

# Yandong Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

565  
citations

759233

12  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

727  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pim-1 Kinase-Dependent Phosphorylation of p21Cip1/WAF1 Regulates Its Stability and Cellular Localization in H1299 Cells. <i>Molecular Cancer Research</i> , 2007, 5, 909-922.	3.4	117
2	Identification of DHX33 as a Mediator of rRNA Synthesis and Cell Growth. <i>Molecular and Cellular Biology</i> , 2011, 31, 4676-4691.	2.3	61
3	Elevated DDX21 regulates c-Jun activity and rRNA processing in human breast cancers. <i>Breast Cancer Research</i> , 2014, 16, 449.	5.0	57
4	The DHX33 RNA Helicase Promotes mRNA Translation Initiation. <i>Molecular and Cellular Biology</i> , 2015, 35, 2918-2931.	2.3	56
5	Pim-2 phosphorylation of p21Cip1/WAF1 enhances its stability and inhibits cell proliferation in HCT116 cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1030-1038.	2.8	34
6	Role of Corticotropin Releasing Factor in the Neuroimmune Mechanisms of Depression: Examination of Current Pharmaceutical and Herbal Therapies. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 290.	3.7	29
7	Phosphatidylinositol 3-Kinase/Akt Mediates Integrin Signaling To Control RNA Polymerase I Transcriptional Activity. <i>Molecular and Cellular Biology</i> , 2016, 36, 1555-1568.	2.3	27
8	Role of DHX33 in c-Myc-induced cancers. <i>Carcinogenesis</i> , 2017, 38, 649-660.	2.8	27
9	p19 <sup>ARF</sup> and Ras <sup>V12</sup> Offer Opposing Regulation of DHX33 Translation To Dictate Tumor Cell Fate. <i>Molecular and Cellular Biology</i> , 2013, 33, 1594-1607.	2.3	25
10	DHX33 Transcriptionally Controls Genes Involved in the Cell Cycle. <i>Molecular and Cellular Biology</i> , 2016, 36, 2903-2917.	2.3	24
11	The RNA helicase DHX33 is required for cancer cell proliferation in human glioblastoma and confers resistance to PI3K/mTOR inhibition. <i>Cellular Signalling</i> , 2019, 54, 170-178.	3.6	21
12	DHX33 Interacts with AP-2 <sup>12</sup> To Regulate <i>Bcl-2</i> Gene Expression and Promote Cancer Cell Survival. <i>Molecular and Cellular Biology</i> , 2019, 39, .	2.3	18
13	DHX33 promotes colon cancer development downstream of Wnt signaling. <i>Gene</i> , 2020, 735, 144402.	2.2	13
14	DDX59 promotes DNA replication in lung adenocarcinoma. <i>Cell Death Discovery</i> , 2017, 3, 16095.	4.7	12
15	Targeting RNA helicase DHX33 blocks Ras-driven lung tumorigenesis in vivo. <i>Cancer Science</i> , 2020, 111, 3564-3575.	3.9	10
16	EGFR and Ras regulate DDX59 during lung cancer development. <i>Gene</i> , 2018, 642, 95-102.	2.2	9
17	DHX33 Recruits Gadd45a To Cause DNA Demethylation and Regulates a Subset of Gene Transcription. <i>Molecular and Cellular Biology</i> , 2020, 40, .	2.3	8
18	Recombinant DHX33 Protein Possesses Dual DNA/RNA Helicase Activity. <i>Biochemistry</i> , 2019, 58, 250-258.	2.5	7

#	ARTICLE	IF	CITATIONS
19	Function of DHX33 in promoting Warburg effect via regulation of glycolytic genes. Journal of Cellular Physiology, 2021, 236, 981-996.	4.1	6
20	Alternative translation initiation from two in-frame start codons in DHX33 gene. Biochemical and Biophysical Research Communications, 2018, 502, 501-507.	2.1	3
21	A 54 kDa short variant of DHX33 functions in regulating mRNA translation. Journal of Cellular Physiology, 2019, 234, 15308-15319.	4.1	1