

# Anne J Damoe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4667081/publications.pdf>

Version: 2024-02-01

28  
papers

1,106  
citations

331670

21  
h-index

501196

28  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1036  
citing authors

#	ARTICLE	IF	CITATIONS
1	Speciation and mobility of cadmium in straw and wood combustion fly ash. <i>Chemosphere</i> , 2001, 45, 123-128.	8.2	80
2	Electrodialytic removal of heavy metals from different fly ashes. <i>Journal of Hazardous Materials</i> , 2003, 100, 65-78.	12.4	79
3	Characterization of fly ash from bio and municipal waste. <i>Biomass and Bioenergy</i> , 2008, 32, 277-282.	5.7	78
4	Evaluation of assisting agents for electrodialytic removal of Cd, Pb, Zn, Cu and Cr from MSWI fly ash. <i>Journal of Hazardous Materials</i> , 2002, 95, 185-198.	12.4	75
5	Characterization and electrodialytic treatment of wood combustion fly ash for the removal of cadmium. <i>Biomass and Bioenergy</i> , 2003, 25, 447-458.	5.7	73
6	Electrodialytic removal of heavy metals from municipal solid waste incineration fly ash using ammonium citrate as assisting agent. <i>Journal of Hazardous Materials</i> , 2005, 122, 103-109.	12.4	64
7	A Full-scale Study on the Partitioning of Trace Elements in Municipal Solid Waste Incinerationâ€™Effects of Firing Different Waste Types<sup>â€‹</sup>. <i>Energy &amp; Fuels</i> , 2009, 23, 3475-3489.	5.1	60
8	Speciation Of Pb In Industrially Polluted Soils. <i>Water, Air, and Soil Pollution</i> , 2006, 170, 359-382.	2.4	59
9	Release to the gas phase of metals, S and Cl during combustion of dedicated waste fractions. <i>Fuel Processing Technology</i> , 2010, 91, 1062-1072.	7.2	59
10	Screening the possibility for removing cadmium and other heavy metals from wastewater sludge and bio-ashes by an electrodialytic method. <i>Electrochimica Acta</i> , 2007, 52, 3420-3426.	5.2	45
11	Corrosion in waste-fired boilers: A thermodynamic study. <i>Fuel</i> , 2009, 88, 595-604.	6.4	44
12	The use of desorbing agents in electrodialytic remediation of harbour sediment. <i>Science of the Total Environment</i> , 2006, 357, 25-37.	8.0	39
13	Formation of fine particles in co-combustion of coal and solid recovered fuel in a pulverized coal-fired power station. <i>Proceedings of the Combustion Institute</i> , 2011, 33, 2845-2852.	3.9	38
14	Incinerator performance: effects of changes in waste input and furnace operation on air emissions and residues. <i>Waste Management and Research</i> , 2011, 29, S57-S68.	3.9	37
15	Electrodialytic Removal of Heavy Metals from Different Solid Waste Products. <i>Separation Science and Technology</i> , 2003, 38, 1269-1289.	2.5	36
16	COMBUSTION AEROSOLS FROM MUNICIPAL WASTE INCINERATIONâ€™EFFECT OF FUEL FEEDSTOCK AND PLANT OPERATION. <i>Combustion Science and Technology</i> , 2007, 179, 2171-2198.	2.3	36
17	Electrodialytic extraction of Cu, Pb and Cl from municipal solid waste incineration fly ash suspended in water. <i>Journal of Chemical Technology and Biotechnology</i> , 2006, 81, 553-559.	3.2	30
18	Electrodialytic remediation of CCA-treated waste wood in pilot scale. <i>Engineering Geology</i> , 2005, 77, 331-338.	6.3	28

#	ARTICLE	IF	CITATIONS
19	Electrodialytic remediation of CCA-treated waste wood in a 2 m <sup>3</sup> pilot plant. <i>Science of the Total Environment</i> , 2006, 364, 45-54.	8.0	26
20	Impact of Coal Fly Ash Addition on Combustion Aerosols (PM <sub>2.5</sub> ) from Full-Scale Suspension-Firing of Pulverized Wood. <i>Energy &amp; Fuels</i> , 2014, 28, 3217-3223.	5.1	25
21	Fly Ash Formation during Suspension Firing of Biomass: Effects of Residence Time and Fuel Type. <i>Energy &amp; Fuels</i> , 2017, 31, 555-570.	5.1	25
22	Electrodialytic removal of Cd from biomass combustion fly ash suspensions. <i>Journal of Hazardous Materials</i> , 2013, 250-251, 212-219.	12.4	19
23	Elemental analysis of ash residue from combustion of CCA treated wood waste before and after electro-dialytic extraction. <i>Chemosphere</i> , 2006, 65, 110-116.	8.2	12
24	Characterization of elemental sulfur in chalcopyrite leach residues using simultaneous thermal analysis. <i>Hydrometallurgy</i> , 2019, 188, 22-30.	4.3	12
25	Deposit Formation in the FASAN WtE Boiler as a Function of Feedstock Composition and Boiler Operation. <i>Energy &amp; Fuels</i> , 2009, 23, 3490-3496.	5.1	11
26	Characterization of residues from thermal treatment of treated wood and extraction of Cu, Cr, As and Zn. <i>Wood Science and Technology</i> , 2005, 39, 87-98.	3.2	7
27	Electron microscope investigations of activated chalcopyrite particles via the FLSmidth® ROL process. <i>Journal of Materials Science</i> , 2017, 52, 12044-12053.	3.7	5
28	Characterization of municipal solid waste incineration fly ash before and after electro-dialytic treatment. <i>European Physical Journal Special Topics</i> , 2003, 107, 1029-1032.	0.2	4