článku

## Redakční systém

- Typ článku
- Údaje o článku
- Nahrání souborů
- Potvrzení

The screenshot shows a web-based manuscript submission interface. At the top left, there are three checked options: 'Enter Manuscript Information', 'Upload Files', and 'Provide Additional Information'. Below these are 'Review & Submit' and 'Guide for Authors' buttons. On the right, under 'Provide Additional Information', there is a dropdown menu for 'Choose Editor' set to 'Elizabeth Blakesley'. A section for 'References' contains a list of academic papers. Below this, the 'Funding acknowledgement' section asks if funding sources have been acknowledged, with a checked checkbox. The 'Publishing Open Access' section discusses optional fees and has two radio button options. A note about double-blind reviewing follows. The bottom of the page includes 'Previous' and 'Save' buttons, and a prominent 'Save & Continue' button.

Provide Additional Information

Choose Editor:  
Elizabeth Blakesley

References:

Scholarly Publishing. <http://www.wame.org/about/principles-of-transparency-and-best-practice> Accessed 10 December 2017.  
44. WAME. (2016, May 12). WAME Professionalism Code of Conduct. <http://www.wame.org/wame-professionalism-code-of-conduct> Accessed 10 December 2017.  
45. Wicherts, J. M. (2016). Peer Review Quality and Transparency of the Peer-Review Process in Open Access and Subscription Journals. PLoS ONE, 11(1). <https://doi.org/10.1371/journal.pone.0147913> Accessed 18 May 2017.  
46. Yessirkepov, M., Nurmashev, B., & Anartayeva, M. (2015). A Scopus-Based Analysis of Publication Activity in Kazakhstan from 2010 to 2015: Positive Trends, Concerns, and Possible Solutions. Journal of Korean Medical Science, 30(12), 1915–1919. <https://doi.org/10.3346/jkms.2015.30.12.1915> Accessed 23 May 2017.

Funding acknowledgement

Please confirm that you have acknowledged all organizations that funded your research, and provided grant numbers where appropriate.\*

All funding sources have been acknowledged.

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In addition to publishing subscription content, this journal also publishes Open Access articles, which both subscribers and the general public may freely access and reuse.

Publishing Open Access is optional. If the article is published Open Access, a fee is payable by the author or research funder to cover the costs associated with publication.\*

I wish to publish this article Open Access if it is accepted.  
 I do not wish to publish this article Open Access.

This journal has a double-blind reviewing policy. Please ensure that your name, affiliation details, and any other identifying information appears only on the title page and covering letter, which cannot be seen by reviewers.

Have you removed all identifying information from the manuscript file and uploaded your title page as a separate file?\*

I have uploaded my title page separately and removed all personal identifiers from the manuscript.

Previous Save **Save & Continue**

# Odevzdání článku

## Redakční systém

- Typ článku
- Údaje o článku
- Nahrání souborů
- Potvrzení
- Kontrola

### Comparison of the accuracy of bibliographical references generated for medical citation styles by EndNote, Mendeley, RefWorks and Zotero

#### Abstract

Bibliographical references to online and printed articles, books, contributions to edited books and web resources generated by EndNote, Mendeley, RefWorks and Zotero were compared with manually written references according to the citation instructions in 15 biomedical journals and the NLM citation style. The fewest mistakes were detected in references generated by Zotero for 11 journals and the NLM style, while the second fewest number of mistakes was found in Mendeley. The largest number of mistakes for 9 journals was found in references generated by EndNote and in the other 4 journals the largest number of mistakes was detected in RefWorks references. With regard to the individual types of resources, the lowest number of mistakes was shown by Zotero, while RefWorks had the greatest number of mistakes. All programs had problems especially with generating the URL and the date of access in the reference to online documents. It was also found that several mistakes were caused by technical limitations of the reference managers, while other mistakes originated due to incorrect setting of the citation styles. A comparison showed that Zotero and Mendeley are the most suitable managers.

