

Trends in Peptide and Protein Sciences

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Focus and scope

The *Trends in Peptide and Protein Sciences* is a peer-reviewed, print-online, scientific journal owned by Protein Technology Research Center, Shahid Beheshti University of Medical Sciences, and documents all important aspects of research in peptides and proteins, focusing on analytics and impurities, bioinformatics, biopharmaceuticals and vaccines, biotechnology, chemical synthesis, conformational analysis, design and development of protein therapeutics, determination of structure, enzymology, folding and sequencing, formulation and stability, function, genetics, immunology, kinetics, modeling, molecular biology, pharmacokinetics and pharmacodynamics of therapeutic proteins and antibodies, pharmacology, protein engineering and development, protein-protein interaction, proteomics, purification/expression/production, simulation, thermodynamics and hydrodynamics, and protein biomarkers. This journal aims to publish high quality original research articles, reviews, short communications, and letters and to provide a medium for scientists and researchers to share their findings in the area of peptides and proteins.

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A.B. and B.C. conceived of the presented idea. A.B. developed the theory and performed the computations. C.D. and D.E. verified the analytical methods. B.C. encouraged A.B. to investigate [a specific aspect] and supervised the findings of this work. All authors discussed the results and contributed to the final manuscript.

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Example: (Collins English dictionary, 2012) or (WHO, 2020), (BP, 2018).

- *Conference papers/ proceeding*

Galar et al. (2014) identified the risks of...SMART risk assessments...(Galar et al. 2014).

If the author(s) name appears in the text as part of the body of the assignment, then the year will follow in round brackets, e.g. According to Smith (2017).

- *Citation in reference/ bibliography*

Note that all citations should have the DOI if available.

- *Journal articles*

Bernocchi, B., Carpentier, R., Lantier, I., Ducournau, C., Dimier-Poisson, I. and D. Betbeder, (2016). ²Mechanisms allowing protein delivery in nasal mucosa using NPL nanoparticles.² *Journal of Controlled Release*, **232**: 42–50. DOI: <https://doi.org/10.1016/j.jconrel.2016.04.014>.

Bates, R. C., Stith, B. J. and K. E. Stevens, (2015). ²Increasing pro-survival factors within whole brain tissue of Sprague Dawley rats via intracerebral administration of modified valproic acid.² *Journal of Pharmacological Sciences*, **128**(4): 193-201. DOI: <https://doi.org/10.1016/j.jphs.2015.07.003>.

- *Book*

Narhi, L.O. (2013). ²*Biophysics for therapeutic protein development*.² Vol. 4, Springer Science & Business Media, CA, USA, pp. 119-159.

Silbey, R. J., Alberty, R. A. and M. G. Bawendi, (2005). ²*Physical Chemistry*.² 4th ed., John Wiley & Sons, Inc., New Jersey, pp. 74-101.

- *Book chapter;*

- *One author*

Chien, Y. W. (1991). ²Transdermal Route of Peptide and Protein Drug Delivery.² In: V. H. L. Lee (Ed.), *Peptide and Protein Drug Delivery*, Marcel Dekker, Inc., New York, pp. 667-689.

- *Two authors*

Pearlman, R. and T. H. Nguyen, (1991). ²Analysis of Protein Drugs.² In: V. H. L. Lee (Ed.), *Peptide and Protein Drug Delivery*, Marcel Dekker, Inc., New York, pp. 247-301.

- *Three and more author*

Banerjee, P. S., Hosny, E. A. and J. R. Robinson, (1991). ²Parenteral Delivery of Peptide and Protein Drugs." In: V. H. L. Lee (Ed.), *Peptide and Protein Drug Delivery*, Marcel Dekker, Inc., New York, pp. 487-543.

