Ning Li

List of Publications by Year in descending order

26 papers	14,219 citations	304743 22 h-index	552781 26 g-index
26 all docs	26 docs citations	26 times ranked	18125 citing authors

#	Article	IF	Citations
1	Combined adjuvant effects of ambient vapor-phase organic components and particulate matter potently promote allergic sensitization and Th2-skewing cytokine and chemokine milieux in mice: The importance of mechanistic multi-pollutant research. Toxicology Letters, 2022, 356, 21-32.	0.8	4
2	PM2.5 generated during rapid failure of fiber-reinforced concrete induces TNF-alpha response in macrophages. Science of the Total Environment, 2019, 690, 209-216.	8.0	4
3	Evaluation of cellular effects of fine particulate matter from combustion of solid fuels used for indoor heating on the Navajo Nation using a stratified oxidative stress response model. Atmospheric Environment, 2018, 182, 87-96.	4.1	10
4	Innate Lymphoid Cells Mediate Pulmonary Eosinophilic Inflammation, Airway Mucous Cell Metaplasia, and Type 2 Immunity in Mice Exposed to Ozone. Toxicologic Pathology, 2017, 45, 692-704.	1.8	26
5	Human bronchial epithelial cell injuries induced by fine particulate matter from sandstorm and non-sandstorm periods: Association with particle constituents. Journal of Environmental Sciences, 2016, 47, 201-210.	6.1	25
6	A work group report on ultrafine particles (American Academy of Allergy, Asthma & Immunology): Why ambient ultrafine and engineered nanoparticles should receive special attention for possible adverse health outcomes in human subjects. Journal of Allergy and Clinical Immunology, 2016, 138, 386-396.	2.9	190
7	Convergence of air pollutant-induced redox-sensitive signals in the dendritic cells contributes to asthma pathogenesis. Toxicology Letters, 2015, 237, 55-60.	0.8	15
8	US EPA particulate matter research centers: summary of research results for 2005â€“2011. Air Quality, Atmosphere and Health, 2013, 6, 333-355.	3.3	45
9	Nrf2 Deficiency in Dendritic Cells Enhances the Adjuvant Effect of Ambient Ultrafine Particles on Allergic Sensitization. Journal of Innate Immunity, 2013, 5, 543-554.	3.8	37
10	Dispersal State of Multiwalled Carbon Nanotubes Elicits Profibrogenic Cellular Responses That Correlate with Fibrogenesis Biomarkers and Fibrosis in the Murine Lung. ACS Nano, 2011, 5, 9772-9787.	14.6	178
11	Adjuvant effects of ambient particulate matter monitored by proteomics of bronchoalveolar lavage fluid. Proteomics, 2010, 10, 520-531.	2.2	28
12	Ambient ultrafine particles provide a strong adjuvant effect in the secondary immune response: implication for traffic-related asthma flares. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 299, L374-L383.	2.9	87
13	The Adjuvant Effect of Ambient Particulate Matter Is Closely Reflected by the Particulate Oxidant Potential. Environmental Health Perspectives, 2009, 117, 1116-1123.	6.0	203
14	Potential Health Impact of Nanoparticles. Annual Review of Public Health, 2009, 30, 137-150.	17.4	374
15	The role of oxidative stress in ambient particulate matter-induced lung diseases and its implications in the toxicity of engineered nanoparticles. Free Radical Biology and Medicine, 2008, 44, 1689-1699.	2.9	780
16	Pro-oxidative diesel exhaust particle chemicals inhibit LPS-induced dendritic cell responses involved in T-helper differentiation. Journal of Allergy and Clinical Immunology, 2006, 118, 455-465.	2.9	104
17	Toxic Potential of Materials at the Nanolevel. Science, 2006, 311, 622-627.	12.6	7,944
18	Use of a fluorescent phosphoprotein dye to characterize oxidative stress-induced signaling pathway components in macrophage and epithelial cultures exposed to diesel exhaust particle chemicals. Electrophoresis, 2005, 26, 2092-2108.	2.4	43

#	Article	IF	Citations
19	Nrf2 Is a Key Transcription Factor That Regulates Antioxidant Defense in Macrophages and Epithelial Cells: Protecting against the Proinflammatory and Oxidizing Effects of Diesel Exhaust Chemicals. Journal of Immunology, 2004, 173, 3467-3481.	0.8	411
20	Particulate air pollutants and asthma. Clinical Immunology, 2003, 109, 250-265.	3.2	632
21	Use of Proteomics to Demonstrate a Hierarchical Oxidative Stress Response to Diesel Exhaust Particle Chemicals in a Macrophage Cell Line. Journal of Biological Chemistry, 2003, 278, 50781-50790.	3.4	367
22	Ultrafine particulate pollutants induce oxidative stress and mitochondrial damage.. Environmental Health Perspectives, 2003, 111, 455-460.	6.0	1,773
23	Thiol Antioxidants Inhibit the Adjuvant Effects of Aerosolized Diesel Exhaust Particles in a Murine Model for Ovalbumin Sensitization. Journal of Immunology, 2002, 168, 2560-2567.	0.8	178
24	Comparison of the Pro-Oxidative and Proinflammatory Effects of Organic Diesel Exhaust Particle Chemicals in Bronchial Epithelial Cells and Macrophages. Journal of Immunology, 2002, 169, 4531-4541.	0.8	287
25	USE OF A STRATIFIED OXIDATIVE STRESS MODEL TO STUDY THE BIOLOGICAL EFFECTS OF AMBIENT CONCENTRATED AND DIESEL EXHAUST PARTICULATE MATTER. Inhalation Toxicology, 2002, 14, 459-486.	1.6	216
26	Induction of Heme Oxygenase-1 Expression in Macrophages by Diesel Exhaust Particle Chemicals and Quinones via the Antioxidant-Responsive Element. Journal of Immunology, 2000, 165, 3393-3401.	0.8	258