#### Introduction

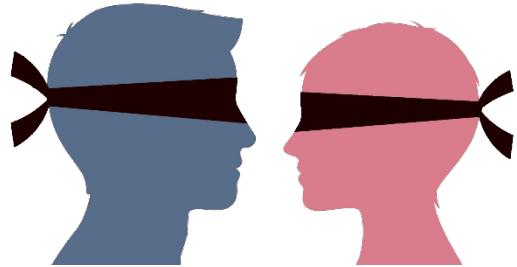
Bibliographical references are an integral part of all scientific publications. However, their authors constantly struggle with generating them and repeatedly make mistakes in creating them. These mistakes should not be treated lightly, because they may lead the reader to doubt the quality of the author's research; the author might also have shown the same carelessness in the references in the following parts of the article or in the research itself (Biebuyck, 1992). In the past, some authors have been revealed to have mentioned sources in the list of references which they had not read. Some authors have also brought over incorrectly formatted bibliographical references from different articles (Cronin, 1982; Garfield, 1990; Sweetland, 1989; Wyles, 2004). As a result, not only the reputation of the authors but also the reputation of the journals can suffer when poorly produced articles featuring mistakes are published (Spivey & Wilks, 2004). Mainly the cited authors and the cited journals are affected. Indexing these authors in citation databases can become more complicated or even impossible due to such mistakes (Garfield, 1990).

The causes of mistakes in references can vary. Apart from unethical ways of citing as mentioned, mistakes have also been reported for decades now to have been caused by mere carelessness and the authors' inconsistent writing (Bahar et al., 2012; De Lacey, Record, & Wade, 1985; Lok, Chan, & Martinson, 2001; Oermann, Cummings, & Wilmes, 2001). The blame lies with the journals themselves, because they do not contain very detailed citation instructions for authors. They may also refer to already invalid versions of the citation styles or they do not give any citation styles at all (De Lacey et al., 1985; Onwuegbuzie, Hwang, Combs, & Slate, 2012). Another reason for errors is the existence of too many citation styles where the authors cannot be sure what the best approach is (Liu, 1993; Moorthy, 1988; Park, Mardis, & Ury, 2011).

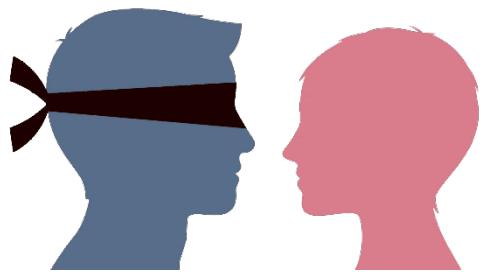
Standardisation of reference rules could provide a way out of this situation (Freimer & Perry, 1986; Garfield, 1990; Mansfield, 1984; Sweetland, 1989; Terbille, 1990). However, the situation in medical journals shows the reverse. Despite the Uniform Requirements for

# Redakční proces

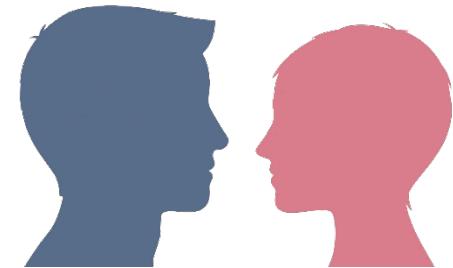
Typ recenzního řízení



DOUBLE BLIND



SINGLE BLIND



OPEN

# Redakční proces

Délka recenzního řízení

Autor: odevzdání článku

Editor: vrátit, nebo recenzent?

Editor: který recenzent?

Recenzenti: accept  
minor  
major  
reject

Editor: rozhodnutí

Březen

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19	20	21	22	23	24	25
26	27	28	29	30	31	

Duben

po	út	st	čt	pá	so	ne
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23	24	25	26	27	28	29
30						

Květen

po	út	st	čt	pá	so	ne
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

# Redakční proces

Od Elizabeth Blakesley <beth.blakesley@wsu.edu> 

Komu Jiří Kratochvíl 

Předmět Your Submission

23.07.2016 0:13

Ms. Ref. No.: JACALIB-D-16-00097

Title: The comparison of the accuracy of bibliographical references generated for medical citation styles by the EndNote, Mendeley, RefWorks and Zotero  
The Journal of Academic Librarianship

Dear Dr. Jiri Kratochvil,

The reviewers have commented on your above paper. They indicated that it is not acceptable for publication in its present form.

