

Protein prenylation: unique fats make their mark on bio

Nature Reviews Molecular Cell Biology

17, 110-122

DOI: [10.1038/nrm.2015.11](https://doi.org/10.1038/nrm.2015.11)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Antiviral therapy of hepatitis delta virus infection – progress and challenges towards cure. Current Opinion in Virology, 2016, 20, 112-118.	2.6	32
2	Biomarkers and Targeted Therapy in Pancreatic Cancer. Biomarkers in Cancer, 2016, 8s1, BIC.S34414.	3.6	44
3	Metabolic Stress Induces Caspase-3 Mediated Degradation and Inactivation of Farnesyl and Geranylgeranyl Transferase Activities in Pancreatic β -Cells. Cellular Physiology and Biochemistry, 2016, 39, 2110-2120.	1.1	28
4	Dynamic protein S-palmitoylation mediates parasite life cycle progression and diverse mechanisms of virulence. Critical Reviews in Biochemistry and Molecular Biology, 2017, 52, 145-162.	2.3	24
5	Characterization of the activation of small GTPases by their GEFs on membranes using artificial membrane tethering. Biochemical Journal, 2017, 474, 1259-1272.	1.7	29
6	New tricks for human farnesyltransferase inhibitor: cancer and beyond. MedChemComm, 2017, 8, 841-854.	3.5	53
7	Inhibition of Isoprenylcysteine Carboxymethyltransferase Induces Cell-Cycle Arrest and Apoptosis through p21 and p21-Regulated BNIP3 Induction in Pancreatic Cancer. Molecular Cancer Therapeutics, 2017, 16, 914-923.	1.9	47
8	Isoprenylcysteine carboxymethyltransferase is critical for malignant transformation and tumor maintenance by all RAS isoforms. Oncogene, 2017, 36, 3934-3942.	2.6	40
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10	Mechanisms of mutant PDE6 proteins underlying retinal diseases. Cellular Signalling, 2017, 37, 74-80.	1.7	33
11	Farnesyltransferase-Mediated Delivery of a Covalent Inhibitor Overcomes Alternative Prenylation to Mislocalize K-Ras. ACS Chemical Biology, 2017, 12, 1956-1962.	1.6	33
12	Exploring the biochemistry of the prenylome and its role in disease through proteomics: progress and potential. Expert Review of Proteomics, 2017, 14, 515-528.	1.3	7
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20	Mechanisms and functions of guanylate-binding proteins and related interferon-inducible GTPases: Roles in intracellular lysis of pathogens. <i>Cellular Microbiology</i> , 2017, 19, e12791.	1.1	47
21	Exploring the putative selfâ€“binding property of the human farnesyltransferase alphaâ€“subunit. <i>FEBS Letters</i> , 2017, 591, 3637-3648.	1.3	5
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38	Cytotoxic effects of essential oils from four <i>Lippia alba</i> chemotypes in human liver and lung cancer cell lines. <i>Journal of Essential Oil Research</i> , 2018, 30, 167-181.	1.3	8
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