

# GÃ¼ray DoÄan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7411341/publications.pdf>

Version: 2024-02-01

19  
papers

511  
citations

1039880

9  
h-index

940416

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

844  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indoor/outdoor concentrations and elemental composition of PM10/PM2.5 in urban/industrial areas of Kocaeli City, Turkey. <i>Indoor Air</i> , 2010, 20, 112-125.	2.0	103
2	Spatial and temporal variations in atmospheric VOCs, NO <sub>2</sub> , SO <sub>2</sub> , and O <sub>3</sub> concentrations at a heavily industrialized region in Western Turkey, and assessment of the carcinogenic risk levels of benzene. <i>Atmospheric Environment</i> , 2015, 103, 102-113.	1.9	76
3	Application of positive matrix factorisation for the source apportionment of heavy metals in sediments: A comparison with a previous factor analysis study. <i>Microchemical Journal</i> , 2013, 106, 233-237.	2.3	67
4	Temporal variations of VOC concentrations in Bursa atmosphere. <i>Atmospheric Pollution Research</i> , 2018, 9, 189-206.	1.8	60
5	Atmospheric trace element and major ion concentrations over the eastern Mediterranean Sea: Identification of anthropogenic source regions. <i>Atmospheric Environment</i> , 2005, 39, 6376-6387.	1.9	43
6	Determination of the personal, indoor and outdoor exposure levels of inorganic gaseous pollutants in different microenvironments in an industrial city. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 590.	1.3	40
7	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.	3.9	35
8	Source Apportionment of Personal Exposure to Fine Particulate Matter and Volatile Organic Compounds using Positive Matrix Factorization. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	1.1	28
9	Sources and source regions effecting the aerosol composition of the Eastern Mediterranean. <i>Microchemical Journal</i> , 2008, 88, 142-149.	2.3	20
10	INVESTIGATION OF AIR QUALITIES OF FOUR CITIES LOCATED ON SOUTHERN COAST OF TURKEY. <i>Mühendislik Bilimleri Ve Tasarım Dergisi</i> , 2019, 7, 585-595.	0.1	10
11	Chemical composition of Eastern Black Sea aerosols—Preliminary results. <i>Science of the Total Environment</i> , 2014, 488-489, 422-428.	3.9	7
12	Vertical variation and source evaluation of VOCs and inorganic pollutants in a university building. <i>Environmental Forensics</i> , 2018, 19, 327-340.	1.3	4
13	Chemical characterization of PM2.5 and PM2.5-10 samples collected in urban site in Mediterranean coast of Turkey. <i>Atmospheric Pollution Research</i> , 2021, 12, 46-59.	1.8	4
14	Comparison of Source Regions Affecting SO <sub>4</sub> <sup>2-</sup> and NO <sub>3</sub> - Concentrations at the Eastern Mediterranean and Black Sea Atmospheres. <i>Current Analytical Chemistry</i> , 2010, 6, 66-71.	0.6	3
15	Polycyclic aromatic hydrocarbon concentrations in soils of greenhouses located in Aksu Antalya, Turkey. <i>Water Science and Technology</i> , 2020, 81, 283-292.	1.2	3
16	Ionic composition of aerosols at Northwestern Turkey. <i>International Journal of Global Warming</i> , 2015, 7, 161.	0.2	2
17	Regression analysis of the effect of meteorological parameters on air quality in three neighboring cities located on the Mediterranean coast of Turkey. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	1
18	SERA ZARAA TOPRAĞINDA TOPLAM PESTİSİT SEVİYELERİ VE SERA ZELLİKLERİ ALE PESTİSİT SEVİYELERİ ARASINDA DEĞERLENDİRİLMESİ. <i>Mühendislik Bilimleri Ve Tasarım Dergisi</i> , 2021, 9, 900-910.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Spatial Regression Models for Explaining AQI Values in Cities of Turkey. Kocaeli Journal of Science and Engineering, 0, , .	0.3	1