

The Functional Therapeutic Chemical Classification System

Samuel Croset^{1,*}, John Overington², Dietrich Rebholz-Schuhmann³

1 Samuel Croset Dept/Program/Center, Institution Name, City, State, Country

2 John Overington Dept/Program/Center, Institution Name, City, State, Country

3 Dietrich Rebholz-Schuhmann Dept/Program/Center, Institution Name, City, State, Country

*** E-mail: Corresponding croset@ebi.ac.uk**

Abstract

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Introduction

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The introduction should put the focus of the manuscript into a broader context. As you compose the introduction, think of readers who are not experts in this field. Include a brief review of the key literature. If there are relevant controversies or disagreements in the field, they should be mentioned so that a non-expert reader can delve into these issues further. The introduction should conclude with a brief statement of the overall aim of the experiments and a comment about whether that aim was achieved.

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The results section should provide details of all of the experiments that are required to support the conclusions of the paper. There is no specific word limit for this section, but details of experiments that are peripheral to the main thrust of the article and that detract from the focus of the article should not be included. The section may be divided into subsections, each with a concise subheading. Large datasets, including raw data, should be submitted as supporting files; these are published online alongside the accepted article. The results section should be written in the past tense.

Subsection 1

Subsection 2

Discussion

The discussion should spell out the major conclusions of the work along with some explanation or speculation on the significance of these conclusions. How do the conclusions affect the existing assumptions and models in the field? How can future research build on these observations? What are the key experiments that must be done? The discussion should be concise and tightly argued. The results and discussion may be combined into one section, if desired.

Materials and Methods

This section should provide enough detail for reproduction of the findings. Protocols for new methods should be included, but well-established protocols may simply be referenced. While we do encourage authors to submit all appendices, detailed protocols, or details of the algorithms for newer or less well-established methods, please do so as Supporting Information files. These are not included in the typeset manuscript, but are downloadable and fully searchable from the HTML version of the article.

Acknowledgments

People who contributed to the work but do not fit the criteria for authors should be listed in the Acknowledgments, along with their contributions. You must also ensure that anyone named in the Acknowledgments agrees to being so named.

Details of the funding sources that have supported the work should be confined to the funding statement provided in the online submission system. Do not include them in the Acknowledgments.

References

1. Krötzsch M, Siman F, Horrocks I (2012) A Description Logic Primer. *Language abs/1201.4*: 1–16.

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