

Molecular insight in the multifunctional activities of W

Biochemical Pharmacology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Withaferin A inhibits pro-inflammatory cytokine-induced damage to islets in culture and following transplantation. <i>Diabetologia</i> , 2013, 56, 814-824.	2.9	54
2	Determination of withaferin A and withanolide A in mice plasma using high-performance liquid chromatography-tandem mass spectrometry: Application to pharmacokinetics after oral administration of <i>Withania somnifera</i> aqueous extract. <i>Journal of Pharmaceutical and Biomedical Analysis</i> . 2013, 80, 203-212.	1.4	74
3	Contribution of Cage-Shaped Structure of Physalins to Their Mode of Action in Inhibition of NF- κ B Activation. <i>ACS Medicinal Chemistry Letters</i> , 2013, 4, 730-735.	1.3	25
4	<i>Withania somnifera</i> Root Extract Inhibits Mammary Cancer Metastasis and Epithelial to Mesenchymal Transition. <i>PLoS ONE</i> , 2013, 8, e75069.	1.1	49
5	Ashwagandha: Ancient Medicine for Modern Times. <i>Journal of Ancient Diseases & Preventive Remedies</i> , 2013, 01, .	0.2	4
6	Pleiotropic Role of HSF1 in Neoplastic Transformation. <i>Current Cancer Drug Targets</i> , 2014, 14, 144-155.	0.8	47
7	Enhanced Biosynthesis of Withanolides by Elicitation and Precursor Feeding in Cell Suspension Culture of <i>Withania somnifera</i> (L.) Dunal in Shake-Flask Culture and Bioreactor. <i>PLoS ONE</i> , 2014, 9, e104005.	1.1	86
8	Pharmacological Levels of Withaferin A (<i>Withania somnifera</i>) Trigger Clinically Relevant Anticancer Effects Specific to Triple Negative Breast Cancer Cells. <i>PLoS ONE</i> , 2014, 9, e87850.	1.1	70
9	JNK κ NQO1 axis drives TAp73-mediated tumor suppression upon oxidative and proteasomal stress. <i>Cell Death and Disease</i> , 2014, 5, e1484-e1484.	2.7	33
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152	Optimization of a Cell Surface Vimentin Binding Peptoid to Extract Cytotoxicity Effect on Lung Cancer Cells. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
153	Phytoconstituents of <i>Withania somnifera</i> unveiled Ashwagandhanolide as a potential drug targeting breast cancer: Investigations through computational, molecular docking and conceptual DFT studies. <i>PLoS ONE</i> , 2022, 17, e0275432.	1.1	11
154	Effect of seaweed elicitation and culture conditions on biomass and metabolite production in in vitro shoots of <i>Withania somnifera</i> . <i>South African Journal of Botany</i> , 2022, 151, 781-790.	1.2	1
155	Adaptogenic activity of withaferin A on human cervical carcinoma cells using high-definition vibrational spectroscopic imaging. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2023, 1869, 166615.	1.8	1
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162	PROTAC Nanoplatfom with Targeted Degradation of NAD(P)H:Quinone Oxidoreductase 1 to Enhance Reactive Oxygen Species-Mediated Apoptosis. <i>ACS Applied Materials & Interfaces</i> , 2023, 15, 8946-8957.	4.0	2
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164	The immunomodulatory role of <i>withania somnifera</i> (L.) dunal in inflammatory diseases. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	5
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