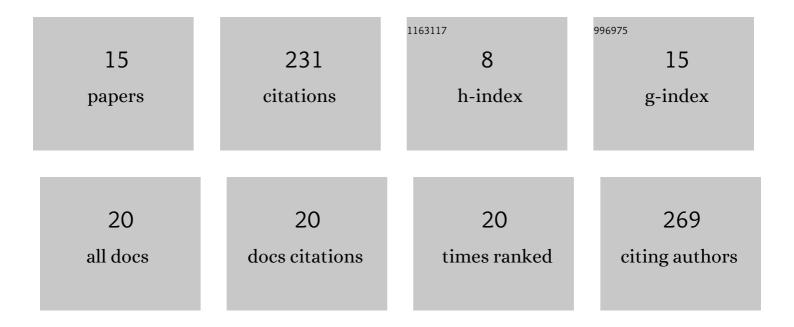
## Michal BÅ&Å<sup>3</sup>/<sub>4</sub>nÃ<sup>1</sup>/<sub>2</sub>

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4533249/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Large landslides and deep-seated gravitational slope deformations in the Czech Flysch Carpathians: New LiDAR-based inventory. Geomorphology, 2019, 346, 106852.	2.6	40
2	Cosmogenic age constraints on post-LGM catastrophic rock slope failures in the Tatra Mountains (Western Carpathians). Catena, 2016, 138, 52-67.	5.0	32
3	Deep-seated landslides affecting monoclinal flysch morphostructure: Evaluation of LiDAR-derived topography of the highest range of the Czech Carpathians. Geomorphology, 2017, 285, 44-57.	2.6	32
4	Regional, tree-ring based chronology of landslides in the Outer Western Carpathians. Geomorphology, 2018, 321, 33-44.	2.6	22
5	Post-LGM faulting in Central Europe: LiDAR detection of the >50â€ <sup>-</sup> km-long Sub-Tatra fault, Western Carpathians. Geomorphology, 2020, 364, 107248.	2.6	19
6	Giant landslides in the foreland of the Patagonian Ice Sheet. Quaternary Science Reviews, 2018, 194, 39-54.	3.0	14
7	Sackung and enigmatic mass movement folds on a structurally-controlled mountain ridge. Geomorphology, 2018, 322, 175-187.	2.6	13
8	10Be dating reveals pronounced Mid-to Late Holocene activity of deep-seated landslides in the highest part of the Czech Flysch Carpathians. Quaternary Science Reviews, 2018, 195, 180-194.	3.0	12
9	Old but still active: > 18 ka history of rock slope failures affecting a flysch anticline. Landslides, 2021, 18, 89-104.	5.4	10
10	Moraines and marls: Giant landslides of the Lago Pueyrredón valley in Patagonia, Argentina. Quaternary Science Reviews, 2020, 248, 106598.	3.0	9
11	Complex causes of landslides after ice sheet retreat: Post-LGM mass movements in the Northern Patagonian Icefield region. Science of the Total Environment, 2021, 758, 143684.	8.0	7
12	Increased gully activity induced by short-term human interventions – Dendrogeomorphic research based on exposed tree roots. Applied Geography, 2018, 98, 66-77.	3.7	6
13	New methods to reconstruct clast transport history in different glacial sedimentary environments: Case study for Old Red sandstone clasts from polythermal Hrbyebreen and Bertilbreen valley glaciers, Central Svalbard. Czech Polar Reports, 2013, 3, 107-129.	0.6	6
14	Large landslides cluster at the margin of a deglaciated mountain belt. Scientific Reports, 2022, 12, 5658.	3.3	5
15	Low-topography deep-seated gravitational slope deformation: Slope instability of flysch thrust fronts (Outer Western Carpathians). Geomorphology, 2021, 389, 107833.	2.6	4