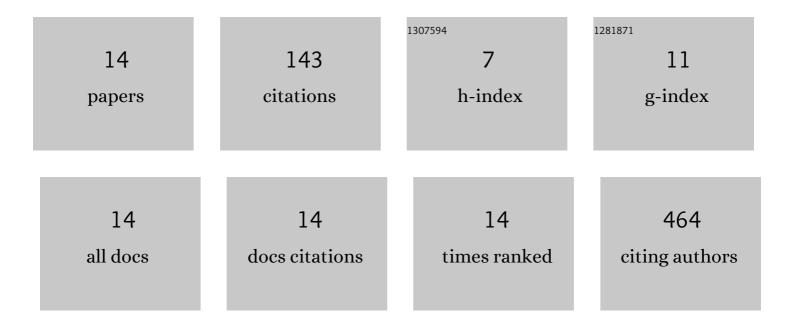
Jakub Bartyzel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ultra-Light Airborne Measurement System for Investigation of Urban Boundary Layer Dynamics. Sensors, 2021, 21, 2920.	3.8	6
2	Correlation between leaf epicuticular wax composition and structure, physioâ€biochemical traits and drought resistance in glaucous and nonâ€glaucous nearâ€isogenic lines of rye. Plant Journal, 2021, 108, 93-119.	5.7	12
3	Assessment of Ventilation Efficiency in School Classrooms Based on Indoor–Outdoor Particulate Matter and Carbon Dioxide Measurements. Sustainability, 2020, 12, 5600.	3.2	10
4	The fingerprint of the summer 2018 drought in Europe on ground-based atmospheric CO ₂ measurements. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190513.	4.0	31
5	Summer–winter contrast in carbon isotope and elemental composition of total suspended particulate matter in the urban atmosphere of Krakow, Southern Poland. Nukleonika, 2020, 65, 181-191.	0.8	7
6	Quantification of carbon dioxide and methane emissions in urban areas: source apportionment based on atmospheric observations. Mitigation and Adaptation Strategies for Global Change, 2019, 24, 1051-1071.	2.1	24
7	Regional Representativeness of CH4 and N2O Mixing Ratio Measurements at High-Altitude Mountain Station Kasprowy Wierch, Southern Poland. Aerosol and Air Quality Research, 2016, 16, 568-580.	2.1	3
8	Dating of young groundwater using four anthropogenic trace gases (SF ₆ ,) Tj ETQq0 0 0 rgBT /Ove Environmental and Health Studies, 2016, 52, 393-404.	rlock 10 Tf 1.0	50 467 Td (S 8
9	Monitoring of Greenhouse Gases in the Atmosphere – A Polish Perspective. Papers on Global Change IGBP, 2016, 23, 111-126.	0.1	1
10	The use of a custom mode electron capture detector to determine mixing ratios of environmental tracers: Sulfur hexafluoride, chlorotrifluoromethane and bromotrifluoromethane. Journal of Chromatography A, 2013, 1282, 194-198.	3.7	1
11	Uptake of atmospheric hydrogen by soils: a case study from southern <scp>P</scp> oland. European Journal of Soil Science, 2013, 64, 597-609.	3.9	1
12	A new estimation of the recent tropospheric molecular hydrogen budget using atmospheric observations and variational inversion. Atmospheric Chemistry and Physics, 2011, 11, 3375-3392.	4.9	29
13	Heterogeneity of folding in Zechstein (Upper Permian) salt deposits in the KÅ,odawa Salt Structure, central Poland. Geological Quarterly, 0, , .	0.2	4
14	Anthropogenic changes of CO2, CH4, N2O, CFCl3, CF2Cl2, CCl2FCClF2, CHCl3, CH3CCl3, CCl4, SF6 and SF5CF3 mixing ratios in the atmosphere over southern Poland. Geological Quarterly, 0, , .	0.2	6