However, if you feel that you can suitably address the reviewers' comments (included below), I invite you to revise and resubmit your manuscript.

Please carefully address the issues raised in the comments.

\*\*\*Please note that reference style for the Journal recently changed to APA style. Therefore, if your paper is not currently in APA style, please make this change. Complete instructions are available on the Guide for Authors (<http://www.elsevier.com/journals/the-journal-of-academic-librarianship/0099-1333/guide-for-authors#68000>).

If you are submitting a revised manuscript, please also:

a) outline each change made (point by point) as raised in the reviewer comments

# Redakční proces

Od Elizabeth Blakesley <beth.blakesley@wsu.edu>

Komu Jiří Kratochvíl

Předmět Your Submission

23.07.2016 0:13

and the purpose behind this study.

2. Method: It is very clear how the journals which are focused on were chosen, although less so about why the specific types of references tested (other than purely for variety) were selected. As stated on pg. 12, lines 43-44 "the tests include the types of publications which are not often cited in medical journals," and thus some of the choices feel superfluous. In Table 1, which illustrates the number and type of mistakes made by each reference manager per journal, my only suggestion is that the columns denoting the total errors for each type of mistake would make more sense at the end of the rows rather than the beginning.

3. Results and Discussion: This section thoroughly compares the different citation managers and the supporting tables/figures help illustrate the findings well. This section also does a great job at pointing out various reasons why errors may occur (pgs. 10-11), however, the content of both sections is sometimes marred by unclear writing.

4. References: Good variety, but four of the links provided did not work and one was incomplete, and thus did not lead to the correct page (p. 16, line 49; p. 17, lines 13-14, 49-50; p. 18, line 16 and 58).

The topic of this article is definitely of importance to academic librarians, as

# Redakční proces

Pár rad k obdrženým posudkům

– Oba vytkli stejnou věc? Mají pravdu! I když...

# Redakční proces

## Pár rad k obdrženým posudkům

– Oba vytkli stejnou věc? Mají pravdu! I když...

1. The first version of paper was accepted by one reviewer, two others requested a minor revision, the fourth reviewer requested a major revision. Now both reviewers request a major revision. Did my corrections to the first draft made the paper worse than before? I do not understand how this happened.

Hello Jiri,

That is confusing. Please let me look at it more thoroughly. When I saw major revision by the reviewers, I accepted their opinion without looking further. Could you please send me the original file? I am likewise rather concerned about the discrepancies between the reviews.

Thank you for letting me know about your concerns. I may need to be more diligent in my processes.

Thanks,

# Redakční proces

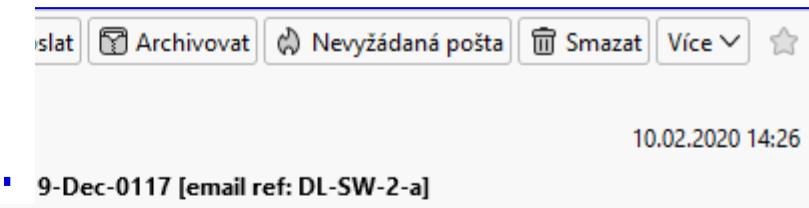
## Pár rad k obdrženým posudkům

- Oba vytkli stejnou věc? Mají pravdu! I když...
- **Myslíte si, že vám křivdí? Pište srozumitelně!**

# Redakční proces

## Pár rad k obdrženým posudkům

- Oba vytkli stejnou věc? Mají pravdu! I když...
- Myslíte si, že vám křivdí? Pište srozumitelně!
- Nerozumíte připomínce? Nechejte si ji vysvětlit.



