

Chiara De Santi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9027270/publications.pdf>

Version: 2024-02-01

14
papers

379
citations

1039880

9
h-index

1125617

13
g-index

14
all docs

14
docs citations

14
times ranked

712
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial arginase-2 is essential for IL-10 metabolic reprogramming of inflammatory macrophages. <i>Nature Communications</i> , 2021, 12, 1460.	5.8	74
2	Deregulation of miRNAs in malignant pleural mesothelioma is associated with prognosis and suggests an alteration of cell metabolism. <i>Scientific Reports</i> , 2017, 7, 3140.	1.6	55
3	Nanomodulation of Macrophages in Multiple Sclerosis. <i>Cells</i> , 2019, 8, 543.	1.8	53
4	Biopolymer-Based Nanoparticles for Cystic Fibrosis Lung Gene Therapy Studies. <i>Materials</i> , 2018, 11, 122.	1.3	42
5	Precise Targeting of miRNA Sites Restores CFTR Activity in CF Bronchial Epithelial Cells. <i>Molecular Therapy</i> , 2020, 28, 1190-1199.	3.7	39
6	Non-coding RNA in cystic fibrosis. <i>Biochemical Society Transactions</i> , 2018, 46, 619-630.	1.6	29
7	Identification of MiR-21-5p as a Functional Regulator of Mesothelin Expression Using MicroRNA Capture Affinity Coupled with Next Generation Sequencing. <i>PLoS ONE</i> , 2017, 12, e0170999.	1.1	22
8	Expression of X-linked Toll-like receptor 4 signaling genes in female vs. male neonates. <i>Pediatric Research</i> , 2017, 81, 831-837.	1.1	18
9	Inhibition of the platelet-derived growth factor receptor beta (PDGFRB) using gene silencing, crenolanib besylate, or imatinib mesylate hampers the malignant phenotype of mesothelioma cell lines. <i>Genes and Cancer</i> , 2017, 8, 438-452.	0.6	18
10	Concordance between PCR-based extraction-free saliva and nasopharyngeal swabs for SARS-CoV-2 testing. <i>HRB Open Research</i> , 0, 4, 85.	0.3	8
11	Alpha-1 antitrypsin augmentation therapy decreases miR-199a-5p, miR-598 and miR-320a expression in monocytes via inhibition of NF- κ B. <i>Scientific Reports</i> , 2017, 7, 13803.	1.6	7
12	Concordance between PCR-based extraction-free saliva and nasopharyngeal swabs for SARS-CoV-2 testing. <i>HRB Open Research</i> , 2021, 4, 85.	0.3	7
13	Challenges facing microRNA therapeutics for cystic fibrosis lung disease. <i>Epigenomics</i> , 2020, 12, 179-181.	1.0	6
14	Bronchial Epithelial Cell Transcriptomics: A Tool to Monitor and Predict Chronic Obstructive Pulmonary Disease Progression?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 399-400.	1.4	1