

# Peter Clark

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

7,564  
citations

304743

22  
h-index

580821

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

7862  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Freshwater forcing of the Atlantic Meridional Overturning Circulation revisited. <i>Nature Climate Change</i> , 2022, 12, 449-454.   | 18.8 | 18        |
| 2  | Hydroclimate footprint of pan-Asian monsoon water isotope during the last deglaciation. <i>Science Advances</i> , 2021, 7, .   | 10.3 | 66        |
| 3  | Migration towards Bangladesh coastlines projected to increase with sea-level rise through 2100. <i>Environmental Research Letters</i> , 2021, 16, 024045.  | 5.2  | 38        |
| 4  | Rapid postglacial rebound amplifies global sea level rise following West Antarctic Ice Sheet collapse. <i>Science Advances</i> , 2021, 7, .  | 10.3 | 25        |
| 5  | Retreat of the Antarctic Ice Sheet During the Last Interglaciation and Implications for Future Change. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094513.  | 4.0  | 10        |
| 6  | Oceanic forcing of penultimate deglacial and last interglacial sea-level rise. <i>Nature</i> , 2020, 577, 660-664.   | 27.8 | 62        |
| 7  | Attributing long-term sea-level rise to Paris Agreement emission pledges. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23487-23492.                                     | 7.1  | 35        |
| 8  | Meeting the looming policy challenge of sea-level change and human migration. <i>Nature Climate Change</i> , 2019, 9, 898-901.   | 18.8 | 49        |
| 9  | Sea-level commitment as a gauge for climate policy. <i>Nature Climate Change</i> , 2018, 8, 653-655.   | 18.8 | 21        |
| 10 | Asynchronous warming and $\delta^{18}O$ evolution of deep Atlantic water masses during the last deglaciation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11075-11080. | 7.1  | 38        |
| 11 | Final deglaciation of the Scandinavian Ice Sheet and implications for the Holocene global sea-level budget. <i>Earth and Planetary Science Letters</i> , 2016, 448, 34-41.   | 4.4  | 66        |
| 12 | Final Laurentide ice-sheet deglaciation and Holocene climate-sea level change. <i>Quaternary Science Reviews</i> , 2016, 152, 49-59.   | 3.0  | 110       |
| 13 | Consequences of twenty-first-century policy for multi-millennial climate and sea-level change. <i>Nature Climate Change</i> , 2016, 6, 360-369.  | 18.8 | 442       |
| 14 | A Reconstruction of Regional and Global Temperature for the Past 11,300 Years. <i>Science</i> , 2013, 339, 1198-1201.  | 12.6 | 1,322     |
| 15 | The multimillennial sea-level commitment of global warming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13745-13750.   | 7.1  | 227       |
| 16 | Northern Hemisphere forcing of Southern Hemisphere climate during the last deglaciation. <i>Nature</i> , 2013, 494, 81-85.   | 27.8 | 186       |
| 17 | Ice sheet sources of sea level rise and freshwater discharge during the last deglaciation. <i>Reviews of Geophysics</i> , 2012, 50, .  | 23.0 | 203       |
| 18 | Global warming preceded by increasing carbon dioxide concentrations during the last deglaciation. <i>Nature</i> , 2012, 484, 49-54.  | 27.8 | 1,141     |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | A new projection of sea level change in response to collapse of marine sectors of the Antarctic Ice Sheet. <i>Geophysical Journal International</i> , 2010, 180, 623-634. | 2.4  | 85        |
| 20 | Transient Simulation of Last Deglaciation with a New Mechanism for BÅlling-AllerÅd Warming. <i>Science</i> , 2009, 325, 310-314.  | 12.6 | 843       |
| 21 | The Sea-Level Fingerprint of West Antarctic Collapse. <i>Science</i> , 2009, 323, 753-753.  | 12.6 | 222       |
| 22 | Freshwater Forcing of Abrupt Climate Change During the Last Glaciation. <i>Science</i> , 2001, 293, 283-287.  | 12.6 | 539       |
| 23 | Freshwater routing by the Laurentide Ice Sheet during the last deglaciation. <i>Geophysical Monograph Series</i> , 1999, , 177-201.                                       | 0.1  | 107       |
| 24 | DEGLACIATION OF A SOFT-BEDDED LAURENTIDE ICE SHEET. <i>Quaternary Science Reviews</i> , 1998, 17, 427-448.  | 3.0  | 128       |
| 25 | Holocene climatic instability: A prominent, widespread event 8200 yr ago. <i>Geology</i> , 1997, 25, 483.   | 4.4  | 1,577     |