Roy Karnati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11803039/publications.pdf

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		1307594	1588992	
8	303	7	8	
papers	citations	h-index	g-index	
8	8	8	605	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	15-Lipoxygenase metabolites of α-linolenic acid, [13-(S)-HPOTrE and 13-(S)-HOTrE], mediate anti-inflammatory effects by inactivating NLRP3 inflammasome. Scientific Reports, 2016, 6, 31649.	3.3	84
2	Lacritin and other new proteins of the lacrimal functional unit. Experimental Eye Research, 2009, 88, 848-858.	2.6	62
3	Lacritin and the tear proteome as natural replacement therapy for dry eye. Experimental Eye Research, 2013, 117, 39-52.	2.6	56
4	Chebulagic acid from Terminalia chebula causes G1 arrest, inhibits $NF\hat{l}^{\circ}B$ and induces apoptosis in retinoblastoma cells. BMC Complementary and Alternative Medicine, 2014, 14, 319.	3.7	35
5	Lacritin and other autophagy associated proteins in ocular surface health. Experimental Eye Research, 2016, 144, 4-13.	2.6	26
6	Allethrin toxicity on human corneal epithelial cells involves mitochondrial pathway mediated apoptosis. Toxicology in Vitro, 2013, 27, 2242-2248.	2.4	25
7	Lacritin Salvages Human Corneal Epithelial Cells from Lipopolysaccharide Induced Cell Death. Scientific Reports, 2016, 5, 18362.	3.3	8
8	Anti-inflammatory and Anti-proliferative Properties of <i>Chromolaena odorata </i> Leaf Extracts in Normal and Skin-Cancer Cell Lines. Journal of Herbs, Spices and Medicinal Plants, 2014, 20, 359-371.	1.1	7