

# Jakub Jankovec

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9524503/publications.pdf>

Version: 2024-02-01

10  
papers

448  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of CO <sub>2</sub> and associated carbon dynamics in headwater streams: A global perspective. <i>Reviews of Geophysics</i> , 2017, 55, 560-585.	23.0	198
2	Climate at ecologically relevant scales: A new temperature and soil moisture logger for long-term microclimate measurement. <i>Agricultural and Forest Meteorology</i> , 2019, 268, 40-47.	4.8	116
3	Run-off formation in a humid, temperate headwater catchment using a combined hydrological, hydrochemical and isotopic approach (Jizera Mountains, Czech Republic). <i>Hydrological Processes</i> , 2014, 28, 3217-3229.	2.6	53
4	Acid rain footprint three decades after peak deposition: Long-term recovery from pollutant sulphate in the Uhlirská catchment (Czech Republic). <i>Science of the Total Environment</i> , 2017, 598, 1037-1049.	8.0	21
5	Dynamics of dissolved organic carbon in hillslope discharge: Modeling and challenges. <i>Journal of Hydrology</i> , 2017, 546, 309-325.	5.4	19
6	Isotopic tracing of the outflow during artificial rain-on-snow event. <i>Journal of Hydrology</i> , 2016, 541, 1145-1154.	5.4	13
7	Pre-event water contributions and streamwater residence times in different land use settings of the transboundary mesoscale Lužická Nisa catchment. <i>Journal of Hydrology and Hydromechanics</i> , 2017, 65, 154-164.	2.0	10
8	Groundwater recharge and residence times evaluated by isotopes of hydrogen and oxygen, noble gases and CFCs in a mountain catchment in the Jizera Mts., northern Czech Republic. <i>Geochemical Journal</i> , 2017, 51, 423-437.	1.0	10
9	Seasonal Subsurface Water Contributions to Baseflow in the Mountainous Uhlirská Catchment (Czech) <i>Tj ETQg</i> 1 1 0.784314 rgB	2.0	6
10	Revealing subsurface processes in the Uhlirská catchment through combined modelling of unsaturated and saturated flow. <i>Hydrological Processes</i> , 2022, 36, .	2.6	2