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- 1886 **Human DNA Topoisomerase II $\alpha$ -dependent DNA Cleavage and Yeast Cell Killing by Anthracycline Analogues.** Monica Binaschi, Rosalba Farinosi, Caroline A. Austin, L. Mark Fisher, Franco Zunino, and Giovanni Capranico.
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- 1936** **Isolation of Human O<sup>6</sup>-Alkylguanine-DNA Alkyltransferase Mutants Highly Resistant to Inactivation by O<sup>6</sup>-Benzylguanine.** Meng Xu-Welliver, Sreenivas Kanugula, and Anthony E. Pegg.
- 1946** **Adenovirus-mediated Transduction of *Escherichia coli* Uracil Phosphoribosyltransferase Gene Sensitizes Cancer Cells to Low Concentrations of 5-Fluorouracil.** Fumihiko Kanai, Takayuki Kawakami, Hirofumi Hamada, Akiko Sadata, Yoko Yoshida, Torao Tanaka, Makoto Ohashi, Keisuke Tateishi, Yasushi Shiratori, and Masao Omata.
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- 1965** **DNA Vaccines Encoding Full-Length or Truncated Neu Induce Protective Immunity against Neu-expressing Mammary Tumors.** Ying Chen, Dan Hu, David J. Eling, Joan Robbins, and Thomas J. Kipps.
- 1972** **Mechanisms of Inactivation of E-Cadherin in Breast Cancer Cell Lines.** Shunsuke Hiraguri, Tony Godfrey, Haruhiko Nakamura, Jeremy Graff, Collin Collins, Laleh Shayesteh, Norman Doggett, Keith Johnson, Margaret Wheelock, James Herman, Stephen Baylin, Daniel Pinkel, and Joe Gray.
- 1978** **Impairment of Nucleotide Excision Repair by Apoptosis in UV-irradiated Mouse Cells.** Maaikje P. G. Vreeswijk, Birgit E. Westland, Martin T. Hess, Hanspeter Naegeli, Harry Vrieling, Albert A. van Zeeland, and Leon H. F. Mullenders.
- 1986** **Functional Characterization of Transforming Growth Factor  $\beta$  Type II Receptor Mutants in Human Cancer.** Malabika De, Wu Yan, Rosalein R. de Jonge, Laure Garrigue-Antar, Vincent F. Vellucci, and Michael Reiss.
- 1993** **p53-dependent Signaling Sustains DNA Replication and Enhances Clonogenic Survival in 254 nm Ultraviolet-irradiated Human Fibroblasts.** Cheryl A. Cistulli and William K. Kaufmann.
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- 2007** **4-Oxoretinol, a Metabolite of Retinol in the Human Promyelocytic Leukemia Cell Line NB4, Induces Cell Growth Arrest and Granulocytic Differentiation.** Teresa N. Faria, Roberta Rivi, Fadila Derguini, Pier Paolo Pandolfi, and Lorraine J. Gudas.

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- 2020** **Overexpression of a Transmembrane Isoform of Neural Cell Adhesion Molecule Alters the Invasiveness of Rat CNS-1 Glioma.** Geoffrey C. Owens, Elizabeth A. Orr, Bette K. Kleinschmidt DeMasters, Ruth J. Muschel, Michael E. Berens, and Carol A. Kruse.
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