## Devipriya Nagarajan

List of Publications by Year in descending order

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Version: 2024-02-01

1163117 1474206 11 311 8 9 citations g-index h-index papers 11 11 11 545 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	ERK/GSK3 $\hat{I}^2$ /Snail signaling mediates radiation-induced alveolar epithelial-to-mesenchymal transition. Free Radical Biology and Medicine, 2012, 52, 983-992.	2.9	111
2	The Role of Alveolar Epithelium in Radiation-Induced Lung Injury. PLoS ONE, 2013, 8, e53628.	2.5	68
3	Effect of Trichostatin A on radiation induced epithelial-mesenchymal transition in A549Âcells. Biochemical and Biophysical Research Communications, 2017, 493, 1534-1541.	2.1	29
4	Radiation-Induced Pulmonary Epithelial-Mesenchymal Transition: A Review on Targeting Molecular Pathways and Mediators. Current Drug Targets, 2018, 19, 1191-1204.	2.1	29
5	Dose–response effect of ferulic acid against nicotineâ€induced tissue damage and altered lipid levels in experimental rats: a pathohistological evaluation. Fundamental and Clinical Pharmacology, 2008, 22, 557-567.	1.9	20
6	Radiation-induced H3K9 methylation on E-cadherin promoter mediated by ROS/Snail axis: Role of G9a signaling during lung epithelial-mesenchymal transition. Toxicology in Vitro, 2021, 70, 105037.	2.4	20
7	All-Trans Retinoic Acid supplementation prevents cardiac fibrosis and cytokines induced by Methylglyoxal. Glycoconjugate Journal, 2017, 34, 255-265.	2.7	15
8	Trichostatin A inhibits radiation-induced epithelial-to-mesenchymal transition in the alveolar epithelial cells. Oncotarget, 2017, 8, 101745-101759.	1.8	12
9	Radiation-induced H3K9 tri-methylation in E-cadherin promoter during lung EMT: <i>inÂvitro</i> and <i>inÂvivo</i> approaches using vanillin. Free Radical Research, 2020, 54, 540-555.	3.3	7
10	Lead Generation for Human Mitotic Kinesin Eg5 Using Structure-based Virtual Screening and Validation by In-vitro and Cell-based Assays. Current Computer-Aided Drug Design, 2021, 17, 759-772.	1.2	0
11	Neuromyelitis optica spectrum disorder: an overview. Acta Neurobiologiae Experimentalis, 2020, 80, 256-272.	0.7	0