Bi-Dar Wang

List of Publications by Year
in descending order

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26 papers	1,057 citations	516215 16 h-index	552369 26 g-index
26 all docs	26 docs citations	26 times ranked	1702 citing authors

#	Article	IF	Citations
1	MicroRNA-mRNA Regulatory Network Mediates Activation of mTOR and VEGF Signaling in African American Prostate Cancer. International Journal of Molecular Sciences, 2022, 23, 2926.	1.8	11
2	Genomics of Black American colon cancer disparities: An RNA sequencing (RNA-Seq) study from an academic, tertiary referral center. Surgery, 2021, 170, 1160-1167.	1.0	2
3	Prostate cancer: Alternatively spliced mRNA transcripts in tumor progression and their uses as therapeutic targets. International Journal of Biochemistry and Cell Biology, 2021, 141, 106096.	1.2	5
4	A Novel FGFR3 Splice Variant Preferentially Expressed in African American Prostate Cancer Drives Aggressive Phenotypes and Docetaxel Resistance. Molecular Cancer Research, 2019, 17, 2115-2125.	1.5	9
5	Aberrant RNA Splicing in Cancer and Drug Resistance. Cancers, 2018, 10, 458.	1.7	145
6	MicroRNA and mRNA expression associated with ectopic germinal centers in thymus of myasthenia gravis. PLoS ONE, 2018, 13, e0205464.	1.1	13
7	Alternative splicing promotes tumour aggressiveness and drug resistance in African American prostate cancer. Nature Communications, 2017, 8, 15921.	5.8	87
8	miR-570 interacts with mitochondrial ATPase subunit g (ATP5L) encoding mRNA in stored platelets. Platelets, 2017, 28, 74-81.	1.1	26
9	MicroRNAs Are Involved in the Development of Morphine-Induced Analgesic Tolerance and Regulate Functionally Relevant Changes in Serpini1. Frontiers in Molecular Neuroscience, 2016, 9, 20.	1.4	33
10	Voltage-gated Na+ Channel Activity Increases Colon Cancer Transcriptional Activity and Invasion Via Persistent MAPK Signaling. Scientific Reports, 2015, 5, 11541.	1.6	75
11	Viral non-coding RNA inhibits HNF4Î± expression in HCV associated hepatocellular carcinoma. Infectious Agents and Cancer, 2015, 10, 19.	1.2	4
12	Identification and Functional Validation of Reciprocal microRNAâ€“mRNA Pairings in African American Prostate Cancer Disparities. Clinical Cancer Research, 2015, 21, 4970-4984.	3.2	74
13	Neuroplasticity, axonal guidance and microâ€<scp>RNA</scp> genes are associated with morphine selfâ€administration behavior. Addiction Biology, 2013, 18, 480-495.	1.4	45
14	Androgen Receptor-Target Genes in African American Prostate Cancer Disparities. Prostate Cancer, 2013, 2013, 1-15.	0.4	45
15	A Mechanism Linking Id2-TGFÎ² Crosstalk to Reversible Adaptive Plasticity in Neuroblastoma. PLoS ONE, 2013, 8, e83521.	1.1	21
16	Prostate apoptosis response protein 4 sensitizes human colon cancer cells to chemotherapeutic 5-FU through mediation of an NFÎºB and microRNA network. Molecular Cancer, 2010, 9, 98.	7.9	52
17	Molecular mechanism underlying differential apoptosis between human melanoma cell lines UACC903 and UACC903(+6) revealed by mitochondria-focused cDNA microarrays. Apoptosis: an International Journal on Programmed Cell Death, 2008, 13, 993-1004.	2.2	18
18	Transcriptional homogenization of rDNA repeats in the episome-based nucleolus induces genome-wide changes in the chromosomal distribution of condensin. Plasmid, 2008, 59, 45-53.	0.4	12

#	Article	IF	Citations
19	Dysregulated Mitochondrial Genes and Networks with Drug Targets in Postmortem Brain of Patients with Posttraumatic Stress Disorder (PTSD) Revealed by Human Mitochondria-Focused cDNA Microarrays. International Journal of Biological Sciences, 2008, 4, 223-235.	2.6	101
20	Differences in Apoptosis and Cell Cycle Distribution between Human Melanoma Cell Lines UACC903 and UACC903(+6), before and after UV Irradiation. International Journal of Biological Sciences, 2007, 3, 342-348.	2.6	5
21	Condensin function at centromere chromatin facilitates proper kinetochore tension and ensures correct mitotic segregation of sister chromatids. Genes To Cells, 2007, 12, 1075-1090.	0.5	43
22	Condensin Function in Mitotic Nucleolar Segregation is Regulated by rDNA Transcription. Cell Cycle, 2006, 5, 2260-2267.	1.3	43
23	Condensin Binding at Distinct and Specific Chromosomal Sites in the Saccharomyces cerevisiae Genome. Molecular and Cellular Biology, 2005, 25, 7216-7225.	1.1	99
24	Cdc14p/FEAR Pathway Controls Segregation of Nucleolus inS. cerevisiaeby Facilitating Condensin Targeting to rDNA Chromatin in Anaphase. Cell Cycle, 2004, 3, 958-965.	1.3	74
25	Induction of a Mitosis Delay and Cell Lysis by High-Level Secretion of Mouse Î±-Amylase from Saccharomyces cerevisiae. Applied and Environmental Microbiology, 2001, 67, 3693-3701.	1.4	3
26	Asparagine as a nitrogen source for improving the secretion of mouse ?-amylase inSaccharomyces cerevisiae protease A-deficient strains. Yeast, 2000, 16, 207-217.	0.8	12