

Dinesh Devadoss

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

586
citations

1040056

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996975

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19
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19
docs citations

19
times ranked

1039
citing authors

#	ARTICLE	IF	CITATIONS
1	A long noncoding RNA antisense to ICAM-1 is involved in allergic asthma associated hyperreactive response of airway epithelial cells. <i>Mucosal Immunology</i> , 2021, 14, 630-639.	6.0	16
2	SARS-CoV-2 Infection in the Central and Peripheral Nervous System-Associated Morbidities and Their Potential Mechanism. <i>Molecular Neurobiology</i> , 2021, 58, 2465-2480.	4.0	55
3	TFEB protein expression is reduced in aged brains and its overexpression mitigates senescence-associated biomarkers and memory deficits in mice. <i>Neurobiology of Aging</i> , 2021, 106, 26-36.	3.1	17
4	Physiological Oxygen Tension Enhances Competence and Functional Properties of Murine Cardiac Mesenchymal Cells. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 900-910.	3.8	5
5	Gestational Exposure to Cigarette Smoke Suppresses the Gasotransmitter H ₂ S Biogenesis and the Effects Are Transmitted Transgenerationally. <i>Frontiers in Immunology</i> , 2020, 11, 1628.	4.8	4
6	A Long Noncoding RNA Antisense to ICAM-1 Is Involved in Allergic Asthma Associated Hyperreactive Mucous Response of Airway Epithelial Cells. , 2020, , .		0
7	Role of Non-Coding RNAs in Lung Circadian Clock Related Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3013.	4.1	9
8	Cellular stress responses and dysfunctional Mitochondrialâ€“cellular senescence, and therapeutics in chronic respiratory diseases. <i>Redox Biology</i> , 2020, 33, 101443.	9.0	41
9	HIV-1 Productively Infects and Integrates in Bronchial Epithelial Cells. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 612360.	3.9	9
10	Long Noncoding Transcriptome in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 678-688.	2.9	38
11	Nontoxic amphiphilic carbon dots as promising drug nanocarriers across the bloodâ€“brain barrier and inhibitors of I ² -amyloid. <i>Nanoscale</i> , 2019, 11, 22387-22397.	5.6	83
12	Galangin, a dietary flavonol inhibits tumor initiation during experimental pulmonary tumorigenesis by modulating xenobiotic enzymes and antioxidant status. <i>Archives of Pharmacal Research</i> , 2018, 41, 265-275.	6.3	23
13	Identification of potential small-molecule protein-protein inhibitors of cancer metastasis by 3D epitope-based computational screening. <i>Journal of Physiology and Pharmacology</i> , 2018, 69, .	1.1	10
14	Inhibition of pressure-activated cancer cell adhesion by FAK-derived peptides. <i>Oncotarget</i> , 2017, 8, 98051-98067.	1.8	6
15	Green synthesis of silver nanoparticles using <i>Delphinium denudatum</i> root extract exhibits antibacterial and mosquito larvicidal activities. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 127, 61-66.	3.9	124
16	Impaired Transcriptional Activity of Nrf2 in Age-Related Myocardial Oxidative Stress Is Reversible by Moderate Exercise Training. <i>PLoS ONE</i> , 2012, 7, e45697.	2.5	136
17	Chronic Endurance Stress Induces Cardiac Remodeling in Aged Nrf2-Null Mice. <i>Free Radical Biology and Medicine</i> , 2012, 53, S158-S159.	2.9	0