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1369 Self-Nonself Discrimination by T Cells: H. von Boehmer and P. Kisielow
1373 The Need for Central and Peripheral Tolerance in the B Cell Repertoire: C. C. Goodnow, S. Adelstein, A. Bastein
1380 Autoimmune Diseases: The Failure of Self Tolerance: A. A. Sinha, M. T. Lopez, H. O. McDevitt
An allegory of immune tolerance, inspired by M. C. Escher. Immune function depends on distinguishing between self and nonself. When the immune system cannot determine whether an antigen is self or foreign, self tolerance may break down and autoimmune disease ensues. The articles on tolerance in the immune system begin on page 1335. [Concept by Linda J. Miller, illustration by Julie Cherry]

1388 The Influence of Allogeneic Cells on the Human T and B Cell Repertoire: J. J. Van Rood and F. H. J. Claas

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1410 Fibroblast Growth Factor Receptor Is a Portal of Cellular Entry for Herpes Simplex Virus Type 1: R. J. Kaner, A. Baird, A. Mansukhani, C. Basilico, B. D. Summers, R. Z. Florkiewicz, D. P. Hajjar


1419 Flunarizine Protects Neurons from Death After Axotomy or NGF Deprivation: K. M. Rich and J. P. Hollowell


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