

# CITATION REPORT

List of articles citing

Epithelial-mesenchymal transition involved in pulmonary fibrosis induced by multi-walled carbon nanotubes via TGF-beta/Smad signaling pathway

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#	Paper	IF	Citations
96	EMT in Liver Fibrosis. <i>Current Pathobiology Reports</i> , <b>2014</b> , 2, 201-207	2	4
95	Inflammasome activation in airway epithelial cells after multi-walled carbon nanotube exposure mediates a profibrotic response in lung fibroblasts. <i>Particle and Fibre Toxicology</i> , <b>2014</b> , 11, 28	8.4	90
94	Back to Basics: Exploiting the Innate Physico-chemical Characteristics of Nanomaterials for Biomedical Applications. <i>Advanced Functional Materials</i> , <b>2014</b> , 24, 5936-5955	15.6	180
93	Stable knockdown of protein kinase CK2-alpha (CK2) inhibits migration and invasion and induces inactivation of hedgehog signaling pathway in hepatocellular carcinoma Hep G2 cells. <i>Acta Histochemica</i> , <b>2014</b> , 116, 1501-8	2	22
92	Mechanisms of lung fibrosis induced by carbon nanotubes: towards an Adverse Outcome Pathway (AOP). <i>Particle and Fibre Toxicology</i> , <b>2016</b> , 13, 11	8.4	89
91	Assessing particle and fiber toxicology in the respiratory system: the stereology toolbox. <i>Particle and Fibre Toxicology</i> , <b>2015</b> , 12, 35	8.4	26
90	Multi-walled carbon nanotubes directly induce epithelial-mesenchymal transition in human bronchial epithelial cells via the TGF- $\beta$ -mediated Akt/GSK-3 $\beta$ /SNAIL-1 signalling pathway. <i>Particle and Fibre Toxicology</i> , <b>2016</b> , 13, 27	8.4	51
89	Design of an exposure chamber to test samplers used in the evaluation of personal exposure to nanoparticles. <i>Journal of Physics: Conference Series</i> , <b>2015</b> , 617, 012012	0.3	
88	Paraquat induces epithelial-mesenchymal transition-like cellular response resulting in fibrogenesis and the prevention of apoptosis in human pulmonary epithelial cells. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120192	3.7	32
87	MWCNTs of different physicochemical properties cause similar inflammatory responses, but differences in transcriptional and histological markers of fibrosis in mouse lungs. <i>Toxicology and Applied Pharmacology</i> , <b>2015</b> , 284, 16-32	4.6	134
86	Advances in mechanisms and signaling pathways of carbon nanotube toxicity. <i>Nanotoxicology</i> , <b>2015</b> , 9, 658-76	5.3	108
85	Carbon nanotubes activate macrophages into a M1/M2 mixed status: recruiting naïve macrophages and supporting angiogenesis. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 3180-8	9.5	54
84	Cerium dioxide nanoparticles protect against oxidative stress induced injury through modulation of TGF- $\beta$ signalling. <i>Toxicology Research</i> , <b>2015</b> , 4, 464-475	2.6	8
83	High-Mobility Group Box 1 Mediates Epithelial-to-Mesenchymal Transition in Pulmonary Fibrosis Involving Transforming Growth Factor- $\beta$ /Smad2/3 Signaling. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2015</b> , 354, 302-9	4.7	49
82	Effects of rapamycin against paraquat-induced pulmonary fibrosis in mice. <i>Journal of Zhejiang University: Science B</i> , <b>2015</b> , 16, 52-61	4.5	19
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80	Tanshinone IIA ameliorates bleomycin-induced pulmonary fibrosis and inhibits transforming growth factor- $\beta$ -dependent epithelial to mesenchymal transition. <i>Journal of Surgical Research</i> , <b>2015</b> , 197, 167-75	2.5	40

79	Increased expression of bone morphogenetic protein-7 and its related pathway provides an anti-fibrotic effect on silica induced fibrosis in vitro. <i>Toxicology Research</i> , <b>2015</b> , 4, 1511-1522	2.6	3
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77	Malignant pleural mesothelioma: history, controversy and future of a manmade epidemic. <i>European Respiratory Review</i> , <b>2015</b> , 24, 115-31	9.8	100
76	Long-term intravenous administration of carboxylated single-walled carbon nanotubes induces persistent accumulation in the lungs and pulmonary fibrosis via the nuclear factor-kappa B pathway. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 263-277	7.3	19
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71	Elemental and immunohistochemical analysis of the lungs and hilar lymph node in a patient with asbestos exposure, a pilot study. <i>Environmental Health and Preventive Medicine</i> , <b>2016</b> , 21, 492-500	4.2	2
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- 5 Tacrolimus induces fibroblast-to-myofibroblast transition via a TGF- $\beta$ -dependent mechanism to contribute to renal fibrosis. **2023**, 324, F433-F445
- 4 Immune Mechanisms of Pulmonary Fibrosis with Bleomycin. **2023**, 24, 3149
- 3 Therapeutic potential of amitriptyline for paraquat-induced pulmonary fibrosis: Involvement of caveolin-1-mediated anti-epithelial-mesenchymal transition and inhibition of apoptosis. **2023**, 254, 114732
- 2 Carbon-Based Nanomaterials as Drug Delivery Agents for Colorectal Cancer: Clinical Preface to Colorectal Cancer Citing Their Markers and Existing Theranostic Approaches. **2023**, 8, 10656-10668
- 1 Carbon nanotube pathogenicity conforms to a unified theory for mesothelioma causation by elongate materials and fibers. **2023**, 114580