Janusz Golas

List of Publications by Year in descending order

		759233	526287
31	716	12	27
papers	citations	h-index	g-index

31	31	31	828
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The properties of particulate matter generated during wood combustion in in-use stoves. Fuel, 2019, 253, 792-801.	6.4	12
2	Energy and environment as the foundations for sustainable development. Environmental Science and Pollution Research, 2019, 26, 8359-8361.	5.3	6
3	An overview of some challenges in the studies in the emission of particulate matter. IOP Conference Series: Earth and Environmental Science, 2019, 214, 012119.	0.3	1
4	Method development and validation for total mercury determination in coke oven gas combining a trap sampling method with CVAAS detection. Talanta, 2018, 188, 293-298.	5.5	7
5	Off-grid photovoltaic systems as a solution for the ambient pollution avoidance and Iraqâ€™s rural areas electrification. E3S Web of Conferences, 2016, 10, 00093.	0.5	12
6	A portable, continuous system for mercury speciation in flue gas and process gases. Fuel Processing Technology, 2016, 154, 44-51.	7.2	11
7	Polycyclic aromatic hydrocarbons and their nitrated derivatives associated with PM10 from KrakÃ³w city during heating season. E3S Web of Conferences, 2016, 10, 00091.	0.5	3
8	Carbonaceous species in atmospheric aerosols from the Krakow area (Malopolska District): carbonaceous species dry deposition analysis. E3S Web of Conferences, 2016, 10, 00092.	0.5	8
9	The ability of Polish coals to release mercury in the process of thermal treatment. Fuel Processing Technology, 2015, 140, 12-20.	7.2	18
10	Mercury in atmospheric aerosols: A preliminary case study for the city of Krakow, Poland. Comptes Rendus Chimie, 2015, 18, 1183-1191.	0.5	16
11	Hepatic and nephric mercury and selenium concentrations in common mergansers, mergus merganser, from baltic region, Europe. Environmental Toxicology and Chemistry, 2014, 33, 421-430.	4.3	16
12	Mercury and selenium in the muscle of piscivorous common mergansers (Mergus merganser) from a selenium-deficient European country. Ecotoxicology and Environmental Safety, 2014, 101, 107-115.	6.0	26
13	Concentrations of 137Cs and 40K radionuclides and some heavy metals in soil samples from the eastern part of the Main Ridge of the Flysch Carpathians. Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 1313-1320.	1.5	5
14	Combined method of solid-phase extraction and GC-MS for determination of acidic, neutral, and basic emerging contaminants in wastewater (Poland). International Journal of Environmental Analytical Chemistry, 2014, 94, 961-974.	3.3	20
15	Total and Methylmercury in Soft Tissues of White-Tailed Eagle (Haliaeetus albicilla) and Osprey (Pandion haliaetus) Collected in Poland. Ambio, 2014, 43, 858-870.	5.5	22
16	Improvements and application of a modified gas chromatography atomic fluorescence spectroscopy method for routine determination of methylmercury in biota samples. Talanta, 2013, 115, 675-680.	5.5	16
17	Mercury in Coal â€“ Determination of Total Mercury in Steam Coals by Cold Vapor Atomic Absorption Spectrometry (Cv-Aas). Gospodarka Surowcami Mineralnymi / Mineral Resources Management, 2013, 29, 39-49.	0.2	2
18	Determination of acidic pharmaceuticals in municipal wastewater by using solid-phase extraction followed by gas chromatography-mass spectrometry.. Geomatics and Environmental Engineering, 2012, 6, 45.	1.2	4

#	Article	IF	Citations
19	Chemistry of sediments from the Dobczyce Reservoir, Poland, and the environmental implications. International Journal of Sediment Research, 2010, 25, 28-38.	3.5	10
20	Dislocation of the 137Cs and 40K radionuclides in the podsol profiles of the Tatra Mountain soils (South Poland). Journal of Radioanalytical and Nuclear Chemistry, 2005, 266, 3-9.	1.5	8
21	Characterization of the coal fly ash for the purpose of improvement of industrial on-line measurement of unburned carbon content. Fuel, 2004, 83, 1847-1853.	6.4	87
22	<title>Optoelectronic system of online measurements of unburned carbon in coal fly ash</title>. , 2001, , .		2
23	Electrochemical Procedure for Determination of Mercury in Waste Soils Samples. Electroanalysis, 2001, 13, 719-722.	2.9	0
24	Electrochemical and UV-Vis Spectroscopic Measurements of Nitric Oxide in Fibroblasts and Astrocytes. Electroanalysis, 2000, 12, 1046-1050.	2.9	4
25	Production of micro- and mesoporous activated carbon from paper mill sludge. Carbon, 2000, 38, 1905-1915.	10.3	258
26	Applications of small iridium-based mercury electrodes to high concentrations of depolarizers. Analytica Chimica Acta, 1989, 221, 305-318.	5.4	14
27	Determination of kinetic parameters from steady-state microdisk voltammograms. The Journal of Physical Chemistry, 1988, 92, 1103-1107.	2.9	47
28	Iridium-based small mercury electrodes. Analytical Chemistry, 1987, 59, 389-392.	6.5	62
29	Linear scan voltammetry and chronoamperometry at small mercury film electrodes. Electrochimica Acta, 1987, 32, 669-672.	5.2	7
30	Electrodeposition and anodic stripping of silver on single carbon fibers. Analytica Chimica Acta, 1987, 192, 225-236.	5.4	10
31	Some electroanalytical aspects of using pulse polarography for determination of Ge(IV). Mikrochimica Acta, 1984, 82, 399-408.	5.0	2