

Eleonora Longhin

List of Publications by Year in descending order

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18
papers

1,075
citations

566801

15
h-index

839053

18
g-index

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all docs

18
docs citations

18
times ranked

1904
citing authors

#	ARTICLE	IF	CITATIONS
1	NanoSolveIT Project: Driving nanoinformatics research to develop innovative and integrated tools for in silico nanosafety assessment. Computational and Structural Biotechnology Journal, 2020, 18, 583-602.	1.9	74
2	In vitro pulmonary and vascular effects induced by different diesel exhaust particles. Toxicology Letters, 2019, 306, 13-24.	0.4	28
3	In vitro lung toxicity of indoor PM10 from a stove fueled with different biomasses. Science of the Total Environment, 2019, 649, 1422-1433.	3.9	45
4	Transcriptional profiling of human bronchial epithelial cell BEAS-2B exposed to diesel and biomass ultrafine particles. BMC Genomics, 2018, 19, 302.	1.2	43
5	Milan winter fine particulate matter (wPM2.5) induces IL-6 and IL-8 synthesis in human bronchial BEAS-2B cells, but specifically impairs IL-8 release. Toxicology in Vitro, 2018, 52, 365-373.	1.1	44
6	The role of SerpinB2 in human bronchial epithelial cells responses to particulate matter exposure. Archives of Toxicology, 2018, 92, 2923-2933.	1.9	13
7	The role of IL-6 released from pulmonary epithelial cells in diesel UFP-induced endothelial activation. Environmental Pollution, 2017, 231, 1314-1321.	3.7	15
8	Physico-chemical properties and biological effects of diesel and biomass particles. Environmental Pollution, 2016, 215, 366-375.	3.7	73
9	Integrative transcriptomic and protein analysis of human bronchial BEAS-2B exposed to seasonal urban particulate matter. Environmental Pollution, 2016, 209, 87-98.	3.7	74
10	A new method and tool for detection and quantification of PM oxidative potential. Environmental Science and Pollution Research, 2015, 22, 12469-12478.	2.7	9
11	Synergistic inflammatory effect of PM10 with mycotoxin deoxynivalenol on human lung epithelial cells. Toxicon, 2015, 104, 65-72.	0.8	17
12	Cell cycle alterations induced by urban PM2.5 in bronchial epithelial cells: characterization of the process and possible mechanisms involved. Particle and Fibre Toxicology, 2013, 10, 63.	2.8	180
13	Milan PM1 Induces Adverse Effects on Mice Lungs and Cardiovascular System. BioMed Research International, 2013, 2013, 1-10.	0.9	23
14	Release of IL-1 β Triggered by Milan Summer PM ₁₀ : Molecular Pathways Involved in the Cytokine Release. BioMed Research International, 2013, 2013, 1-9.	0.9	38
15	Adverse biological effects of Milan urban PM looking for suitable molecular markers of exposure. Chemical Industry and Chemical Engineering Quarterly, 2012, 18, 635-641.	0.4	11
16	Gene expression profiling of A549 cells exposed to Milan PM2.5. Toxicology Letters, 2012, 209, 136-145.	0.4	126
17	Airborne urban particles (Milan winter-PM2.5) cause mitotic arrest and cell death: Effects on DNA, mitochondria, AhR binding and spindle organization. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 713, 18-31.	0.4	142
18	Winter fine particulate matter from Milan induces morphological and functional alterations in human pulmonary epithelial cells (A549). Toxicology Letters, 2009, 188, 52-62.	0.4	120