## Yaroslav Bezyk

List of Publications by Year in descending order

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1684188 1372567 16 101 5 10 citations g-index h-index papers 16 16 16 76 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Greenhouse gas emission accounting at urban level: A case study of the city of Wroclaw (Poland). Atmospheric Pollution Research, 2018, 9, 289-298.	3.8	30
2	GIS-Based Approach to Spatio-Temporal Interpolation of Atmospheric CO2 Concentrations in Limited Monitoring Dataset. Atmosphere, 2021, 12, 384.	2.3	12
3	Evaluation of the CALPUFF model performance for the estimation of the urban ecosystem CO2 flux. Atmospheric Pollution Research, 2021, 12, 260-277.	3.8	10
4	Assessment of urban CO2 budget: Anthropogenic and biogenic inputs. Urban Climate, 2021, 39, 100949.	5.7	9
5	Assessment of GHG Interactions in the Vicinity of the Municipal Waste Landfill Siteâ€"Case Study. Energies, 2021, 14, 8259.	3.1	6
6	Characteristics of temporal variability of urban ecosystem-atmosphere CO <sub>2</sub> , CH <sub>4</sub> , and N <sub>2</sub> O fluxes. E3S Web of Conferences, 2018, 44, 00013.	0.5	5
7	Seasonal odor impact range of selected wastewater treatment plants – modeling studies using Polish reference model. Water Science and Technology, 2018, 2017, 422-429.	2.5	4
8	Assessment of the Odour Impact Range of a Selected Agricultural Processing Plant. Sustainability, 2020, 12, 7289.	3.2	4
9	Spatial and temporal patterns of methane uptake in the urban environment. Urban Climate, 2022, 41, 101073.	5.7	4
10	Effects of climate factors and vegetation on the CO2 fluxes and $\hat{l}$ 13C from re-established grassland. E3S Web of Conferences, 2017, 22, 00017.	0.5	3
11	Application of field inspections and odour observation diaries in the assessment of air quality and odour in urban areas. E3S Web of Conferences, 2018, 45, 00086.	0.5	3
12	The origin of GHG's emission from self-heating coal waste dump: Atmogeochemical interactions and environmental implications. International Journal of Coal Geology, 2022, 250, 103912.	5.0	3
13	GIS-based modelling of odour emitted from the waste processing plant: case study. E3S Web of Conferences, 2017, 17, 00085.	0.5	2
14	Quantifying and reporting greenhouse gas emissions at local level. E3S Web of Conferences, 2017, 17, 00084.	0.5	2
15	C and N urban soil budget and its spatial differentiation in comparison with natural areas in the Wroclaw region of Poland. E3S Web of Conferences, 2018, 45, 00085.	0.5	2
16	Influence of the variability of the odour emission rate on its impact range: a case study of the selected industrial source. E3S Web of Conferences, 2019, 100, 00070.	0.5	2