

Waldemar Kociuba

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Effects of biotransport and hydro-meteorological conditions on transport of trace elements in the Scott River (Bellsund, Spitsbergen). <i>PeerJ</i> , 2021, 9, e11477.	0.9	4
2	A Short-Time Repeat TLS Survey to Estimate Rates of Glacier Retreat and Patterns of Forefield Development (Case Study: Scottbreen, SW Svalbard). <i>Resources</i> , 2021, 10, 2.	1.6	7
3	The Role of Bedload Transport in the Development of a Proglacial River Alluvial Fan (Case Study: Scott) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>	1.3	12
4	Different Paths for Developing Terrestrial LiDAR Data for Comparative Analyses of Topographic Surface Changes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7409.	1.3	12
5	Application of geomorphons for analysing changes in the morphology of a proglacial valley (case) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>	1.1	12
6	Contemporary changes of the channel pattern and braided gravel-bed floodplain under rapid small valley glacier recession (Scott River catchment, Spitsbergen). <i>Geomorphology</i> , 2019, 328, 79-92.	1.1	14
7	Concentrations and loads of DOC, phenols and aldehydes in a proglacial arctic river in relation to hydro-meteorological conditions. A case study from the southern margin of the Bellsund Fjord " SW Spitsbergen. <i>Catena</i> , 2019, 174, 117-129.	2.2	11
8	Water chemistry of tundra lakes in the periglacial zone of the Bellsund Fjord (Svalbard) in the summer of 2013. <i>Science of the Total Environment</i> , 2018, 624, 1669-1679.	3.9	19
9	Comparison of hydrochemistry and organic compound transport in two non-glaciated high Arctic catchments with a permafrost regime (Bellsund Fjord, Spitsbergen). <i>Science of the Total Environment</i> , 2018, 613-614, 1037-1047.	3.9	14
10	Effect of Meteorological Patterns on the Intensity of Streambank Erosion in a Proglacial Gravel-Bed River (Spitsbergen). <i>Water (Switzerland)</i> , 2018, 10, 320.	1.2	12
11	Isolation and characterization of Arctic microorganisms decomposing bioplastics. <i>AMB Express</i> , 2017, 7, 148.	1.4	94
12	Determination of the bedload transport rate in a small proglacial High Arctic stream using direct, semi-continuous measurement. <i>Geomorphology</i> , 2017, 287, 101-115.	1.1	20
13	Field testing of three bedload samplers' efficiency in a gravel-bed river, Spitsbergen. <i>Geomorphology</i> , 2017, 287, 90-100.	1.1	15
14	Assessment of sediment sources throughout the proglacial area of a small Arctic catchment based on high-resolution digital elevation models. <i>Geomorphology</i> , 2017, 287, 73-89.	1.1	26
15	Analysis of geomorphic changes and quantification of sediment budgets of a small Arctic valley with the application of repeat TLS surveys. <i>Zeitschrift F¼r Geomorphologie</i> , 2017, 61, 105-120.	0.3	12
16	Effective Method for Continuous Measurement of Bedload Transport Rates by Means of River Bedload Trap (RBT) in a Small Glacial High Arctic Gravel-Bed River. <i>GeoPlanet: Earth and Planetary Sciences</i> , 2016, , 279-292.	0.2	1
17	Combining GPS-RTK and rephotographic methodologies for the assessment of transformations of the ephemeral landforms of the near foreland of a valley glacier (Scottbreen, Svalbard). <i>Zeitschrift F¼r Geomorphologie</i> , 2016, 60, 29-44.	0.3	8
18	Runoff Variability in the Scott River (SW Spitsbergen) in Summer Seasons 2012"2013 in Comparison with the Period 1986"2009. <i>Quaestiones Geographicae</i> , 2016, 35, 39-50.	0.5	15

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19	Comparison of volumetric and remote sensing methods (TLS) for assessing the development of a permanent forested loess gully. <i>Natural Hazards</i> , 2015, 79, 139-158.	1.6	24
20	Changeability of movable bed surface particles in natural, gravel-bed channels and its relation to bedload grain size distribution (scott river, svalbard). <i>Geografiska Annaler, Series A: Physical Geography</i> , 2015, 97, 507-521.	0.6	21
21	Hydroclimatic and Geological Conditions of the Variability of Fluvial Transport Rate in the Upper Part of the Wieprz River Catchment. <i>Quaestiones Geographicae</i> , 2015, 34, 5-14.	0.5	0
22	3D laser scanning as a new tool of assessment of erosion rates in forested loess gullies (case study: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.1	3
23	Studies on the presence and spatial distribution of anthropogenic pollutants in the glacial basin of Scott Glacier in the face of climate change (Fiord Bellsund, Spitsbergen). , 2014, , .		2
24	Application of Terrestrial Laser Scanning in the assessment of the role of small debris flow in river sediment supply in the cold climate environment. <i>Annales - Universitatis Mariae Curie-Sklodowska, Sectio B</i> , 2014, 69, .	0.1	3
25	Use of terrestrial laser scanning (TLS) for monitoring and modelling of geomorphic processes and phenomena at a small and medium spatial scale in Polar environment (Scott River " Spitsbergen). <i>Geomorphology</i> , 2014, 212, 84-96.	1.1	62
26	Continuous measurements of bedload transport rates in a small glacial river catchment in the summer season (Spitsbergen). <i>Geomorphology</i> , 2014, 212, 58-71.	1.1	33
27	VARIABILITY OF SEDIMENT TRANSPORT IN THE SCOTT RIVER CATCHMENT (SVALBARD) DURING THE HYDROLOGICALLY ACTIVE SEASON OF 2009. <i>Quaestiones Geographicae</i> , 2014, 33, 39-49.	0.2	9
28	Possibilities of tourist use of natural and cultural resources in the Lublin Region - case study. <i>Annales - Universitatis Mariae Curie-Sklodowska, Sectio B</i> , 2012, 67, .	0.1	8
29	Bedload transport as an indicator of contemporary transformations of arctic fluvial systems. <i>WIT Transactions on Engineering Sciences</i> , 2012, , .	0.0	5
30	Dynamics of changes of bed load outflow from a small glacial catchment (West Spitsbergen). , 2010, , .		6
31	Measurements of bedload flux in a high Arctic environment. , 0, , 116-132.		0