

Systematic identification of signaling pathways with po resistance

Science Signaling

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Citation Report

#	ARTICLE	IF	CITATIONS
1	RAS signaling promotes resistance to JAK inhibitors by suppressing BAD-mediated apoptosis. <i>Science Signaling</i> , 2014, 7, ra122.	1.6	65
2	Combination of a Selective HSP90 α / β Inhibitor and a RAS-RAF-MEK-ERK Signaling Pathway Inhibitor Triggers Synergistic Cytotoxicity in Multiple Myeloma Cells. <i>PLoS ONE</i> , 2015, 10, e0143847.	1.1	20
3	Personalized targeted therapy for esophageal squamous cell carcinoma. <i>World Journal of Gastroenterology</i> , 2015, 21, 7648.	1.4	43
4	Efficacy of SERD/SERM Hybrid-CDK4/6 Inhibitor Combinations in Models of Endocrine Therapy-Resistant Breast Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 5121-5130.	3.2	126
5	Regulation of viability, differentiation and death of human melanoma cells carrying neural stem cell biomarkers: a possibility for neural trans-differentiation. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 996-1015.	2.2	5
6	Genomically guided cancer treatments: from "promising" to "clinically useful". <i>Journal of the National Cancer Institute</i> , 2015, 107, djv168-djv168.	3.0	5
7	Immune Checkpoint Targeting in Cancer Therapy: Toward Combination Strategies with Curative Potential. <i>Cell</i> , 2015, 161, 205-214.	13.5	1,872
8	Mapping the Pathways of Resistance to Targeted Therapies. <i>Cancer Research</i> , 2015, 75, 4247-4251.	0.4	35
9	Targeting RAS -mutant Cancers: Is ERK the Key?. <i>Trends in Cancer</i> , 2015, 1, 183-198.	3.8	104
10	Vertical suppression of the EGFR pathway prevents onset of resistance in colorectal cancers. <i>Nature Communications</i> , 2015, 6, 8305.	5.8	97
11	Decoding breast cancer tissue-stroma interactions using species-specific sequencing. <i>Breast Cancer Research</i> , 2015, 17, 109.	2.2	11
12	FRA1 promotes squamous cell carcinoma growth and metastasis through distinct AKT and c-Jun dependent mechanisms. <i>Oncotarget</i> , 2016, 7, 34371-34383.	0.8	37
13	Compensatory Increase of Transglutaminase 2 Is Responsible for Resistance to mTOR Inhibitor Treatment. <i>PLoS ONE</i> , 2016, 11, e0149388.	1.1	17
14	Molecular Mechanisms Involved in the Acquisition of Resistance to Treatment of Colon Cancer Cells. , 2016, , .		2
15	<i>PIK3CA</i> mutations enable targeting of a breast tumor dependency through mTOR-mediated MCL-1 translation. <i>Science Translational Medicine</i> , 2016, 8, 369ra175.	5.8	49
16	Inhibiting Notch Activity in Breast Cancer Stem Cells by Glucose Functionalized Nanoparticles Carrying β -secretase Inhibitors. <i>Molecular Therapy</i> , 2016, 24, 926-936.	3.7	91
17	Combination with β -secretase inhibitor prolongs treatment efficacy of BRAF inhibitor in BRAF-mutated melanoma cells. <i>Cancer Letters</i> , 2016, 376, 43-52.	3.2	10
18	HER2 expression identifies dynamic functional states within circulating breast cancer cells. <i>Nature</i> , 2016, 537, 102-106.	13.7	335

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19	Episturctural Drug Design to Treat Cancer Metastasis and the Associated Drug Resistance. <i>Soft and Biological Matter</i> , 2016, , 417-425.	0.3	0
20	Integrative analysis of cancer genes in a functional interactome. <i>Scientific Reports</i> , 2016, 6, 29228.	1.6	6
21	Targeting MCL-1/BCL-XL Forestalls the Acquisition of Resistance to ABT-199 in Acute Myeloid Leukemia. <i>Scientific Reports</i> , 2016, 6, 27696.	1.6	125
22	An Automated High-throughput Array Microscope for Cancer Cell Mechanics. <i>Scientific Reports</i> , 2016, 6, 27371.	1.6	5
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28	Sensitive Detection of Mono- and Polyclonal ESR1 Mutations in Primary Tumors, Metastatic Lesions, and Cell-Free DNA of Breast Cancer Patients. <i>Clinical Cancer Research</i> , 2016, 22, 1130-1137.	3.2	166
29	Targeting the Breast Cancer Kinome. <i>Journal of Cellular Physiology</i> , 2017, 232, 53-60.	2.0	23
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36	Progress towards precision functional genomics in cancer. <i>Current Opinion in Systems Biology</i> , 2017, 2, 74-83.	1.3	7

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41	Notch Signaling in Development, Tissue Homeostasis, and Disease. <i>Physiological Reviews</i> , 2017, 97, 1235-1294.	13.1	658
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56	Integration of protein phosphorylation, acetylation, and methylation data sets to outline lung cancer signaling networks. <i>Science Signaling</i> , 2018, 11, .	1.6	40
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60	Genomically informed small-molecule drugs overcome resistance to a sustained-release formulation of an engineered death receptor agonist in patient-derived tumor models. <i>Science Advances</i> , 2019, 5, eaaw9162.	4.7	11
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144	The role of CTNNB1 mutations and matrix metalloproteinases (MMPs) in anti-angiogenesis treatment of endometrial carcinoma. <i>Gynecologic Oncology</i> , 2022, , .	0.6	1
145	NOTCH Signaling Limits the Response of Low-Grade Serous Ovarian Cancers to MEK Inhibition. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 1862-1874.	1.9	4
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