

The Role of Cyclic Nucleotide Signaling Pathways in Cancer Treatment

Cancers

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Citation Report

#	ARTICLE	IF	CITATIONS
1	PDE2 Is a Novel Target for Attenuating Tumor Formation in a Mouse Model of UVB-Induced Skin Carcinogenesis. <i>PLoS ONE</i> , 2014, 9, e109862.	1.1	6
2	Polyomavirus Small t Antigen Interacts with Yes-Associated Protein To Regulate Cell Survival and Differentiation. <i>Journal of Virology</i> , 2014, 88, 12055-12064.	1.5	24
3	AM251 induces apoptosis and G2/M cell cycle arrest in A375 human melanoma cells. <i>Anti-Cancer Drugs</i> , 2015, 26, 754-762.	0.7	22
4	Common Amino Acid Subsequences in a Universal Proteome—Relevance for Food Science. <i>International Journal of Molecular Sciences</i> , 2015, 16, 20748-20773.	1.8	23
5	Validation of PDE9A Gene Identified in GWAS Showing Strong Association with Milk Production Traits in Chinese Holstein. <i>International Journal of Molecular Sciences</i> , 2015, 16, 26530-26542.	1.8	21
6	Synthesis, 18F-Radiolabelling and Biological Characterization of Novel Fluoroalkylated Triazine Derivatives for in Vivo Imaging of Phosphodiesterase 2A in Brain via Positron Emission Tomography. <i>Molecules</i> , 2015, 20, 9591-9615.	1.7	17
7	Molecular Mechanisms of Amitraz Mammalian Toxicity: A Comprehensive Review of Existing Data. <i>Chemical Research in Toxicology</i> , 2015, 28, 1073-1094.	1.7	27
8	A quantitative metabolomics peek into planarian regeneration. <i>Analyst, The</i> , 2015, 140, 3445-3464.	1.7	17
9	Phosphodiesterase Type 5 as a Candidate Therapeutic Target in Cancers. <i>Current Pathobiology Reports</i> , 2015, 3, 193-201.	1.6	8
10	Caffeine promotes anti-tumor immune response during tumor initiation: Involvement of the adenosine A2A receptor. <i>Biochemical Pharmacology</i> , 2015, 98, 110-118.	2.0	33
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14	Purine 3 [′] :5 [′] -cyclic nucleotides with the nucleobase in a <i>syn</i> orientation: cAMP, cGMP and cIMP. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 465-479.	0.2	7
15	3 [′] :5 [′] -Cyclic nucleotides: two sodium salts of cdTMP. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 35-47.	0.2	2
16	Phosphodiesterases in non-neoplastic appearing colonic mucosa from patients with colorectal neoplasia. <i>BMC Cancer</i> , 2016, 16, 938.	1.1	14
17	A High-Throughput Flow Cytometry Assay for Identification of Inhibitors of 3 [′] :5 [′] -Cyclic Adenosine Monophosphate Efflux. <i>Methods in Molecular Biology</i> , 2016, 1439, 227-244.	0.4	5
18	Sildenafil Potentiates a cGMP-Dependent Pathway to Promote Melanoma Growth. <i>Cell Reports</i> , 2016, 14, 2599-2610.	2.9	58

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19	Expression and Function of Phosphodiesterase Type 5 in Human Breast Cancer Cell Lines and Tissues: Implications for Targeted Therapy. <i>Clinical Cancer Research</i> , 2016, 22, 2271-2282.	3.2	55
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188	GRIK5 stimulates colon cancer growth and metastasis through cAMP/PKA/CADM3 signaling. <i>Cell Biology International</i> , 2023, 47, 1259-1266.	1.4	2