

Roopa Biswas

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

359
citations

1163117

8
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

474
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-155: A Master Regulator of Inflammation. <i>Journal of Interferon and Cytokine Research</i> , 2019, 39, 321-330.	1.2	197
2	Gamma-Tocotrienol Modulates Radiation-Induced MicroRNA Expression in Mouse Spleen. <i>Radiation Research</i> , 2016, 185, 485.	1.5	24
3	RPTOR, a novel target of miR-155, elicits a fibrotic phenotype of cystic fibrosis lung epithelium by upregulating CTGF. <i>RNA Biology</i> , 2016, 13, 837-847.	3.1	21
4	Dysregulation of hsa-miR-34a and hsa-miR-449a leads to overexpression of PACS-1 and loss of DNA damage response (DDR) in cervical cancer. <i>Journal of Biological Chemistry</i> , 2020, 295, 17169-17186.	3.4	19
5	Loss of miR-449a in ERG-associated prostate cancer promotes the invasive phenotype by inducing SIRT1. <i>Oncotarget</i> , 2016, 7, 22791-22806.	1.8	19
6	NF- κ B-induced R-loop accumulation and DNA damage select for nucleotide excision repair deficiencies in adult T cell leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
7	Nuclear-mitochondrial communication involving miR-181c plays an important role in cardiac dysfunction during obesity. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 144, 87-96.	1.9	12
8	Digitoxin Inhibits Epithelial-to-Mesenchymal-Transition in Hereditary Castration Resistant Prostate Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 630.	2.8	11
9	Role of Non-Coding RNAs in Post-Transcriptional Regulation of Lung Diseases. <i>Frontiers in Genetics</i> , 2021, 12, 767348.	2.3	11
10	Comparative analyses of long non-coding RNA profiles in vivo in cystic fibrosis lung airway and parenchyma tissues. <i>Respiratory Research</i> , 2019, 20, 284.	3.6	7
11	Comparative RNA-seq analysis reveals dys-regulation of major canonical pathways in ERG-inducible LNCaP cell progression model of prostate cancer. <i>Oncotarget</i> , 2019, 10, 4290-4306.	1.8	5
12	SFPQ rescues F508del-CFTR expression and function in cystic fibrosis bronchial epithelial cells. <i>Scientific Reports</i> , 2021, 11, 16645.	3.3	2
13	Regulation of mRNA turnover in cystic fibrosis lung disease. <i>Wiley Interdisciplinary Reviews RNA</i> , 2017, 8, e1408.	6.4	1