Gatikrushna Panigrahi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4217276/publications.pdf

Version: 2024-02-01

24 papers 574 citations

15 h-index 19 g-index

25 all docs 25 docs citations

25 times ranked

1054 citing authors

#	Article	IF	CITATIONS
1	How Comorbidities Shape Cancer Biology and Survival. Trends in Cancer, 2021, 7, 488-495.	3.8	27
2	Syntaxin 6â€mediated exosome secretion regulates enzalutamide resistance in prostate cancer. Molecular Carcinogenesis, 2020, 59, 62-72.	1.3	41
3	Delitpyrones: α-Pyrone Derivatives from a Freshwater Delitschia sp Planta Medica, 2019, 85, 62-71.	0.7	14
4	Exosome proteomic analyses identify inflammatory phenotype and novel biomarkers in African American prostate cancer patients. Cancer Medicine, 2019, 8, 1110-1123.	1.3	69
5	Abstract 2653: Usefulness of plasma exosomes to characterize hypoxic phenotype in primary prostate tumors., 2019,,.		O
6	Abstract LB-296: Breast cancer metabolism in association with diabetes. , 2019, , .		0
7	Hypoxia-induced exosome secretion promotes survival of African-American and Caucasian prostate cancer cells. Scientific Reports, 2018, 8, 3853.	1.6	84
8	Exosomes secreted by placental stem cells selectively inhibit growth of aggressive prostate cancer cells. Biochemical and Biophysical Research Communications, 2018, 499, 1004-1010.	1.0	27
9	Interaction of anthraquinones of Cassia occidentalis seeds with DNA and Glutathione. Toxicology Reports, 2018, 5, 164-172.	1.6	17
10	Exosomal microRNA profiling to identify hypoxia-related biomarkers in prostate cancer. Oncotarget, 2018, 9, 13894-13910.	0.8	47
11	Abstract 2437: Novel metabolic adaptations support proliferation of African American prostate cancer cells under hypoxia. , 2018, , .		O
12	Exosomes-based biomarker discovery for diagnosis and prognosis of prostate cancer. Frontiers in Bioscience - Landmark, 2017, 22, 1682-1696.	3.0	20
13	Abstract B11: Proteomic analysis of serum-derived exosomes: Identification of novel protein signature associated with African-American prostate cancer. , 2017, , .		O
14	Abstract 1338: Exosome secretion promotes proliferation of African American prostate cancer cells under hypoxia: Role of HIF2A and RAB signaling., 2017,,.		0
15	Abstract 3187: Role of exosome secretion in the survival of enzalutamide-resistant prostate cancer cells: Syntaxin 6 as a novel therapeutic target., 2017,,.		O
16	Graviola inhibits hypoxia-induced NADPH oxidase activity in prostate cancer cells reducing their proliferation and clonogenicity. Scientific Reports, 2016, 6, 23135.	1.6	42
17	Immunomodulatory potential of Rhein, an anthraquinone moiety of Cassia occidentalis seeds. Toxicology Letters, 2016, 245, 15-23.	0.4	22
18	Activity-Guided Chemo Toxic Profiling of <i>Cassia occidentalis</i> (CO) Seeds: Detection of Toxic Compounds in Body Fluids of CO-Exposed Patients and Experimental Rats. Chemical Research in Toxicology, 2015, 28, 1120-1132.	1.7	39

#	Article	lF	CITATIONS
19	Mechanism of Rhein-Induced Apoptosis in Rat Primary Hepatocytes: Beneficial Effect of Cyclosporine A. Chemical Research in Toxicology, 2015, 28, 1133-1143.	1.7	28
20	Investigation of the interaction of anthraquinones of Cassia occidentalis seeds with bovine serum albumin by molecular docking and spectroscopic analysis: Correlation to their in vitro cytotoxic potential. Food Research International, 2015, 77, 368-377.	2.9	32
21	Association between children death and consumption of Cassia occidentalis seeds: Clinical and experimental investigations. Food and Chemical Toxicology, 2014, 67, 236-248.	1.8	24
22	Preparative thin-layer chromatographic separation followed by identification of antifungal compound in <i>Cassia laevigata</i> by RP-HPLC and GC-MS. Journal of the Science of Food and Agriculture, 2014, 94, 308-315.	1.7	8
23	Hepatic transcriptional analysis in rats treated with Cassia occidentalis seed: Involvement of oxidative stress and impairment in xenobiotic metabolism as a putative mechanism of toxicity. Toxicology Letters, 2014, 229, 273-283.	0.4	17
24	Molecular characterization of distinct YMV (Yellow mosaic virus) isolates affecting pulses in India with the aid of coat protein gene as a marker for identification. Molecular Biology Reports, 2014, 41, 2635-2644.	1.0	11