Anil Ahsan

List of Publications by Year
in descending order

8 papers	257 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	430 citing authors

#	Article	IF	Citations
1	EGCG protects against homocysteine-induced human umbilical vein endothelial cells apoptosis by modulating mitochondrial-dependent apoptotic signaling and PI3K/Akt/eNOS signaling pathways. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 672-680.	4.9	60
2	Phosphocreatine protects endothelial cells from oxidized low-density lipoprotein-induced apoptosis by modulating the PI3K/Akt/eNOS pathway. Apoptosis: an International Journal on Programmed Cell Death, 2015, 20, 1563-1576.	4.9	52
3	Phosphocreatine protects endothelial cells from Methylglyoxal induced oxidative stress and apoptosis via the regulation of PI3K/Akt/eNOS and NF-Î°B pathway. Vascular Pharmacology, 2017, 91, 26-35.	2.1	45
4	Anticancer effect of SZC015 on lung cancer cells through ROS-dependent apoptosis and autophagy induction mechanisms in vitro. International Immunopharmacology, 2016, 40, 400-409.	3.8	22
5	Phosphocreatine protects against LPS-induced human umbilical vein endothelial cell apoptosis by regulating mitochondrial oxidative phosphorylation. Apoptosis: an International Journal on Programmed Cell Death, 2016, 21, 283-297.	4.9	22
6	Induction of autophagy by an oleanolic acid derivative, SZC017, promotes ROSâ€dependent apoptosis through Akt and JAK2/STAT3 signaling pathway in human lung cancer cells. Cell Biology International, 2017, 41, 1367-1378.	3.0	21
7	Phosphocreatine Improves Cardiac Dysfunction by Normalizing Mitochondrial Respiratory Function through JAK2/STAT3 Signaling Pathway In Vivo and In Vitro. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-18.	4.0	20
8	Potential Chemotherapeutic Effect of Selenium for Improved Canceration of Esophageal Cancer. International Journal of Molecular Sciences, 2022, 23, 5509.	4.1	9