

Bi-Dar Wang

List of Publications by Year in descending order

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Version: 2024-02-01

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	Aberrant RNA Splicing in Cancer and Drug Resistance. <i>Cancers</i> , 2018, 10, 458.	1.7	145
2	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. <i>International Journal of Biological Sciences</i> , 2008, 4, 223-235.	2.6	101
3	Condensin Binding at Distinct and Specific Chromosomal Sites in the <i>Saccharomyces cerevisiae</i> Genome. <i>Molecular and Cellular Biology</i> , 2005, 25, 7216-7225.	1.1	99
4	Alternative splicing promotes tumour aggressiveness and drug resistance in African American prostate cancer. <i>Nature Communications</i> , 2017, 8, 15921.	5.8	87
5	Voltage-gated Na ⁺ Channel Activity Increases Colon Cancer Transcriptional Activity and Invasion Via Persistent MAPK Signaling. <i>Scientific Reports</i> , 2015, 5, 11541.	1.6	75
6	Cdc14p/FEAR Pathway Controls Segregation of Nucleolus in <i>S. cerevisiae</i> by Facilitating Condensin Targeting to rDNA Chromatin in Anaphase. <i>Cell Cycle</i> , 2004, 3, 958-965.	1.3	74
7	Identification and Functional Validation of Reciprocal microRNA-mRNA Pairings in African American Prostate Cancer Disparities. <i>Clinical Cancer Research</i> , 2015, 21, 4970-4984.	3.2	74
8	Prostate apoptosis response protein 4 sensitizes human colon cancer cells to chemotherapeutic 5-FU through mediation of an NF- κ B and microRNA network. <i>Molecular Cancer</i> , 2010, 9, 98.	7.9	52
9	Neuroplasticity, axonal guidance and microRNA genes are associated with morphine self-administration behavior. <i>Addiction Biology</i> , 2013, 18, 480-495.	1.4	45
10	Androgen Receptor-Target Genes in African American Prostate Cancer Disparities. <i>Prostate Cancer</i> , 2013, 2013, 1-15.	0.4	45
11	Condensin Function in Mitotic Nucleolar Segregation is Regulated by rDNA Transcription. <i>Cell Cycle</i> , 2006, 5, 2260-2267.	1.3	43
12	Condensin function at centromere chromatin facilitates proper kinetochore tension and ensures correct mitotic segregation of sister chromatids. <i>Genes To Cells</i> , 2007, 12, 1075-1090.	0.5	43
13	MicroRNAs Are Involved in the Development of Morphine-Induced Analgesic Tolerance and Regulate Functionally Relevant Changes in Serpini1. <i>Frontiers in Molecular Neuroscience</i> , 2016, 9, 20.	1.4	33
14	miR-570 interacts with mitochondrial ATPase subunit g (ATP5L) encoding mRNA in stored platelets. <i>Platelets</i> , 2017, 28, 74-81.	1.1	26
15	A Mechanism Linking Id2-TGF β 2 Crosstalk to Reversible Adaptive Plasticity in Neuroblastoma. <i>PLoS ONE</i> , 2013, 8, e83521.	1.1	21
16	Molecular mechanism underlying differential apoptosis between human melanoma cell lines UACC903 and UACC903(+6) revealed by mitochondria-focused cDNA microarrays. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2008, 13, 993-1004.	2.2	18
17	MicroRNA and mRNA expression associated with ectopic germinal centers in thymus of myasthenia gravis. <i>PLoS ONE</i> , 2018, 13, e0205464.	1.1	13
18	Asparagine as a nitrogen source for improving the secretion of mouse β -amylase in <i>Saccharomyces cerevisiae</i> protease A-deficient strains. <i>Yeast</i> , 2000, 16, 207-217.	0.8	12

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19	Transcriptional homogenization of rDNA repeats in the episome-based nucleolus induces genome-wide changes in the chromosomal distribution of condensin. <i>Plasmid</i> , 2008, 59, 45-53.	0.4	12
20	MicroRNA-mRNA Regulatory Network Mediates Activation of mTOR and VEGF Signaling in African American Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2926.	1.8	11
21	A Novel FGFR3 Splice Variant Preferentially Expressed in African American Prostate Cancer Drives Aggressive Phenotypes and Docetaxel Resistance. <i>Molecular Cancer Research</i> , 2019, 17, 2115-2125.	1.5	9
22	Differences in Apoptosis and Cell Cycle Distribution between Human Melanoma Cell Lines UACC903 and UACC903(+6), before and after UV Irradiation. <i>International Journal of Biological Sciences</i> , 2007, 3, 342-348.	2.6	5
23	Prostate cancer: Alternatively spliced mRNA transcripts in tumor progression and their uses as therapeutic targets. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 141, 106096.	1.2	5
24	Viral non-coding RNA inhibits HNF4 β expression in HCV associated hepatocellular carcinoma. <i>Infectious Agents and Cancer</i> , 2015, 10, 19.	1.2	4
25	Induction of a Mitosis Delay and Cell Lysis by High-Level Secretion of Mouse α -Amylase from <i>Saccharomyces cerevisiae</i> . <i>Applied and Environmental Microbiology</i> , 2001, 67, 3693-3701.	1.4	3
26	Genomics of Black American colon cancer disparities: An RNA sequencing (RNA-Seq) study from an academic, tertiary referral center. <i>Surgery</i> , 2021, 170, 1160-1167.	1.0	2