Ilora Ghosh

List of Publications by Year in descending order

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713332 623574 28 475 14 21 citations h-index g-index papers 28 28 28 483 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chrysin and Capsaicin induces premature senescence and apoptosis via mitochondrial dysfunction and p53 elevation in Cervical cancer cells. Saudi Journal of Biological Sciences, 2022, 29, 3838-3847.	1.8	13
2	Low-dose exposure to phytosynthesized gold nanoparticles combined with glutamine deprivation enhances cell death in the cancer cell line HeLa <i>via</i> oxidative stress-mediated mitochondrial dysfunction and GO/G1 cell cycle arrest. Nanoscale, 2022, 14, 10399-10417.	2.8	21
3	Fucoidan induces ROS-dependent epigenetic modulation in cervical cancer HeLa cell. International Journal of Biological Macromolecules, 2021, 181, 180-192.	3.6	20
4	Exploring prevalence of potential pathogens and fecal indicators in geographically distinct river systems through comparative metagenomics. Environmental Pollution, 2021, 282, 117003.	3.7	7
5	Hyaluronanâ€binding protein 1 (HABP1) overexpression triggers induction of senescence in fibroblasts cells. Cell Biology International, 2020, 44, 1312-1330.	1.4	3
6	Possible role of differentially expressing novel protein markers (ligatin and fibulinâ€₹) in human aqueous humor and trabecular meshwork tissue in glaucoma progression. Cell Biology International, 2019, 43, 820-834.	1.4	4
7	Metagenomic Exploration of Microbial Signatures on Periyar River Sediments from the Periyar Tiger Reserve in the Western Ghats. Genome Announcements, $2018, 6, .$	0.8	2
8	Metagenomics Study of Contaminated Sediments from the Yamuna River at Kalindi Kunj, Delhi, India. Genome Announcements, 2018, 6, .	0.8	10
9	Cadmium Toxicity Showing Organ Specific Signature of Responsiveness. Environmental Science and Engineering, 2017, , 71-97.	0.1	1
10	A combined approach against tumorigenesis using glucose deprivation and mitochondrial complex 1 inhibition by rotenone. Cell Biology International, 2016, 40, 821-831.	1.4	18
11	Enhanced Cationic Charge is a Key Factor in Promoting Staphylocidal Activity of α-Melanocyte Stimulating Hormone via Selective Lipid Affinity. Scientific Reports, 2016, 6, 31492.	1.6	28
12	Lowâ€dose rotenone exposure induces early senescence leading to late apoptotic signaling cascade in human trabecular meshwork (HTM) cell line: An in vitro glaucoma model. Cell Biology International, 2016, 40, 107-120.	1.4	10
13	Brain most susceptible to cadmium induced oxidative stress in mice. Journal of Trace Elements in Medicine and Biology, 2015, 30, 184-193.	1.5	33
14	Increased Hyaluronan Levels in HABP1/p32/gC1qR Overexpressing HepG2 Cells Inhibit Autophagic Vacuolation Regulating Tumor Potency. PLoS ONE, 2014, 9, e103208.	1.1	15
15	Autophagic Vacuolation Induced by Excess ROS Generation in HABP1/p32/gC1qR Overexpressing Fibroblasts and Its Reversal by Polymeric Hyaluronan. PLoS ONE, 2013, 8, e78131.	1.1	19
16	Overexpression of Hyaluronan-binding Protein 1 (HABP1/p32/gC1qR) in HepG2 Cells Leads to Increased Hyaluronan Synthesis and Cell Proliferation by Up-regulation of Cyclin D1 in AKT-dependent Pathway. Journal of Biological Chemistry, 2012, 287, 19750-19764.	1.6	35
17	Nuclear morphology and c-Jun N-terminal kinase 1 expression differentiate serum-starved oxidative stress signalling from hydrogen peroxide-induced apoptosis in retinal neuronal cell line. Cell Biology International, 2012, 36, 1021-1027.	1.4	4
18	Evidence for Serpentine as a novel antioxidant by a redox sensitive HABP1 overexpressing cell line by inhibiting its nuclear translocation of NF-1ºB. Free Radical Research, 2011, 45, 1279-1288.	1.5	11

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19	Hyaluronan-binding protein 1 (HABP1/p32/gC1qR) induces melanoma cell migration and tumor growth by NF-kappa B dependent MMP-2 activation through integrin $\hat{l}\pm v\hat{l}^2$ 3 interaction. Cellular Signalling, 2011, 23, 1563-1577.	1.7	50
20	Hyaluronan Binding Protein 1 (HABP1/p32/gC1qR): A New Perspective in Tumor Development. , 2009, , 51-68.		4
21	Excessive reactive oxygen species induces apoptosis in fibroblasts: Role of mitochondrially accumulated hyaluronic acid binding protein 1 (HABP1/p32/gC1qR). Experimental Cell Research, 2008, 314, 651-667.	1.2	54
22	Appearance of Hyaluronan Binding Protein 1 Proprotein in Pachytene Spermatocytes and Round Spermatids Correlates With Spermatogenesis. Journal of Andrology, 2006, 27, 604-610.	2.0	6
23	Presence of a Human Hyaluronan Binding Protein 1 (HABP1) Pseudogene-Like Sequence in Methanosarcina barkeri Suggests Its Linkage in Evolution. DNA and Cell Biology, 2004, 23, 301-310.	0.9	2
24	Differential expression of Hyaluronic Acid Binding protein 1 (HABP1)/P32/C1QBP during progression of epidermal carcinoma. Molecular and Cellular Biochemistry, 2004, 267, 133-139.	1.4	38
25	Sperm surface hyaluronan binding protein (HABP1) interacts with zona pellucida of water buffalo (Bubalus bubalis) through its clustered mannose residues. Molecular Reproduction and Development, 2003, 64, 235-244.	1.0	19
26	Evidence for the Presence of HABP1Pseudogene in Multiple Locations of Mammalian Genome. DNA and Cell Biology, 2002, 21, 727-735.	0.9	8
27	Reduction in the level of hyaluronan binding protein 1 (HABP1) is associated with loss of sperm motility. Journal of Reproductive Immunology, 2002, 53, 45-54.	0.8	22
28	Stage-specific expression of proprotein form of hyaluronan binding protein 1 (HABP1) during spermatogenesis in rat. Molecular Reproduction and Development, 2002, 62, 223-232.	1.0	18