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DESCRIPTION

Current Opinion in Microbiology is a systematic review journal that aims to provide specialists with a unique and educational platform to keep up-to-date with the expanding volume of information published in the field of **microbiology**. It consists of 6 issues per year covering the following 11 sections, each of which is reviewed once a year: Host-microbe interactions: **bacteria Cell regulation Environmental microbiology** Host-microbe interactions: **fungi/parasites/viruses Antimicrobials Microbial systems biology** Growth and development: **eukaryotes/prokaryotes**

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MUST be from the past two years, and the annotation should provide a brief description of the major findings and the importance of the study. **This is an essential part of each review** and is very popular with our readers. For example:

""30. 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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