

# Rajib Kumar Dutta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/751611/publications.pdf>

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11  
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docs citations

11  
times ranked

431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Non-Coding RNAs in Lung Circadian Clock Related Diseases. International Journal of Molecular Sciences, 2020, 21, 3013.	4.1	9
2	HIV Tat Protein Induces the TGF $\beta$ 2 Signaling Pathway and Suppresses the CFTR Biogenesis and Activity by microRNA-Regulated Gene-Silencing Mechanism. FASEB Journal, 2020, 34, 1-1.	0.5	0
3	Aberrant MicroRNAomics in Pulmonary Complications: Implications in Lung Health and Diseases. Molecular Therapy - Nucleic Acids, 2019, 18, 413-431.	5.1	27
4	TGF $\beta$ 1 increases viral burden and promotes HIV-1 latency in primary differentiated human bronchial epithelial cells. Scientific Reports, 2019, 9, 12552.	3.3	21
5	A guanylurea-functionalized conjugated polymer enables RNA interference in <i>ex vivo</i> human airway epithelium. Chemical Communications, 2019, 55, 7804-7807.	4.1	15
6	A Neutralizing Aptamer to TGFBR2 and miR-145 Antagonism Rescue Cigarette Smoke- and TGF $\beta$ -Mediated CFTR Expression. Molecular Therapy, 2019, 27, 442-455.	8.2	27
7	Aptamers in HIV research diagnosis and therapy. RNA Biology, 2018, 15, 327-337.	3.1	41
8	Signaling pathways and therapeutic perspectives related to environmental factors associated with multiple sclerosis. Journal of Neuroscience Research, 2018, 96, 1831-1846.	2.9	8
9	Cigarette smoke promotes HIV infection of primary bronchial epithelium and additively suppresses CFTR function. Scientific Reports, 2018, 8, 7984.	3.3	23
10	Overview on the Current Status of Zika Virus Pathogenesis and Animal Related Research. Journal of NeuroImmune Pharmacology, 2017, 12, 371-388.	4.1	18
11	HIV Infects Bronchial Epithelium and Suppresses Components of the Mucociliary Clearance Apparatus. PLoS ONE, 2017, 12, e0169161.	2.5	28