

Bi-Dar Wang

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,057
citations

516710
16
h-index

552781
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.	4.1	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.	1.9	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.	2.8	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.	3.4	9
5	Aberrant RNA Splicing in Cancer and Drug Resistance. Cancers, 2018, 10, 458.	3.7	145
6	MicroRNA and mRNA expression associated with ectopic germinal centers in thymus of myasthenia gravis. PLoS ONE, 2018, 13, e0205464.	2.5	13
7	Alternative splicing promotes tumour aggressiveness and drug resistance in African American prostate cancer. Nature Communications, 2017, 8, 15921.	12.8	87
8	miR-570 interacts with mitochondrial ATPase subunit g (ATP5L) encoding mRNA in stored platelets. Platelets, 2017, 28, 74-81.	2.3	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.	2.9	33
10	Voltage-gated Na ⁺ Channel Activity Increases Colon Cancer Transcriptional Activity and Invasion Via Persistent MAPK Signaling. Scientific Reports, 2015, 5, 11541.	3.3	75
11	Viral non-coding RNA inhibits HNF4 β expression in HCV associated hepatocellular carcinoma. Infectious Agents and Cancer, 2015, 10, 19.	2.6	4
12	Identification and Functional Validation of Reciprocal microRNA-mRNA Pairings in African American Prostate Cancer Disparities. Clinical Cancer Research, 2015, 21, 4970-4984.	7.0	74
13	Neuroplasticity, axonal guidance and microRNA genes are associated with morphine self-administration behavior. Addiction Biology, 2013, 18, 480-495.	2.6	45
14	Androgen Receptor-Target Genes in African American Prostate Cancer Disparities. Prostate Cancer, 2013, 2013, 1-15.	0.6	45
15	A Mechanism Linking Id2-TGF β 2 Crosstalk to Reversible Adaptive Plasticity in Neuroblastoma. PLoS ONE, 2013, 8, e83521.	2.5	21
16	Prostate apoptosis response protein 4 sensitizes human colon cancer cells to chemotherapeutic 5-FU through mediation of an NF κ B and microRNA network. Molecular Cancer, 2010, 9, 98.	19.2	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.	4.9	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.	1.4	12

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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.	6.4	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.	6.4	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.	1.2	43
22	Condensin Function in Mitotic Nucleolar Segregation is Regulated by rDNA Transcription. Cell Cycle, 2006, 5, 2260-2267.	2.6	43
23	Condensin Binding at Distinct and Specific Chromosomal Sites in the Saccharomyces cerevisiae Genome. Molecular and Cellular Biology, 2005, 25, 7216-7225.	2.3	99
24	Cdc14p/FEAR Pathway Controls Segregation of Nucleolus in S. cerevisiae by Facilitating Condensin Targeting to rDNA Chromatin in Anaphase. Cell Cycle, 2004, 3, 958-965.	2.6	74
25	Induction of a Mitosis Delay and Cell Lysis by High-Level Secretion of Mouse α -Amylase from Saccharomyces cerevisiae. Applied and Environmental Microbiology, 2001, 67, 3693-3701.	3.1	3
26	Asparagine as a nitrogen source for improving the secretion of mouse α -amylase in Saccharomyces cerevisiae protease A-deficient strains. Yeast, 2000, 16, 207-217.	1.7	12