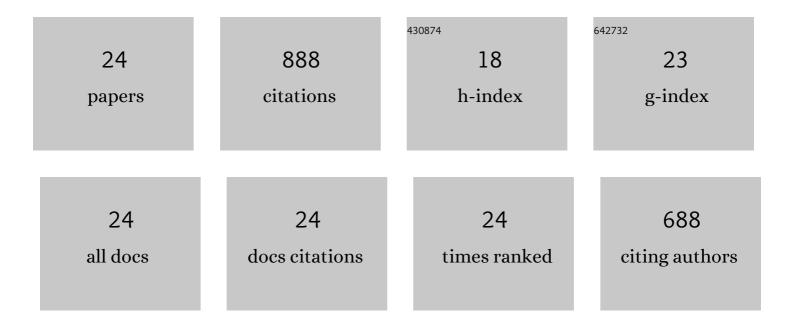
Jutta Winsemann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3100598/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The near-surface structure in the area of the BÃ,rglum fault, Sorgenfrei-Tornquist Zone, northern Denmark: Implications for fault kinematics, timing of fault activity and fault control on tunnel valley formation. Quaternary Science Reviews, 2022, 289, 107619.	3.0	4
2	Bedforms and sedimentary structures related to supercritical flows in glacigenic settings. Sedimentology, 2021, 68, 1539-1579.	3.1	35
3	Re-examining models of shallow-water deltas: Insights from tank experiments and field examples. Sedimentary Geology, 2021, 421, 105962.	2.1	15
4	Glacially Induced Faults in Germany. , 2021, , 283-303.		2
5	Middle and Late Quaternary glacial lake-outburst floods, drainage diversions and reorganization of fluvial systems in northwestern Eurasia. Earth-Science Reviews, 2020, 201, 103069.	9.1	34
6	Magnetic resonance tomography constrained by ground-penetrating radar for improved hydrogeophysical characterization. Geophysics, 2020, 85, JM13-JM26.	2.6	10
7	Flooding Northern Germany: Impacts and Magnitudes of Middle Pleistocene Glacial Lake-Outburst Floods. Geography of the Physical Environment, 2020, , 29-47.	0.4	6
8	Impact of Middle Pleistocene (Saalian) glacial lake-outburst floods on the meltwater-drainage pathways in northern central Europe: Insights from 2D numerical flood simulation. Quaternary Science Reviews, 2019, 209, 82-99.	3.0	21
9	Role of Upper-Flow-Regime Bedforms Emplaced by Sediment Gravity Flows in the Evolution of Deltas. Journal of Marine Science and Engineering, 2019, 7, 5.	2.6	27
10	New age constraints for the Saalian glaciation in northern central Europe: Implications for the extent of ice sheets and related proglacial lake systems. Quaternary Science Reviews, 2018, 180, 240-259.	3.0	53
11	Visualisation and analysis of shear-deformation bands in unconsolidated Pleistocene sand using ground-penetrating radar: Implications for paleoseismological studies. Sedimentary Geology, 2018, 367, 135-145.	2.1	26
12	lceâ€marginal forced regressive deltas in glacial lake basins: geomorphology, facies variability and largeâ€scale depositional architecture. Boreas, 2018, 47, 973-1002.	2.4	57
13	Erosion and deposition by supercritical density flows during channel avulsion and backfilling: Field examples from coarse-grained deepwater channel-levée complexes (Sandino Forearc Basin, southern) Tj ETQq1	120178431	∕54gBT /Ον∈
14	3D architecture of cyclic-step and antidune deposits in glacigenic subaqueous fan and delta settings: Integrating outcrop and ground-penetrating radar data. Sedimentary Geology, 2017, 362, 83-100.	2.1	60
15	Flow dynamics, sedimentation and erosion of glacial lake outburst floods along the Middle Pleistocene Scandinavian Ice Sheet (northern central Europe). Boreas, 2016, 45, 260-283.	2.4	30
16	Luminescence dating of iceâ€marginal deposits in northern <scp>G</scp> ermany: evidence for repeated glaciations during the <scp>M</scp> iddle <scp>P</scp> leistocene (<scp>MIS</scp> 12 to) Tj ETQq0 0 0 rgBT /Ov	ver.kock 10	T#f650 137 T
17	Response of salt structures to ice-sheet loading: implications for ice-marginal and subglacial	3.0	26

17	processes. Quaternary Science Reviews, 2014, 101, 217-233.	3.0	26
18	Lateral and vertical facies relationships of bedforms deposited by aggrading supercritical flows: From cyclic steps to humpback dunes. Sedimentary Geology, 2013, 296, 36-54.	2.1	99

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#	Article	IF	CITATIONS
19	Middle Pleistocene (Saalian) lake outburst floods in the Münsterland Embayment (NW Germany): impacts and magnitudes. Quaternary Science Reviews, 2011, 30, 2597-2625.	3.0	38
20	Response of a proglacial delta to rapid high-amplitude lake-level change: an integration of outcrop data and high-resolution shear wave seismics. Basin Research, 2011, 23, 22-52.	2.7	37
21	Reactivation of basement faults: interplay of ice-sheet advance, glacial lake formation and sediment loading. Basin Research, 2011, 23, 53-64.	2.7	36
22	Anatomy of a subaqueous iceâ€contact fan and delta complex, Middle Pleistocene, Northâ€west Germany. Sedimentology, 2009, 56, 1041-1076.	3.1	75
23	Deformation style and basin-fill architecture of the offshore Limón back-arc basin (Costa Rica). Marine and Petroleum Geology, 2007, 24, 277-287.	3.3	17
24	Facies characteristics of Middle Pleistocene (Saalian) ice-margin subaqueous fan and delta deposits, glacial Lake Leine, NW Germany. Sedimentary Geology, 2007, 193, 105-129.	2.1	80