

Lekha Dinesh Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

319
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene manipulation through the use of small interfering RNA (siRNA): From in vitro to in vivo applications. <i>Advanced Drug Delivery Reviews</i> , 2007, 59, 87-100.	13.7	68
2	Par-4 dependent modulation of cellular β -catenin by medicinal plant natural product derivative 3-azido Withaferin A. <i>Molecular Carcinogenesis</i> , 2016, 55, 864-881.	2.7	43
3	EMT in breast cancer metastasis an interplay of microRNAs signaling pathways and circulating tumor cells. <i>Frontiers in Bioscience - Landmark</i> , 2020, 25, 979-1010.	3.0	38
4	OncomiRdbB: a comprehensive database of microRNAs and their targets in breast cancer. <i>BMC Bioinformatics</i> , 2014, 15, 15.	2.6	31
5	Vimentin activation in early apoptotic cancer cells errands survival pathways during DNA damage inducer CPT treatment in colon carcinoma model. <i>Cell Death and Disease</i> , 2019, 10, 467.	6.3	28
6	RNA Interference Using c-Myc Conjugated Nanoparticles Suppresses Breast and Colorectal Cancer Models. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 1259-1269.	4.1	26
7	Dual modulation of Ras-Mnk and PI3K-AKT-mTOR pathways: A Novel c-FLIP inhibitory mechanism of 3-AWA mediated translational attenuation through dephosphorylation of eIF4E. <i>Scientific Reports</i> , 2016, 6, 18800.	3.3	18
8	RNA Interference and Nanotechnology: A Promising Alliance for Next Generation Cancer Therapeutics. <i>Frontiers in Nanotechnology</i> , 2021, 3, .	4.8	17
9	Natural podophyllotoxin analog 4DPG attenuates EMT and colorectal cancer progression via activation of checkpoint kinase 2. <i>Cell Death Discovery</i> , 2021, 7, 25.	4.7	17
10	Combinatorial therapy using RNAi and curcumin nano-architectures regresses tumors in breast and colon cancer models. <i>Nanoscale</i> , 2022, 14, 492-505.	5.6	16
11	LeukmiR: a database for miRNAs and their targets in acute lymphoblastic leukemia. <i>Database: the Journal of Biological Databases and Curation</i> , 2020, 2020, .	3.0	14
12	Tracing New Landscapes in the Arena of Nanoparticle-Based Cancer Immunotherapy. <i>Frontiers in Nanotechnology</i> , 0, 4, .	4.8	3