# Redakční proces

## Pár rad k obdrženým posudkům

- Oba vytkli stejnou věc? Mají pravdu! I když...
- Myslíte si, že vám křivdí? Pište srozumitelně!
- Nerozumíte připomínce? Nechejte si ji vysvětlit.
- **Korespondovalo téma článku s tématem časopisu?**

# Redakční proces

## Pár rad k obdrženým posudkům

### Point 2, Round 2:

A systematic review presents descriptive evidences without statistical analysis. However, the meta-analyses, beside to have descriptive evidences, also provide a quantitative review through statistical techniques. Therefore, a meta-analysis is a more complex study than a systematic review. Furthermore, your study groups a number of 13 articles, however, the study number 1 (DOI: 10.1007/s40279-016-0617-7) groups 28 studies, beside 22 time to exhaustion studies and 8 graded-exercises test studies. Thus, this study already published (DOI: 10.1007/s40279-016-0617-7) is more original, complete and of higher quality. Sorry, but I do not consider your systematic review relevant for publication in this journal, mainly because there are already published works with this topic. The authors should have carried out a first search to check if the topic they wanted to work on was already done.

# Redakční proces

## Revize článku

### Responses on reviewers' comments

All changes are highlighted with the yellow color in the revised draft:

#### Introduction

- 1) Information about analyzed journal issues were added (p. 2).
- 2) In the part Introduction the paragraph with detailn information about technical aspects of the reference managers was excluded and substituted by short information (p. 2) advising a detail discussion in the part Discussion. The detail discussion in the part Discussion (p. 12-13) has not been changed because with the results found in the study it offers a comprehensive overview of the quality of reference managers.

#### Method:

- 1) A reasoning of testing various types of documents was added (p. 2 and 13).
- 2) Columns „Total errors“ were moved at the end of each reference manager part in the tables 1 a 2. Currently column order for each reference manager in the tables 1 a 2 is: Data, Punctuation, Formatting, Average, Total Errors. Other adjustment of the table is impossible because of the range of data. For better orientation the total errors is now written with boldface.
- 3) An example of comparison of references was added (p. 4).
- 4) Information about versions dates was not added because it suggests from the first sentence of the part Method (p. 3, „Between December 2015 and January 2016“).
- 5) An information about writing titles in capital/case sentence etc. was added to the second paragraph in the part Method (p. 3).

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#### Method

Between December 2015 and January 2016 the quality of bibliographical references generated for 15 medical journals and the National Library of Medicine (NLM) citation style by the reference managers EndNote (version X7.4, Bld 8818), Mendeley (version 1.15.2), RefWorks (version 4.4.1376) and Zotero (version 4.0.28.10) were compared. The journals (see Table 1) were chosen in the following way: the ten medical journals with the highest number of published articles in Journal Citations Reports in 2014 were added to the ten medical journals with the highest impact factor in Journal Citations Reports in 2014. These journals were chosen either because of the need for the medical authors to publish their articles in the most-referred journals or because the journals publish a high number of articles and therefore a large number of authors work with these journals' reference instructions. From these 20 journals, the following 5 titles were then excluded: CA: A Cancer Journal for Clinicians, Frontiers in Human Neuroscience, Molecular Medicine Reports, Oncology Letters and Oncotarget. This was done because in some citation managers it was not possible to generate the bibliographical references for these journals. The NLM style was added to these 15 journals for comparison. The format and how to adhere to NLM was agreed on by the editors of medical journals (ICMJE, 2015; Patrias, 2007). In this way, a list of journals and the NLM reference styles was created. The authors of medical journals very often follow these instructions.

Once the choice of the journals and the reference styles was made, the publications representing the commonly-mentioned types of print or online resources were chosen. As Homol (2014) pointed out, an analysis of other sources is needed. Although journal articles are and will probably continue to be the most frequently cited type of resources, various studies show that 16.5% of 81,834 references published in ten medical journals were to sources other than an article (Barrett, Helwig, & Neves, 2016; Delwiche, 2013; Rethlefsen & Aldrich, 2013). Therefore, references for various types of resources were tested in this study. These types were a journal article, a contribution to an edited book, a book, an edited book and a web resource. In addition, in the case of a journal article, a contribution to an edited book and a book, publications with different numbers of authors were also chosen. In the case of a journal article, a contribution to an edited book and a book, publications were chosen with different numbers of authors so that it could be verified whether the reference manager is able to generate the number of authors' names determined by the journal style. In this way, 17 publications (Table 2) were chosen. Bibliographical references were manually created

# Redakční proces

## Přijetí článku

The screenshot shows an email inbox with a single message from Elizabeth Blakesley. The message details a submission to 'The Journal of Academic Librarianship' with the title 'Comparison of the accuracy of bibliographical references generated for medical citation styles by EndNote, Mendeley, RefWorks and Zotero'. The message is dated 08.09.2016 23:32 and includes a link to the manuscript.

