

Bassant M Barakat

List of Publications by Year in descending order

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17
papers

814
citations

623734

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888059

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1536
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymoquinone up-regulates PTEN expression and induces apoptosis in doxorubicin-resistant human breast cancer cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011, 706, 28-35.	1.0	173
2	Tangeretin Sensitizes Cisplatin-Resistant Human Ovarian Cancer Cells through Downregulation of Phosphoinositide 3-Kinase/Akt Signaling Pathway. <i>Cancer Research</i> , 2009, 69, 8910-8917.	0.9	118
3	Naringenin Protects HaCaT Human Keratinocytes Against UVB-induced Apoptosis and Enhances the Removal of Cyclobutane Pyrimidine Dimers from the Genome. <i>Photochemistry and Photobiology</i> , 2008, 84, 307-316.	2.5	72
4	Protective Effect of Boswellic Acids against Doxorubicin-Induced Hepatotoxicity: Impact on Nrf2/HO-1 Defense Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	66
5	Overexpression of DDB2 enhances the sensitivity of human ovarian cancer cells to cisplatin by augmenting cellular apoptosis. <i>International Journal of Cancer</i> , 2010, 127, 977-988.	5.1	53
6	Protective effect of boswellic acids versus pioglitazone in a rat model of diet-induced non-alcoholic fatty liver disease: influence on insulin resistance and energy expenditure. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 587-600.	3.0	48
7	Antioxidant and Angiostatic Effect of <i>Spirulina platensis</i> Suspension in Complete Freund's Adjuvant-Induced Arthritis in Rats. <i>PLoS ONE</i> , 2015, 10, e0121523.	2.5	42
8	Tangeretin attenuates cisplatin-induced renal injury in rats: Impact on the inflammatory cascade and oxidative perturbations. <i>Chemico-Biological Interactions</i> , 2016, 258, 205-213.	4.0	42
9	The p38 Mitogen-activated Protein Kinase Augments Nucleotide Excision Repair by Mediating DDB2 Degradation and Chromatin Relaxation. <i>Journal of Biological Chemistry</i> , 2008, 283, 32553-32561.	3.4	39
10	An optimized dose of raspberry ketones controls hyperlipidemia and insulin resistance in male obese rats: Effect on adipose tissue expression of adipocytokines and Aquaporin 7. <i>European Journal of Pharmacology</i> , 2018, 832, 81-89.	3.5	33
11	Antiestrogenic activities of isoquercitrin in ovariectomized rats: Role of inhibiting hypoxia inducible factor-1 alpha. <i>European Journal of Pharmacology</i> , 2019, 865, 172785.	3.5	32
12	Anti-inflammatory and neuroprotective activity of boswellic acids in rotenone parkinsonian rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 819-829.	1.4	27
13	Duloxetine protects against experimental diabetic retinopathy in mice through retinal GFAP downregulation and modulation of neurotrophic factors. <i>Experimental Eye Research</i> , 2019, 186, 107742.	2.6	23
14	Protective effect of metformin on rat diabetic retinopathy involves suppression of toll-like receptor 4/nuclear factor-kappa B expression and glutamate excitotoxicity. <i>International Immunopharmacology</i> , 2021, 90, 107193.	3.8	19
15	Antitumor activity of a molecularly imprinted nanopreparation of 5-fluorouracil against Ehrlich's carcinoma solid tumors grown in mice: Comparison to free 5-fluorouracil. <i>Chemico-Biological Interactions</i> , 2018, 295, 52-63.	4.0	15
16	Clinical Characteristics and Treatment Outcomes of Mild to Moderate COVID-19 Patients at Tertiary Care Hospital, Al Baha, Saudi Arabia: A Single Centre Study. <i>Journal of Infection and Public Health</i> , 2022, 15, 331-337.	4.1	7
17	Clinical Efficacy of Hydroxychloroquine in Patients with COVID-19: Findings from an Observational Comparative Study in Saudi Arabia. <i>Antibiotics</i> , 2021, 10, 365.	3.7	5