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Advances in Cancer Research

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Series Editor:

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生物学の中でもとりわけ癌研究に関する知見を包括的に凝縮したレビュー。1953年創刊。

Advances in Cancer Research (ACR) has covered a remarkable period of discovery that encompasses the beginning of the revolution in biology. The first ACR volume came out in the year that Watson and Crick reported on the central dogma of biology, the DNA double helix. In the first 100 volumes are found many contributions by some of those who helped shape the revolution and who made many of the remarkable discoveries in cancer research that have developed from it.

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G protein-coupled receptors (GPCRs) constitute a large family of cell surface receptors which are involved in nearly every cellular and physiological event. These receptors can recognize a broad array of ligands and they are targeted by nearly one third of the currently prescribed drugs including anti-cancer therapeutics.

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