- *Conference Paper*

Galar, D., Sandborn, P., Kumar, U. and C–A. Johansson, (2014). ²SMART: integrating human safety risk assessment with Asset Integrity.² In: G. Dalpiaz, R. Rubini, G. D'elia, M. Cocconcelli, F. Chaari, R. Zimroz, W. Bartelmus and M. Haddar, eds. *Advances in condition monitoring of machinery in non–stationary operations, proceedings of the third international conference on condition monitoring of machinery in non–stationary operations*, CMMNO, 2013, Ferrara, Italy. Berlin: Springer, pp. 37–59.

Redknap, M. (2004). ²Viking–age settlements in Wales and the evidence from Llanbedrgoch.² In: J. Hines, A. Lane and M. Redknap, eds. *Land, sea and home, proceedings of a conference on Viking–period settlement*, July 2001, Cardiff. Leeds: Manay Publishing, pp. 139–175.

- *Conference Proceeding*

Dalpiaz, G., Rubini, R., D'elia, G., Cocconcelli, M., Chaari, F., Zimroz, R., Bartelmus, W. and M. Haddar, eds., (2014). ²*Advances in condition monitoring of machinery in non–stationary operations, proceedings of the third international conference on condition monitoring of machinery in non–stationary operations*,² CMMNO, 2013, Ferrara, Italy. Berlin: Springer.

Orman, W. and M.J. Valleau, eds., (2014). ²*Proceedings of the 38th annual Boston University Conference on language development*,² 2013, Boston, Massachusetts. Somerville, MA; Cascadilla Press. Volume 2.

- *Dissertation*

Liu, Z. (2012). *²Metabolic Engineering of Recombinant Protein Production by Saccharomyces cerevisiae.²* Göteborg: Chalmers University of Technology, Sweden.

- *Web page*

Cohen, N. (2009). *DNA, RNA and protein formation: Track 1.* Available at: <http://www.open.edu/openlearn/science-maths-technology/science/biology/dna-rna-and-protein-formation> (accessed 2016-09-12).

- *Patent*

Name of inventor (if applicable) (Year patent granted). *²Title of patent.² Applicant of patent.* Date patent granted (if applicable). Date of application. Official patent series Patent Serial Number.

Example

Hollis T. J. and F. Tan, (2017). *²Helical gradient coil for magnetic resonance imaging apparatus.² GE Medical Systems Global Technology Company LLC.* 10 January. Appl: 20 August 2012. GB Patent GB2494259.

- *Online reports*

Use *²World Health Organization²* as the author. Place the year next. Add the title of the report next. Place the website at the end.

Example

World Health Organization. (2020, September 22). *²Tobacco responsible for 20% of deaths from coronary heart disease.²* Retrieved from <https://www.who.int/news-room/detail/22-09-2020-tobacco-responsible-for-20-of-deaths-from-coronary-heart-disease>

- *Government publications*

Government Agency OR Last name, First Initial., (Year published). *Title of document or article.* City published: Publisher, Page(s).

Example

Pennsylvania Department of Transportation, (2012). *BicyclePA Routes*. Harrisburg: PENNDOT, p.1.

- *Standards*

Organisation Responsible for the Standard. Standard number - Name of standard [Internet]. Year [revision DD Mon YYYY; cited YYYY Mon DD]. Available from: URL

Example

Australia New Zealand Food Standards Code. Standard 1.2.5 - Date marking of packaged food [Internet]. 2012 [revised 11 Oct 2012; cited 2019 May 20]. Available from: <http://www.comlaw.gov.au>

Standards Australia. AS ISO 15189-2013 - Medical laboratories: requirements for quality and competence [Internet]. 2013 [cited 2019 Jan 15]. Available from: <https://www.saiglobal.com>

- *Pharmacopoeia (print)*

Title of work. Edition. Vol. #, volume name. Place of publication: Publisher; Year of publication. Entry title; Page/s of entry.

Example

British Pharmacopoeia. Vol. 1. London: Medicines and Healthcare Products Regulatory Agency; 2018. Disodium hydrogen phosphate; p. 833-4.

The United States Pharmacopoeia. National formulary. Vol. 1. Rockville (MD): United States Pharmacopoeial Convention; 2017. Collodion; p. 1076

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