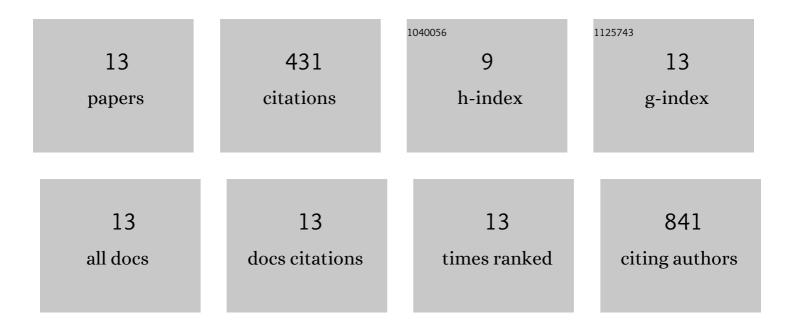
Raul Quintana

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7547133/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Air Pollution Particulate Matter Alters Antimycobacterial Respiratory Epithelium Innate Immunity. Infection and Immunity, 2015, 83, 2507-2517.	2.2	109
2	TNF α 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.	6.0	88
3	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.	7.5	46
4	Urban Air Pollution Particulates Suppress Human T-Cell Responses to Mycobacterium Tuberculosis. International Journal of Environmental Research and Public Health, 2019, 16, 4112.	2.6	36
5	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.	3.0	34
6	Urban airborne particle exposure impairs human lung and blood <i>Mycobacterium tuberculosis</i> immunity. Thorax, 2019, 74, 675-683.	5.6	33
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.	0.8	31
8	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.	7.5	17
9	Titanium dioxide nanoparticles induce the expression of early and late receptors for adhesion molecules on monocytes. Particle and Fibre Toxicology, 2015, 13, 36.	6.2	11
10	Particulate Matter (PM10) Promotes Cell Invasion through Epithelial–Mesenchymal Transition (EMT) by TGF-β Activation in A549 Lung Cells. International Journal of Molecular Sciences, 2021, 22, 12632.	4.1	9
11	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.	3.0	8
12	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.	4.1	7
13	Urban particulate matter induces the expression of receptors for early and late adhesion molecules on human monocytes. Environmental Research, 2018, 167, 283-291.	7.5	2