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- 1827** Large-conductance K⁺ channel openers NS1619 and NS004 as inhibitors of mitochondrial function in glioma cells

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- 1843** Human MDR1 polymorphism: G2677T/A and C3435T have no effect on MDR1 transport activities

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- 1867** Monoamine oxidase A inhibitory potency and flavin perturbation are influenced by different aspects of pirlindole inhibitor structure

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- 1875** Cytosolic β -glycosidases for activation of glycoside prodrugs of daunorubicin

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- 1883** Inhibition of leptin release by atrial natriuretic peptide (ANP) in human adipocytes

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- 1889** *In vivo* activation of the human CYP3A4 promoter in mouse liver and regulation by pregnane X receptors
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- 1897** Esculetin inhibits Ras-mediated cell proliferation and attenuates vascular restenosis following angioplasty in rats
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- 1915** Erratum to "Characterization of the molecular interactions of interleukin-8(CXCL8), growth related oncogen α (CXCL1) and a non-peptide antagonist (SB 225002) with the human CXCR2"
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- 1917** Mitochondrial uncoupling protein 2 in the central nervous system: neuromodulator and neuroprotector
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- 1923** Characterization of maleimide-activated Ca^{2+} entry in neutrophils
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- 1931** Expression of the murine CB₂ cannabinoid receptor using a recombinant Semliki Forest virus
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- 1943** Effect of 20-*epi*-1 α ,25-dihydroxyvitamin D₃ on the proliferation of human neuroblastoma: role of cell cycle regulators and the Myc-Id2 pathway
Kiranmai Gumireddy, Naohiko Ikegaki, Peter C. Phillips, Leslie N. Sutton and C. Damodar Reddy

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Barbara Scheiber-Mojdehkar, Brigitte Sturm, Liane Plank, Ingrid Kryzer and Hans Goldenberg
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Roy H. Decker, Jay Levin, Lora B. Kramer, Yun Dai and Steven Grant
- 2009** Dual inhibition of topoisomerase I and tubulin polymerization by BPR0Y007, a novel cytotoxic agent
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- 2021** Reduced concentrations of serum enhance the anti-proliferative activity of retinoid-related molecules and accelerate the onset of apoptosis
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- 2031** Activation of deoxycytidine kinase by gamma-irradiation and inactivation by hyperosmotic shock in human lymphocytes
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- 2041** Sarin (nerve agent GB)-induced differential expression of mRNA coding for the acetylcholinesterase gene in the rat central nervous system

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- 2073** Endogenous nitric oxide does not modulate mesenteric mast cell degranulation in rats

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- 2081** Analysis of A2a receptor-deficient mice reveals no significant compensatory increases in the expression of A2b, A1, and A3 adenosine receptors in lymphoid organs

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