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### DESCRIPTION

The aims and scope of *Current Opinion in Toxicology* is to systematically provide the reader with timely and provocative views and opinions of the highest qualified and recognized experts on current advances in selected topics within the field of toxicology. The goal is that *Current Opinion in Toxicology* will be an invaluable source of information and perspective for researchers, teachers, managers and administrators, policy makers and students.

#### Division of the subject into sections:

For this purpose, the scope of Toxicology is divided into six selected high impact themed sections, each of which is reviewed once a year:

Mechanistic Toxicology Metabolic Toxicology Risk assessment in Toxicology Genomic Toxicology Systems Toxicology Translational Toxicology

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## GUIDE FOR AUTHORS

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### INTRODUCTION

The Current Opinion journals were developed out of the recognition that it is increasingly difficult for specialists to keep up to date with the expanding volume of information published in their subject. In the Current Opinion journals, we help the reader by providing in a systematic manner: (1) The views of experts on current advances in the field in a clear and readable form. (2) Evaluations of the most interesting papers, annotated by experts, from the great wealth of original publications.

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Reference to a journal publication:

[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

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[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

Reference to a dataset:

[dataset] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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\*[13] Wong FS, Karttunen J, Dumont C, Wen L, Visintin I, Pilip IM, Shastri N, Pamer EG, Janeway CA Jr: **Identification of an MHC class I-restricted autoantigen in type 1 diabetes by screening an organ-specific cDNA library.** *Nat Med* 1999, 5:1026-1031.

Using class I tetramers, the authors demonstrate that insulin-specific CD8+ T cells account for a large proportion of infiltrated T cells in the islets of prediabetic NOD mice. This is the first study to use peptide multimers to decipher the mechanism of autoimmunity.

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