

# Hana Hlaváčková

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/789116/publications.pdf>

Version: 2024-02-01

12  
papers

172  
citations

1478505

6  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of rock fragment shapes and positions on modeled hydraulic conductivities of stony soils. <i>Geoderma</i> , 2016, 281, 39-48.	5.1	55
2	On the role of rock fragments and initial soil water content in the potential subsurface runoff formation. <i>Journal of Hydrology and Hydromechanics</i> , 2015, 63, 71-81.	2.0	34
3	Estimation of macropore flow characteristics in stony soils of a small mountain catchment. <i>Journal of Hydrology</i> , 2019, 574, 1176-1187.	5.4	23
4	A relatively simple scaling method for describing the unsaturated hydraulic functions of stony soils. <i>Journal of Plant Nutrition and Soil Science</i> , 2014, 177, 560-565.	1.9	15
5	<i>Applied Soil Hydrology. Theory and Applications of Transport in Porous Media</i> , 2019, , .	0.4	15
6	The influence of stony soil properties on water dynamics modeled by the HYDRUS model. <i>Journal of Hydrology and Hydromechanics</i> , 2018, 66, 181-188.	2.0	13
7	Modified method of aerodynamic resistance calculation and its application to potential evapotranspiration estimation. <i>International Agrophysics</i> , 2016, 30, 231-235.	1.7	6
8	Comparison of daily potential evapotranspiration calculated by two procedures based on Penman-Monteith type equation. <i>Journal of Hydrology and Hydromechanics</i> , 2013, 61, 173-176.	2.0	5
9	The role of stony soils in hillslope and catchment runoff formation. <i>Journal of Hydrology and Hydromechanics</i> , 2020, 68, 144-154.	2.0	3
10	<i>Stony Soils. Theory and Applications of Transport in Porous Media</i> , 2019, , 263-282.	0.4	2
11	Estimation of instantaneous peak flows from mean daily flows. <i>Acta Hydrologica Slovaca</i> , 2019, 20, ,	0.6	1
12	Climate change impact study on 100-year floods of selected Slovak catchments. <i>Acta Hydrologica Slovaca</i> , 2020, 21, 160-171.	0.6	0