

Skafti Brynjálfsson

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

355
citations

759233

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cross-cutting palaeo-ice streams in NE-Iceland reveal shifting Iceland Ice Sheet dynamics. <i>Geomorphology</i> , 2022, 396, 108009. | 2.6 | 9 |
| 2 | Glacial landscapes of Iceland. , 2022, , 95-101. | | 2 |
| 3 | Iceland: glacial landforms prior to the Last Glacial Maximum. , 2022, , 265-270. | | 1 |
| 4 | Iceland: glacial landforms from the Last Glacial Maximum. , 2022, , 427-433. | | 3 |
| 5 | Glacial history of the Å...sgardfonna Ice Cap, NE Spitsbergen, since the last glaciation. <i>Quaternary Science Reviews</i> , 2021, 251, 106717. | 3.0 | 9 |
| 6 | Ancient sedimentary DNA shows rapid post-glacial colonisation of Iceland followed by relatively stable vegetation until the Norse settlement (Landnám) AD 870. <i>Quaternary Science Reviews</i> , 2021, 259, 106903. | 3.0 | 21 |
| 7 | Geomorphology and surficial geology of the Femmilsjón area, northern Spitsbergen. <i>Geomorphology</i> , 2021, 382, 107693. | 2.6 | 7 |
| 8 | Reversible glacial-periglacial transition in response to climate changes and paraglacial dynamics: A case study from Háðalsjökull (northern Iceland). <i>Geomorphology</i> , 2021, 388, 107787. | 2.6 | 14 |
| 9 | Origins of the divergent evolution of mountain glaciers during deglaciation: Hofsdalur cirques, Northern Iceland. <i>Quaternary Science Reviews</i> , 2021, 273, 107248. | 3.0 | 7 |
| 10 | Holocene precipitation seasonality in northern Svalbard: Influence of sea ice and regional ocean surface conditions. <i>Quaternary Science Reviews</i> , 2020, 240, 106388. | 3.0 | 12 |
| 11 | Constraints on the timing of debris-covered and rock glaciers: An exploratory case study in the Hálar area, northern Iceland. <i>Geomorphology</i> , 2020, 361, 107196. | 2.6 | 23 |
| 12 | Perennial snow patch detection based on remote sensing data on Tröllaskagi Peninsula, northern Iceland. <i>Jökull</i> , 2020, 69, 103-128. | 0.1 | 2 |
| 13 | Unchanged surface morphology in debris-covered glaciers and rock glaciers in Tröllaskagi peninsula (northern Iceland). <i>Science of the Total Environment</i> , 2019, 648, 218-235. | 8.0 | 26 |
| 14 | The rapid deglaciation of the Skagafjörður fjord, northern Iceland. <i>Boreas</i> , 2019, 48, 92-106. | 2.4 | 16 |
| 15 | A multi-proxy approach to Late Holocene fluctuations of Tungnahryggsjökull glaciers in the Tröllaskagi peninsula (northern Iceland). <i>Science of the Total Environment</i> , 2019, 664, 499-517. | 8.0 | 14 |
| 16 | Holocene tephrostratigraphy in Vestfirðir, NW Iceland. <i>Journal of Quaternary Science</i> , 2018, 33, 827-839. | 2.1 | 9 |
| 17 | High sensitivity of North Iceland (Tröllaskagi) debris-free glaciers to climatic change from the "Little Ice Age" to the present. <i>Holocene</i> , 2017, 27, 1187-1200. | 1.7 | 15 |
| 18 | Glacial geological studies of surge-type glaciers in Iceland – Research status and future challenges. <i>Earth-Science Reviews</i> , 2016, 152, 37-69. | 9.1 | 59 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The Drangajökull ice cap, northwest Iceland, persisted into the early-mid Holocene. Quaternary Science Reviews, 2016, 148, 68-84. | 3.0 | 22 |
| 20 | Surges of outlet glaciers from the Drangajökull ice cap, northwest Iceland. Earth and Planetary Science Letters, 2016, 450, 140-151. | 4.4 | 6 |
| 21 | A 300-year surge history of the Drangajökull ice cap, northwest Iceland, and its maximum during the "Little Ice Age". Holocene, 2015, 25, 1076-1092. | 1.7 | 21 |
| 22 | Cosmogenic ³⁶ Cl exposure ages reveal a 9.3 ka BP glacier advance and the Late Weichselian-Early Holocene glacial history of the Drangajökull region, northwest Iceland. Quaternary Science Reviews, 2015, 126, 140-157. | 3.0 | 32 |
| 23 | Geomorphology and the Little Ice Age extent of the Drangajökull ice cap, NW Iceland, with focus on its three surge-type outlets. Geomorphology, 2014, 213, 292-304. | 2.6 | 25 |