

Athina C Kalogridis

List of Publications by Year in descending order

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16
papers

607
citations

687363

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34
times ranked

1271
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal variability and source apportionment of volatile organic compounds (VOCs) in the Paris megacity (France). <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 11961-11989.	4.9	152
2	Assessment of wood burning versus fossil fuel contribution to wintertime black carbon and carbon monoxide concentrations in Athens, Greece. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 10219-10236.	4.9	61
3	Annual Variability of Black Carbon Concentrations Originating from Biomass and Fossil Fuel Combustion for the Suburban Aerosol in Athens, Greece. <i>Atmosphere</i> , 2017, 8, 234.	2.3	55
4	Organic carbon at a remote site of the western Mediterranean Basin: sources and chemistry during the ChArMEx SOP2 field experiment. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 8837-8865.	4.9	45
5	Black Carbon Sources Constrained by Observations in the Russian High Arctic. <i>Environmental Science & Technology</i> , 2017, 51, 3871-3879.	10.0	43
6	Smoke aerosol chemistry and aging of Siberian biomass burning emissions in a large aerosol chamber. <i>Atmospheric Environment</i> , 2018, 185, 15-28.	4.1	41
7	OH reactivity and concentrations of biogenic volatile organic compounds in a Mediterranean forest of downy oak trees. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 1619-1636.	4.9	39
8	XRF characterization and source apportionment of PM ₁₀ samples collected in a coastal city. <i>X-Ray Spectrometry</i> , 2018, 47, 190-200.	1.4	38
9	Overview: Integrative and Comprehensive Understanding on Polar Environments (iCUPE) "concept and initial results. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 8551-8592.	4.9	26
10	Intercomparison and characterization of 23 Aethalometers under laboratory and ambient air conditions: procedures and unit-to-unit variabilities. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 3195-3216.	3.1	22
11	Summertime OH reactivity from a receptor coastal site in the Mediterranean Basin. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 12645-12658.	4.9	21
12	Heterometallic Oximate-Bridged Linear Trinuclear Ni ^{II} M ^{III} Ni ^{II} (M ^{III} = Mn, Fe, Tb) Complexes Constructed with the <i>fac</i> -O ₃ [Ni(HL) ₃] ⁺ Metalloligand (H ₂ L = pyrimidine-2-carboxamide oxime): A 2.0 Theoretical and Experimental Magneto-Structural Study. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5225-5232.	4.2	18
13	A top-down approach of surface carbonyl sulfide exchange by a Mediterranean oak forest ecosystem in southern France. <i>Atmospheric Chemistry and Physics</i> , 2016, 16, 14909-14923.	4.9	16
14	Isoprene emission potentials from European oak forests derived from canopy flux measurements: an assessment of uncertainties and inter-algorithm variability. <i>Biogeosciences</i> , 2017, 14, 5571-5594.	3.3	11
15	Comparison and complementary use of in situ and remote sensing aerosol measurements in the Athens Metropolitan Area. <i>Atmospheric Environment</i> , 2020, 228, 117439.	4.1	6
16	Étude des composés organiques volatils biogéniques émis par une forêt méditerranéenne. <i>La Météorologie</i> , 2016, 8, 42.	0.5	1