



Sociální determinanty zdraví u sociálně a zdravotně znevýhodněných a jiných skupin populace
(CZ.1.07/2.3.00/20.0063)

Tips and Tricks for Writing

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evropský
sociální
fond v ČR



EVROPSKÁ UNIE
MINISTERSTVO ŠKOLSTVÍ,
MLÁDEŽE A TĚLOVÝCHOVY





Tips and Tricks for Writing

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Tips and Tricks for Writing

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Outline

- * **Introduction**

- * **How to write an article**

- How to start

- Knowing the literature

- Writing in understandable English

- Using the right words

- Checking for plagiarism

- * **Where to submit**

www.kish.upjs.sk

- * **Authorship**

Structure of a paper

(Title page)

(Abstract)

1 **Introduction**

2 **Methods**

3 **Results**

4 **Discussion**

(References)

(Tables, Figures)

How to write an article - 1

Online general helpful websites (incl. grammar)
<http://owl.english.purdue.edu/owl/section/1/>

How to write an article - 2

Other helpful websites:

<http://writing.wisc.edu/Handbook/index.html>

- * Write Clear, Concise Sentences
- * Transitional Words and Phrases
- * Stages of the Writing Process

<http://www.psych.uw.edu/psych.php?p=339>
(focus on psychology)

How to start

- * Frequently used sentences

<http://www.phrasebank.manchester.ac.uk/>

(for introduction, methods, results, discussion)

Knowing the literature

Etblast;

(a kind of Pubmed with more than only keywords)

<http://etest.vbi.vt.edu/etblast3>

- * Enter text or draft text (or whole file)
- * Push <Search for Similar Text>

Knowing the literature

The screenshot shows the eTBLAST search interface. At the top, there's a navigation bar with icons for various databases: Biblio, TRITE, eTSNAP, FRDC, VER.2, RIC, ARGH, and De Ja Vu. Below this, a heading reads "eTBLAST: A text similarity-based engine for searching literature collections".

The main search area has a large text input field labeled "Input your text". Below it, a section titled "-OR-" allows users to upload a file. A "Choose File" button is shown with the message "no file selected".

To the right of the search area is a sidebar titled "Search Database" which includes radio buttons for MEDLINE, NASA, IOP, CRISP, USPTO (coming), PMC "Methods" (coming), OMIM (coming), and DrugBank (coming). The "MEDLINE" option is selected.

The right side of the interface displays several sections of content:

- News**: A section featuring news items about eTBLAST, such as its spotlighting in [Nature](#) and publication in [Bioinformatics](#).
- eTBLAST-related publications**: A list of publications including [eTBLAST and Deja vu spotlighted in Nature](#), [eTBLAST tool published in Bioinformatics](#), [eTBLAST Post-processors published in NAR](#), and [Duplicate citation database in Bioinformatics](#).
- New results post processors**: Descriptions of features like "Find an Expert", "Find a Journal", and "View History".
- A Google Personalized Page Gadget**: Information about a gadget available for eTBLAST searches.
- Study of the ethics of duplicate publications**: A note about a study in [Nature](#) regarding duplicate publications identified by eTBLAST.

At the bottom left is a "Search" button, and at the bottom center is a small "!!!"

Knowing the literature

 eTBLAST: A text similarity-based engine for searching literature collections

VER.2 BIBS TBLTE TBLNAP TBLIC
 RUC ARCH OJLS

[Visualize Pairwise Comparisons - Now!](#)
[Find an Expert in this Field - Now!](#)
[Find a Journal for your Manuscript - Now!](#)
[View the Publication History of this Topic - Now!](#)
[Submitted paragraph](#) | [Statistics Summary](#) | [Disclaimer](#)

Your submission self score is: 176.863

Most Similar Matches to Your Query:

