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issue at http://www.sciencedirect.com.

Insert in the front cover: schematic diagram of the TRP-V1 membrane receptor.

This receptor has been discovered and characterized by the group of Julius and Catarina (Nature, 1997, 389:816) as capsaicin receptor. Meanwhile it became one of the most interesting and versatile molecules in the transduction process of nociceptors. This schedule shows some of the physical and chemical interactions.

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