

Raul Quintana

List of Publications by Year in descending order

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papers

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1039880

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841
citing authors

#	ARTICLE	IF	CITATIONS
1	Particulate Matter (PM10) Promotes Cell Invasion through Epithelialâ€Mesenchymal Transition (EMT) by TGF-Î² Activation in A549 Lung Cells. International Journal of Molecular Sciences, 2021, 22, 12632.	1.8	9
2	Airborne Particulate Matter (PM10) Inhibits Apoptosis through PI3K/AKT/FoxO3a Pathway in Lung Epithelial Cells: The Role of a Second Oxidant Stimulus. International Journal of Molecular Sciences, 2020, 21, 473.	1.8	7
3	Urban Air Pollution Particulates Suppress Human T-Cell Responses to Mycobacterium Tuberculosis. International Journal of Environmental Research and Public Health, 2019, 16, 4112.	1.2	36
4	Urban airborne particle exposure impairs human lung and blood <i>Mycobacterium tuberculosis</i> immunity. Thorax, 2019, 74, 675-683.	2.7	33
5	Phthalate esters on urban airborne particles: Levels in PM10 and PM2.5 from Mexico City and theoretical assessment of lung exposure. Environmental Research, 2018, 161, 439-445.	3.7	46
6	Urban particulate matter induces the expression of receptors for early and late adhesion molecules on human monocytes. Environmental Research, 2018, 167, 283-291.	3.7	2
7	Airborne particulate matter in vitro exposure induces cytoskeleton remodeling through activation of the ROCK-MYPT1-MLC pathway in A549 epithelial lung cells. Toxicology Letters, 2017, 272, 29-37.	0.4	31
8	TNF Î± and IL-6 Responses to Particulate Matter <i>in Vitro</i> : Variation According to PM Size, Season, and Polycyclic Aromatic Hydrocarbon and Soil Content. Environmental Health Perspectives, 2016, 124, 406-412.	2.8	88
9	Titanium dioxide nanoparticles induce the expression of early and late receptors for adhesion molecules on monocytes. Particle and Fibre Toxicology, 2015, 13, 36.	2.8	11
10	Air Pollution Particulate Matter Alters Antimycobacterial Respiratory Epithelium Innate Immunity. Infection and Immunity, 2015, 83, 2507-2517.	1.0	109
11	Variation in the Composition and In Vitro Proinflammatory Effect of Urban Particulate Matter from Different Sites. Journal of Biochemical and Molecular Toxicology, 2013, 27, 87-97.	1.4	34
12	Particulate Matter Promotes In Vitro Receptorâ€Recognizable Lowâ€Density Lipoprotein Oxidation and Dysfunction of Lipid Receptors. Journal of Biochemical and Molecular Toxicology, 2013, 27, 69-76.	1.4	8
13	The oxidative potential and biological effects induced by PM10 obtained in Mexico City and at a receptor site during the MILAGRO Campaign. Environmental Pollution, 2011, 159, 3446-3454.	3.7	17