1. <input type="checkbox"/> Suppression of virulence of <i>Porphyromonas gingivalis</i> by potent inhibitors specific for gingipains. Tomoko Kadowaki ... Kenji Yamamoto Curr Protein Pept Sci 2003 Dec; 4(6):451-8.	 highly similar match Score: 175.122 Z-score: 1149.585
2. <input type="checkbox"/> Isolation and characterization of a novel and potent inhibitor of Arg-gingipain from <i>Streptomyces</i> sp. strain FA-70. Tomoko Kadowaki ... Kenji Yamamoto Biol Chem 2003 Jun; 384(6):911-20.	 Score: 31.248 Z-score: 203.047
3. <input type="checkbox"/> [Gingipains as the determinants of periodontopathogenicity] Tomoko Kadowaki ... Kenji Yamamoto Nippon Yakurigaku Zasshi 2003 Jul; 122(1):37-44.	 Score: 26.543 Z-score: 172.09
4. <input type="checkbox"/> A role for gingipains in cellular responses and bacterial survival in <i>Porphyromonas gingivalis</i>-infected cells. Tomoko Kadowaki ... Kenji Yamamoto Front Biosci 2007 ; 12():4800-9.	 Score: 25.518 Z-score: 165.351
5. <input type="checkbox"/> Suppression of pathogenicity of <i>Porphyromonas gingivalis</i> by newly developed gingipain inhibitors. Tomoko Kadowaki ... Kenji Yamamoto Mol Pharmacol 2004 Dec; 66(6):1599-606.	 Score: 23.334 Z-score: 150.977
6. <input type="checkbox"/> Porphyromonas gingivalis proteinases as virulence determinants in progression of periodontal diseases. T Kadowaki ... K Yamamoto J Biochem (Tokyo) 2000 Aug; 128(2):153-9.	 Score: 20.539 Z-score: 132.593

Writing: understandable English

- <http://conc.lextutor.ca/vp/eng>
 - gives an insight in one's scientific vocabulary
 - Gives a ratio of the most used words in English language (K1: 1-1000; K2: 1001-2000) versus academic English (AWL) and jargon (off-list)

Writing: understandable English

- neutral distribution = 70:10:10:10 ratio
 - 70% ‘K1’: top 1000 of the most frequently used words in English (e.g. ‘the’)
 - 10% ‘K2’: 1001-2000
 - 10% Academic Word List (AWL):
<http://www.nottingham.ac.uk/~alzsh3/acvocab/awlhighlighter.htm>
 - 10% Off-list words, i.e. technical or field-specific

Roots of the English words

- Anglo-Saxon
 - ‘old English’
 - spoken in England/Scotland in 5th to 12th century
 - <http://www.oldenglishtranslator.co.uk>
- Greco-Latin
 - often used in medical terminology
 - appears more scientific
- French cognates
 - related to the French language
 - <http://www.lafrenchconnection.com/about/Cognates/Cognates>

Using the right words

<http://www.wordle.net>

to visualize the words that are stressed in the text (keywords)

<http://visuwords.com>

to find alternatives for words in your text
to understand the meaning of words in a broader context
(graphical ‘dictionary’)

Checking for plagiarism

<Etblast> provides a similarity score with other papers

<http://etest.vbi.vt.edu/etblast3>

They use a database:
Dejavu

<http://dejavu.vbi.vt.edu/dejavu/>

Checking for plagiarism



eTBLAST: A text similarity-based engine for searching literature collections

[Visualize Pairwise Comparisons - New!](#)

[Find an Expert in this Field - New!](#)

[Find a Journal for your Manuscript - New!](#)

[View the Publication History of this Topic - New!](#)

[Submitted paragraph](#) | [Statistics Summary](#) | [Disclaimer](#)

Your submission self score is: 181.582

Most Similar Matches to Your Query:

