

# Tom Howard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/455469/publications.pdf>

Version: 2024-02-01

10  
papers

365  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Tides They Are Aâ€Changin': A Comprehensive Review of Past and Future Nonastronomical Changes in Tides, Their Driving Mechanisms, and Future Implications. <i>Reviews of Geophysics</i> , 2020, 58, e2018RG000636.	23.0	126
2	Exploring the Drivers of Global and Local Seaâ€Level Change Over the 21st Century and Beyond. <i>Earth's Future</i> , 2020, 8, e2019EF001413.	6.3	55
3	Correction and downscaling of NWP wind speed forecasts. <i>Meteorological Applications</i> , 2007, 14, 105-116.	2.1	54
4	Interpreting Century-Scale Changes in Southern North Sea Storm Surge Climate Derived from Coupled Model Simulations. <i>Journal of Climate</i> , 2010, 23, 6234-6247.	3.2	46
5	Projected sea level rise and changes in extreme storm surge and wave events during the 21st century in the region of Singapore. <i>Ocean Science</i> , 2016, 12, 613-632.	3.4	34
6	Contributions to 21st century projections of extreme sea-level change around the UK. <i>Environmental Research Communications</i> , 2019, 1, 095002.	2.3	28
7	Dynamical downscaling of unforced interannual sea-level variability in the North-West European shelf seas. <i>Climate Dynamics</i> , 2020, 55, 2207-2236.	3.8	15
8	Sea-level rise allowances for the UK. <i>Environmental Research Communications</i> , 2020, 2, 035003.	2.3	3
9	Towards using state-of-the-art climate models to help constrain estimates of unprecedented UKâstorm surges. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 3693-3712.	3.6	3
10	Technical note: Tail behaviour of the statistical distribution of extreme storm surges. <i>Ocean Science</i> , 2022, 18, 905-913.	3.4	1