

# Aysen Muezzinoglu

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

1,619  
citations

394421

19  
h-index

501196

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2066  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Waste Management Options in Olive Oil Production. <i>Critical Reviews in Environmental Science and Technology</i> , 2004, 34, 209-247.	12.8	312
2	Atmospheric concentrations, dry deposition and air-soil exchange of polycyclic aromatic hydrocarbons (PAHs) in an industrial region in Turkey. <i>Journal of Hazardous Materials</i> , 2008, 153, 1093-1102.	12.4	173
3	Chemical characterization of odorous gases at a landfill site by gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2006, 1122, 222-229.	3.7	153
4	A study of volatile organic sulfur emissions causing urban odors. <i>Chemosphere</i> , 2003, 51, 245-252.	8.2	107
5	Ambient concentrations and dry deposition fluxes of trace elements in Izmir, Turkey. <i>Atmospheric Environment</i> , 2002, 36, 5841-5851.	4.1	94
6	Dry deposition and soil-air gas exchange of polychlorinated biphenyls (PCBs) in an industrial area. <i>Environmental Pollution</i> , 2008, 156, 784-793.	7.5	86
7	Evaluation of some air pollution indicators in Turkey. <i>Environment International</i> , 2000, 26, 5-10.	10.0	77
8	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.	4.1	76
9	Volatile organic compounds in the air of Izmir, Turkey. <i>Atmospheric Environment</i> , 2001, 35, 753-760.	4.1	68
10	Deposition of heavy metals in a Mediterranean climate area. <i>Atmospheric Research</i> , 2006, 81, 1-16.	4.1	58
11	Odor-causing volatile organic compounds in wastewater treatment plant units and sludge management areas. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2008, 43, 1569-1574.	1.7	55
12	Processes affecting the movement of organochlorine pesticides (OCPs) between soil and air in an industrial site in Turkey. <i>Chemosphere</i> , 2009, 77, 1168-1176.	8.2	55
13	Estimation of emission strengths of primary air pollutants in the city of Izmir, Turkey. <i>Atmospheric Environment</i> , 2004, 38, 1851-1857.	4.1	49
14	Chemical characterization of odors due to some industrial and urban facilities in Izmir, Turkey. <i>Atmospheric Environment</i> , 2006, 40, 4210-4219.	4.1	41
15	A Review of Environmental Considerations on Gold Mining and Production. <i>Critical Reviews in Environmental Science and Technology</i> , 2003, 33, 45-71.	12.8	36
16	Solubility of deposited airborne heavy metals. <i>Atmospheric Research</i> , 2008, 89, 396-404.	4.1	35
17	Odor Determination at Wastewater Collection Systems: Olfactometry versus H <sub>2</sub> S Analyses. <i>Clean - Soil, Air, Water</i> , 2007, 35, 565-570.	1.1	33
18	Presence and control of polycyclic aromatic hydrocarbons in petroleum coke drying and calcination plants. <i>Fuel Processing Technology</i> , 1999, 60, 111-118.	7.2	27

#	ARTICLE	IF	CITATIONS
19	Air pollutant emission potentials of cotton textile manufacturing industry. Journal of Cleaner Production, 1998, 6, 339-347.	9.3	20
20	Hydrogen Sulfide and Odor Control in Äzmir Bay. Water, Air, and Soil Pollution, 2000, 123, 245-257.	2.4	16
21	Assessment of toxicity in waters due to heavy metals derived from atmospheric deposition using <i>Vibrio fischeri</i> . Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2013, 48, 57-66.	1.7	14
22	Evaluation of Measured And Predicted Odor Concentrations around A Meat Packaging And Rendering Plant. Environmental Engineering Science, 2007, 24, 313-320.	1.6	8
23	Inventory of emissions from major air pollutant categories in Turkey. Environmental Engineering and Policy, 1998, 1, 109-116.	0.1	7
24	SO2 Levels at Forested Mountains around Izmir, Turkey and their Possible Sources. Water, Air, and Soil Pollution, 2003, 147, 331-341.	2.4	7
25	PAH Emissions from Lignite Combustion. Case Study in a Model Fluidized Bed Combustor Results with Four Types of Turkish (Soma) Lignites. Polycyclic Aromatic Compounds, 1997, 12, 37-49.	2.6	4
26	Air Quality Management in Izmir Region of Turkey as Required by Clean Air Plans. Water, Air and Soil Pollution, 2003, 3, 317-333.	0.8	4
27	A Mediation Case for Resolving the Energy and Environment Dispute at AliaÄYa-Äzmir, Turkey. Environmental Management, 2000, 26, 47-57.	2.7	2
28	Justifying the presence and degree of air quality deterioration with possible impacts on the health and welfare of the human populations requires serious efforts and inputs from the scientific community. Preface. Environment International, 2008, 34, 579.	10.0	2
29	Behaviour of trace metals in surface sediments of the Black Sea. Toxicological and Environmental Chemistry, 1995, 51, 221-228.	1.2	0