- [Five-year outcomes of the tension-free vaginal tape procedure for treatment of female stress urinary incontinence.](#)
Chin Kyung Doo ... Myung-Soo Choo
Eur Urol 2006 Aug; 50(2):333-8.1 **highly similar match!**
Score: 165.537 Z-score: 1086.526
2. [Clinical observation on tension-free vaginal tape procedure as a new surgical treatment method for female urinary incontinence.](#)
Xin Luo
Zhonghua Fu Chan Ke Za Zhi 2004 Nov; 39(11):741-3.Score: 25.871 Z-score: 167.673
3. [Tension-free vaginal tape for the treatment of stress urinary incontinence in geriatric patients.](#)
S Touloupidis ... V Rombis
Gerontology 2007 ; 53(3):125-7.Score: 24.887 Z-score: 161.197
4. [Tension-free vaginal tape \(TVT\) for the treatment of occult stress urinary incontinence in women undergoing prolapse repair: a prospective study of 100 consecutive cases.](#)
Asnat Groutz ... David Gordon
Neurourol Urodyn 2004 ; 23(7):632-5.Score: 23.254 Z-score: 150.451
5. [Three-year Outcomes of the Innovative Replacement of Incontinence Surgery Procedure for Treatment of Female Stress Urinary Incontinence: Comparison with Tension-free Vaginal](#)

Plagiarism

* Informative article about (self)plagiarism:

<http://www.nature.com/nature/journal/v451/n7177/full/451397a.html>

Where to submit

- * In a journal with an Impact factor
- * Be guided by your own references
- * In the end the content is more important than the IF: use a <journal finder>
- * Take care for correct English! (!!BE or AE!!)
- * Stick to the requirements for authors!

Where to submit



eTBLAST: A text similarity-based engine for
searching literature collections

The Journal Finder utility helps you identify Journals which have published manuscripts within your topic area as defined by those papers found to be similar to your query. This may assist you in identifying an appropriate Journal in which to submit and publish.

The results from your query are analyzed to identify those citations that are statistically similar, and then provide a ranked list of the Journals which most frequently published them.

Top 10 Journals for your area of interest:

1. Curr Protein Pept Sci Total score: 1.22

[1. Suppression of virulence of Porphyromonas gingivalis by potent inhibitors specific for gingipains.](#)
Curr Protein Pept Sci 2003 Dec; 4(6):451-8.

[7. The biphasic virulence activities of gingipains: activation and inactivation of host proteins.](#)
Curr Protein Pept Sci 2003 Dec; 4(6):443-50.

[45. Molecular genetics of Porphyromonas gingivalis: gingipains and other virulence factors.](#)
Curr Protein Pept Sci 2003 Dec; 4(6):389-95.

[49. Novel cysteine proteinase inhibitors homologous to the proregions of cysteine proteinases.](#)
Curr Protein Pept Sci 2002 Apr; 3(2):231-8.

[80. Porphyromonas gingivalis gingipains: the molecular teeth of a microbial vampire.](#)
Curr Protein Pept Sci 2003 Dec; 4(6):409-26.

2. Infect Immun Total score: 0.79

[19. In vitro models of tissue penetration and destruction by Porphyromonas gingivalis.](#)
Infect Immun 2004 Aug; 72(8):4689-98.

[25. Inactivation of membrane tumor necrosis factor alpha by gingipains from Porphyromonas gingivalis.](#)
Infect Immun 2005 Mar; 73(3):1506-14.

[26. Role of gingipains in growth of Porphyromonas gingivalis in the presence of human serum albumin.](#)
Infect Immun 2001 Aug; 69(8):5166-72.

Authorship

Some general rules for authorship (in biomedical journals):

http://www.icmje.org/ethical_1author.html



Thank you for your attention!



Questions???



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groningen



University Medical Center Groningen

Sociální determinanty zdraví u sociálně a zdravotně znevýhodněných a jiných skupin populace



MINISTERSTVO ŠKOLSTVÍ,
MLÁDEŽE A TĚLOVÝCHOVY



INVESTICE
DO ROZVOJE
VZDĚLÁVÁNÍ

Investice do rozvoje vzdělávání

CZ.1.07/2.3.00/20.0063

Tento projekt je spolufinancován Evropským sociálním fondem a státním rozpočtem České republiky.



Next presentation