Praveen K Vayalil

List of Publications by Year
in descending order

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Version: 2024-02-01

14 papers	1,573 citations	567247 15 h-index	940516 16 g-index
17 all docs	17 docs citations	17 times ranked	2013 citing authors

#	Article	IF	Citations
1	Antioxidant and Antimutagenic Properties of Aqueous Extract of Date Fruit (Phoenix dactyliferaL.) Tj ETQq1 1 0.784314 rgBT /Overlock	5.2	311
2	Green Tea Polyphenols Prevent Ultraviolet Light-Induced Oxidative Damage and Matrix Metalloproteinases Expression in Mouse Skin. Journal of Investigative Dermatology, 2004, 122, 1480-1487.	0.7	228
3	Date Fruits (Phoenix dactyliferaLinn): An Emerging Medicinal Food. Critical Reviews in Food Science and Nutrition, 2012, 52, 249-271.	10.3	228
4	Treatment of epigallocatechin-3-gallate inhibits matrix metalloproteinases-2 and -9 via inhibition of activation of mitogen-activated protein kinases, c-jun and NF-?B in human prostate carcinoma DU-145 cells. Prostate, 2004, 59, 33-42.	2.3	101
5	Glutathione suppresses TGF-Î²-induced PAI-1 expression by inhibiting p38 and JNK MAPK and the binding of AP-1, SP-1, and Smad to the PAI-1 promoter. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1281-L1292.	2.9	83
6	Rasayanas: Evidence for the Concept of Prevention of Diseases. The American Journal of Chinese Medicine, 2002, 30, 155-171.	3.8	81
7	Therapeutic Value of Small Molecule Inhibitor to Plasminogen Activator Inhibitorâ€“1 for Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2012, 46, 87-95.	2.9	74
8	Glutathione restores collagen degradation in TGF-Î²-treated fibroblasts by blocking plasminogen activator inhibitor-1 expression and activating plasminogen. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 289, L937-L945.	2.9	30
9	Mitochondrial Bioenergetics of Metastatic Breast Cancer Cells in Response to Dynamic Changes in Oxygen Tension: Effects of HIF-1Î±. PLoS ONE, 2013, 8, e68348.	2.5	28
10	Detection of electrophile-sensitive proteins. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 913-922.	2.4	26
11	Mitochondrial oncobioenergetic index: A potential biomarker to predict progression from indolent to aggressive prostate cancer. Oncotarget, 2015, 6, 43065-43080.	1.8	24
12	Protective Effects ofRasayanason Cyclophosphamide- and Radiation-Induced Damage. Journal of Alternative and Complementary Medicine, 2002, 8, 787-796.	2.1	19
13	Mitochondrial thiol modification by a targeted electrophile inhibits metabolism in breast adenocarcinoma cells by inhibiting enzyme activity and protein levels. Redox Biology, 2016, 8, 136-148.	9.0	15
14	A Novel Class of Mitochondria-Targeted Soft Electrophiles Modifies Mitochondrial Proteins and Inhibits Mitochondrial Metabolism in Breast Cancer Cells through Redox Mechanisms. PLoS ONE, 2015, 10, e0120460.	2.5	11