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Estrogen Actions in the Brain and the Basis for Differential Action in Men and Women: A Case for Sex-Specific Medicines
Glenda E. Gillies and Simon McArthur

Insulin-Like Growth Factor-I Regulation of Immune Function: A Potential Therapeutic Target in Autoimmune Diseases?
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Targeting Intermediary Metabolism in the Hypothalamus as a Mechanism to Regulate Appetite
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Seven Transmembrane Receptors as Shapeshifting Proteins: The Impact of Allosteric Modulation and Functional Selectivity on New Drug Discovery
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Beyond Desensitization: Physiological Relevance of Arrestin-Dependent Signaling
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About the cover: Typical topology of 7TMRs. See the article by Kenakin and Miller on page 265 of this issue.