Od Elizabeth Blakesley <beth.blakesley@wsu.edu>

Komu Jiří Kratochvíl

Předmět Your Submission

08.09.2016 23:32

Ms. Ref. No.: JACALIB-D-16-00097R1

Title: Comparison of the accuracy of bibliographical references generated for medical citation styles by EndNote, Mendeley, RefWorks and Zotero

The Journal of Academic Librarianship

Dear Dr. Jirí Kratochvíl,

I am pleased to inform you that your paper "Comparison of the accuracy of bibliographical references generated for medical citation styles by EndNote, Mendeley, RefWorks and Zotero" has been accepted for publication in The Journal of Academic Librarianship. Your accepted manuscript will now be transferred to our production department and work will begin on creation of the proof. If we need any additional information to create the proof, we will let you know. If not, you will be contacted again in the next few days with a request to approve the proof and to complete a number of online forms that are required for publication.

Below are comments from the editor and reviewers.

When your paper is published on ScienceDirect, you want to make sure it gets the attention it deserves. To help you get your message across, Elsevier has developed a new, free service called AudioSlides: brief, webcast-style presentations that are shown (publicly available) next to your published article. This format gives you the opportunity to explain your research in your own words and attract interest. You will receive an invitation email to create an AudioSlides presentation shortly. For more information and examples, please visit <http://www.elsevier.com/audioslides>.

# Redakční proces

## Konečné úpravy

The screenshot shows a browser window with the URL <https://wiley.eaproofing.in/Proof.aspx?token=b0950750811e4d38858c7e72e4de9618153917591>. The page is titled "WILEY" and displays a workflow status bar with four stages: 1. Proof Initiated, 2. Corresponding Author, 3. Production Editor, 4. Completed. A "Saved at 11/11/2021 5:36:32 PM (UTC)" message is visible. On the left, there's an "ORIGINAL ARTICLE" section with authors Jiří Kratochvíl and Helga Abrahámová, and a note about University Campus Library, Masaryk University. Below this is an "Abstract" section. A central modal dialog is open, titled "Query Response", containing the text: "AQ3: "AUTHOR: Please check and confirm that short title is OK as typeset."". At the bottom of the dialog are standard rich text editing tools. To the right of the dialog, under "Journal & Article Information", is a "Queries (12)" section. The first query, AQ1, is marked as correct. The second query, AQ2, is also marked as correct. The third query, AQ3, is also marked as correct. The fourth query, AQ4, is listed as "AUTHOR: Please check if link to ORCID is correct." Below the queries are sections for "Comments (1)" and "Image Comments (0)". The bottom of the page includes a DOI link ([rg/10.1001/jama.1944.02850080055023](https://doi.org/10.1001/jama.1944.02850080055023)), zoom controls, and search/filter options.

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## Vydání postprintu

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Comparison of the Accuracy of Bibliographical References Generated for Medical Citation Styles by EndNote, Mendeley, RefWorks and Zotero

Jiří Kratochvíl

Masaryk University Campus Library, Brno, Czech Republic

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Reference managers  
RefWorks  
Zotero

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**ABSTRACT**

Bibliographical references to online and printed articles, books, contributions to edited books and web resources generated by EndNote, Mendeley, RefWorks and Zotero were compared with manually written references according to the citation instructions in 15 biomedical journals and the NLM citation style. The fewest mistakes were detected in references generated by Zotero for 11 journals and the NLM style, while the second fewest number of mistakes was found in Mendeley. The largest number of mistakes for 9 journals was found in references generated by EndNote and in the other 4 journals the largest number of mistakes was detected in RefWorks references. With regard to the individual types of resources, the lowest number of mistakes was shown by Zotero, while RefWorks had the greatest number of mistakes. All programs had problems especially with generating the URL and the date of access in the reference to online documents. It was also found that several mistakes were caused by technical limitations of the reference managers, while other mistakes originated due to incorrect setting of the citation styles. A comparison showed that Zotero and Mendeley are the most suitable managers.

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# Děkuji za pozornost

