Impact of emissions from the Ports of Los Angeles and L potential of ambient PM0.25 measured across the Los A

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Citation Report

#	Article	IF	Citations
2	Airborne, Vehicle-Derived Fe-Bearing Nanoparticles in the Urban Environment: A Review. Environmental Science & Technology, 2019, 53, 9970-9991.	10.0	130
3	Size-resolved particle oxidative potential in the office, laboratory, and home: Evidence for the importance of water-soluble transition metals. Environmental Pollution, 2019, 246, 704-709.	7.5	30
4	An aerosol concentrator/diffusion battery tandem to concentrate and separate ambient accumulation mode particles for evaluating their toxicological properties. Atmospheric Environment, 2019, 213, 81-89.	4.1	7
5	Spatial trends and sources of PM2.5 organic carbon volatility fractions (OCx) across the Los Angeles Basin. Atmospheric Environment, 2019, 209, 201-211.	4.1	36
6	Development of a novel aerosol generation system for conducting inhalation exposures to ambient particulate matter (PM). Science of the Total Environment, 2019, 665, 1035-1045.	8.0	29
7	Source Apportionment of PM2.5 and of its Oxidative Potential in an Industrial Suburban Site in South Italy. Atmosphere, 2019, 10, 758.	2.3	36
8	Source apportionment of the oxidative potential of fine ambient particulate matter (PM2.5) in Athens, Greece. Science of the Total Environment, 2019, 653, 1407-1416.	8.0	51
9	Semi-volatile components of PM2.5 in an urban environment: Volatility profiles and associated oxidative potential. Atmospheric Environment, 2020, 223, 117197.	4.1	29
10	Emission Factors of Polycyclic Aromatic Hydrocarbons and Oxidative Potential of Fine Particles Emitted from Crop Residues Burning. Polycyclic Aromatic Compounds, 2022, 42, 5123-5142.	2.6	1
11	Determining black carbon emissions and activity from in-use harbor craft in Southern California. Atmospheric Environment, 2021, 256, 118382.	4.1	4
12	Source apportionment of atmospheric PM₁₀ oxidative potential: synthesis of 15Âyear-round urban datasets in France. Atmospheric Chemistry and Physics, 2021, 21, 11353-11378.	4.9	30
13	Effect of PM characterization on PM oxidative potential by acellular assays: a review. Reviews on Environmental Health, 2020, 35, 461-470.	2.4	9
14	Vertical Distribution of Particulates within the Near-Surface Layer of Dry Bulk Port and Influence Mechanism: A Case Study in China. Sustainability, 2019, 11, 7135.	3.2	6
15	ModÃ¨le de critÃ¨res prenant en compte la biodiversitÃ© halieutique en planification stratÃ©gique portuaire en GuinÃ©e. VertigO: La Revue Electronique En Sciences De L'environnement, 2019, , .	0.1	1
16	Quantifying ambient concentrations of primary and secondary organic aerosol in central Los Angeles using an integrated approach coupling source apportionment with regression analysis. Atmospheric Environment, 2022, 268, 118807.	4.1	7
17	Elemental composition of fine and coarse particles across the greater Los Angeles area: Spatial variation and contributing sources. Environmental Pollution, 2022, 292, 118356.	7.5	21
18	Policies for Improving PM2.5 Particles and GHGs Emissions in a Maritime Port of Taiwan: Evidence Based on the INDC and GGRMA Regulations. Journal of Marine Science and Engineering, 2021, 9, 1315.	2.6	1
19	Atmospheric monitoring path optimization based on improved discrete cuckoo search algorithm. , 2022, , .		0

#	Article	IF	Citations
20	Characterisation of the correlations between oxidative potential and in vitro biological effects of PM10 at three sites in the central Mediterranean. Journal of Hazardous Materials, 2023, 448, 130872.	12.4	18
21	Toxicity and health effects of ultrafine particles: Towards an understanding of the relative impacts of different transport modes. Environmental Research, 2023, 231, 116186.	7.5	8
22	Assessing Lifetime Cancer Risk Associated with Population Exposure to PM-Bound PAHs and Carcinogenic Metals in Three Mid-Latitude Metropolitan Cities. Toxics, 2023, 11, 697.	3.7	1
23	Ion density-enhanced electrostatic precipitation using high voltage nanosecond pulses. Environmental Science Advances, 0, , .	2.7	0
24	Measurement and Modeling of Ship-Related Ultrafine Particles and Secondary Organic Aerosols in a Mediterranean Port City. Toxics, 2023, 11, 771.	3.7	0