

# Jarosław Kania

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8358313/publications.pdf>

Version: 2024-02-01

12  
papers

367  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

450  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate of selected neonicotinoid insecticides in soil-water systems: Current state of the art and knowledge gaps. <i>Chemosphere</i> , 2020, 255, 126981.	8.2	108
2	Groundwater dating with $^3\text{H}$ and $\text{SF}_6$ in relation to mixing patterns, transport modelling and hydrochemistry. <i>Hydrological Processes</i> , 2005, 19, 2247-2275.	2.6	84
3	Pesticides from the EU First and Second Watch Lists in the Water Environment. <i>Clean - Soil, Air, Water</i> , 2019, 47, 1800376.	1.1	68
4	On some methodological problems in the use of environmental tracers to estimate hydrogeologic parameters and to calibrate flow and transport models. <i>Hydrogeology Journal</i> , 2011, 19, 53-69.	2.1	62
5	Quantification of anthropogenic impact on groundwater-dependent terrestrial ecosystem using geochemical and isotope tools combined with 3-D flow and transport modelling. <i>Hydrology and Earth System Sciences</i> , 2015, 19, 1015-1033.	4.9	14
6	LC-MS/MS method validation for determination of selected neonicotinoids in groundwater for the purpose of a column experiment. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 424-431.	1.5	12
7	Evolution of Radiocarbon in a Sandy Aquifer Across Large Temporal and Spatial Scales: Case Study from Southern Poland. <i>Radiocarbon</i> , 2013, 55, 905-919.	1.8	6
8	Identification of transport parameters of chlorides in different soils on the basis of column studies. <i>Geologos</i> , 2019, 25, 225-229.	0.6	4
9	Semiquantitative Risk Assessment Method for Groundwater Source Protection Using a Process-based Interdisciplinary Approach. <i>Water Resources Management</i> , 2021, 35, 3373-3394.	3.9	2
10	On modelling of ground and surface water interactions. , 2006, , 183-194.		2
11	NON-STATIONARY MODEL OF NITRATE TRANSPORT IN AN EXEMPLARY CATCHMENT IN THE MGWB NO. 326 NORTH OF CZÄSTOCHOWA. <i>Biuletyn - Panstwowego Instytutu Geologicznego</i> , 2018, 471, 109-116.	0.1	1
12	Classification of Groundwater Quality Based on Variability of Hydrogeochemical Environment. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2011, , 247-257.	0.2	1