Roopa Biswas

List of Publications by Year
in descending order

13	359	1163117 8	1125743 13
papers	citations	h-index	g-index

16	16	16	474
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NF-Î²Bâ€“induced R-loop accumulation and DNA damage select for nucleotide excision repair deficiencies in adult T cell leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	17
2	SFPQ rescues F508del-CFTR expression and function in cystic fibrosis bronchial epithelial cells. Scientific Reports, 2021, 11, 16645.	3.3	2
3	Role of Non-Coding RNAs in Post-Transcriptional Regulation of Lung Diseases. Frontiers in Genetics, 2021, 12, 767348.	2.3	11
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. Journal of Biological Chemistry, 2020, 295, 17169-17186.	3.4	19
5	Nuclear-mitochondrial communication involving miR-181c plays an important role in cardiac dysfunction during obesity. Journal of Molecular and Cellular Cardiology, 2020, 144, 87-96.	1.9	12
6	Digitoxin Inhibits Epithelial-to-Mesenchymal-Transition in Hereditary Castration Resistant Prostate Cancer. Frontiers in Oncology, 2019, 9, 630.	2.8	11
7	MicroRNA-155: A Master Regulator of Inflammation. Journal of Interferon and Cytokine Research, 2019, 39, 321-330.	1.2	197
8	Comparative analyses of long non-coding RNA profiles in vivo in cystic fibrosis lung airway and parenchyma tissues. Respiratory Research, 2019, 20, 284.	3.6	7
9	Comparative RNA-seq analysis reveals dys-regulation of major canonical pathways in ERG-inducible LNCaP cell progression model of prostate cancer. Oncotarget, 2019, 10, 4290-4306.	1.8	5
10	Regulation of <scp>mRNA</scp> turnover in cystic fibrosis lung disease. Wiley Interdisciplinary Reviews RNA, 2017, 8, e1408.	6.4	1
11	Gamma-Tocotrienol Modulates Radiation-Induced MicroRNA Expression in Mouse Spleen. Radiation Research, 2016, 185, 485.	1.5	24
12	RPTOR, a novel target of miR-155, elicits a fibrotic phenotype of cystic fibrosis lung epithelium by upregulating CTGF. RNA Biology, 2016, 13, 837-847.	3.1	21
13	Loss of miR-449a in ERG-associated prostate cancer promotes the invasive phenotype by inducing SIRT1. Oncotarget, 2016, 7, 22791-22806.	1.8	19