

Tuncay DÃ¶neroÄlu

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

764
citations

516710

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642732

23
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23
docs citations

23
times ranked

1197
citing authors

#	ARTICLE	IF	CITATIONS
1	An assessment of spatial distribution and atmospheric concentrations of ozone, nitrogen dioxide, sulfur dioxide, benzene, toluene, ethylbenzene, and xylenes: ozone formation potential and health risk estimation in Bolu city of Turkey. <i>Environmental Science and Pollution Research</i> , 2022, 29, 53569-53583.	5.3	8
2	Investigation of indoor and outdoor air quality in a university campus during COVID-19 lock down period. <i>Building and Environment</i> , 2022, 219, 109176.	6.9	24
3	Existence of SARS-CoV-2 RNA on ambient particulate matter samples: A nationwide study in Turkey. <i>Science of the Total Environment</i> , 2021, 789, 147976.	8.0	35
4	Performance evaluation of a new three-in one diffusive sampler for monitoring NO ₂ , SO ₂ and O ₃ . <i>Talanta</i> , 2020, 214, 120829.	5.5	2
5	Atmospheric ambient trace element concentrations of PM ₁₀ at urban and sub-urban sites: source apportionment and health risk estimation. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 168.	2.7	37
6	Vertical variation and source evaluation of VOCs and inorganic pollutants in a university building. <i>Environmental Forensics</i> , 2018, 19, 327-340.	2.6	4
7	Atmospheric concentrations of SO ₂ , NO ₂ , ozone and VOCs in DÄÄzce, Turkey using passive air samplers: Sources, spatial and seasonal variations and health risk estimation. <i>Atmospheric Pollution Research</i> , 2018, 9, 1146-1156.	3.8	69
8	Determination of real-world emission factors of trace metals, EC, OC, BTEX, and semivolatile organic compounds (PAHs, PCBs and PCNs) in a rural tunnel in Bilecik, Turkey. <i>Science of the Total Environment</i> , 2018, 643, 1285-1296.	8.0	51
9	An integrative approach for determination of air pollution and its health effects in a coal fired power plant area by passive sampling. <i>Atmospheric Environment</i> , 2017, 150, 331-345.	4.1	38
10	Spatial variation of VOCs and inorganic pollutants in a university building. <i>Atmospheric Pollution Research</i> , 2017, 8, 1-12.	3.8	24
11	Indoor air quality assessment in painting and printmaking department of a fine arts faculty building. <i>Atmospheric Pollution Research</i> , 2015, 6, 1035-1045.	3.8	38
12	Development and field validation of a new diffusive sampler for determination of atmospheric volatile organic compounds. <i>Atmospheric Environment</i> , 2015, 107, 174-186.	4.1	12
13	Effects of ambient air pollution on respiratory tract complaints and airway inflammation in primary school children. <i>Science of the Total Environment</i> , 2014, 479-480, 201-209.	8.0	33
14	Personal exposure of primary school children to BTEX, NO ₂ and ozone in EskiÄYehir, Turkey: Relationship with indoor/outdoor concentrations and risk assessment. <i>Science of the Total Environment</i> , 2014, 473-474, 537-548.	8.0	145
15	Cytogenetic biomonitoring of primary school children exposed to air pollutants: micronuclei analysis of buccal epithelial cells. <i>Environmental Science and Pollution Research</i> , 2014, 21, 1197-1207.	5.3	27
16	Effects of air pollution on lung function and symptoms of asthma, rhinitis and eczema in primary school children. <i>Environmental Science and Pollution Research</i> , 2013, 20, 6455-6467.	5.3	28
17	Performance evaluation of a tailor-made passive sampler for monitoring of tropospheric ozone. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3200-3209.	5.3	14
18	Evaluation of air quality by passive and active sampling in an urban city in Turkey: current status and spatial analysis of air pollution exposure. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3579-3596.	5.3	41

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19	Atmospheric polycyclic aromatic hydrocarbons in an industrialized city, Kocaeli, Turkey: study of seasonal variations, influence of meteorological parameters and health risk estimation. <i>Journal of Environmental Monitoring</i> , 2012, 14, 2219.	2.1	37
20	Respiratory Health Symptoms among Students Exposed to Different Levels of Air Pollution in a Turkish City. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 1110-1125.	2.6	41
21	Determination of exposure to benzene, toluene and xylenes in Turkish primary school children by analysis of breath and by environmental passive sampling. <i>Science of the Total Environment</i> , 2010, 408, 4863-4870.	8.0	41
22	Field evaluation of a tailor-made new passive sampler for the determination of NO ₂ levels in ambient air. <i>Environmental Monitoring and Assessment</i> , 2008, 142, 243-253.	2.7	7
23	The Use of a New Passive Sampler for Ozone and Nitrogen Oxides Monitoring in Ecological Effects Research. <i>Scientific World Journal</i> , The, 2001, 1, 475-482.	2.1	8