

# Peter T Harris

## List of Publications by Citations

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**Version:** 2024-04-20

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27  
papers

1,240  
citations

17  
h-index

29  
g-index

29  
ext. papers

1,455  
ext. citations

2.7  
avg, IF

5.28  
L-index

#	Paper	IF	Citations
27	Global distribution of large submarine canyons: Geomorphic differences between active and passive continental margins. <i>Marine Geology</i> , <b>2011</b> , 285, 69-86	3.3	353
26	Large-scale bedforms as indicators of mutually evasive sand transport and the sequential infilling of wide-mouthed estuaries. <i>Sedimentary Geology</i> , <b>1988</b> , 57, 273-298	2.8	100
25	SEDIMENTOLOGY AND STRATIGRAPHY OF A TIDE-DOMINATED, FORELAND-BASIN DELTA (FLY RIVER, PAPUA NEW GUINEA) <b>2003</b> , 147-173		93
24	The fate of microplastic in marine sedimentary environments: A review and synthesis. <i>Marine Pollution Bulletin</i> , <b>2020</b> , 158, 111398	6.7	79
23	Sediment transport in distributary channels and its export to the pro-deltaic environment in a tidally dominated delta: Fly River, Papua New Guinea. <i>Continental Shelf Research</i> , <b>2004</b> , 24, 2431-2454	2.4	73
22	Submerged banks in the Great Barrier Reef, Australia, greatly increase available coral reef habitat. <i>ICES Journal of Marine Science</i> , <b>2013</b> , 70, 284-293	2.7	70
21	Classification of submarine canyons of the Australian continental margin. <i>Marine Geology</i> , <b>2014</b> , 357, 362-383	3.3	49
20	Late Quaternary sedimentation on the Great Barrier Reef continental shelf and slope east of Townsville, Australia. <i>Marine Geology</i> , <b>1990</b> , 94, 55-77	3.3	49
19	Sediments, bedforms and bedload transport pathways on the continental shelf adjacent to Torres Strait, Australia Papua New Guinea. <i>Continental Shelf Research</i> , <b>1988</b> , 8, 979-1003	2.4	48
18	A new coral reef province in the Gulf of Carpentaria, Australia: Colonisation, growth and submergence during the early Holocene. <i>Marine Geology</i> , <b>2008</b> , 251, 85-97	3.3	44
17	Environmental management of clastic coastal depositional environments: inferences from an Australian geomorphic database. <i>Ocean and Coastal Management</i> , <b>2003</b> , 46, 457-478	3.9	38
16	Tidally incised valleys on tropical carbonate shelves: An example from the northern Great Barrier Reef, Australia. <i>Marine Geology</i> , <b>2005</b> , 220, 181-204	3.3	34
15	Estimation of annual bedload flux in a macrotidal estuary: Bristol Channel, U.K.. <i>Marine Geology</i> , <b>1988</b> , 83, 237-252	3.3	31
14	Sandwave movement under tidal and wind-driven currents in a shallow marine environment: Adolphus Channel, northeastern Australia. <i>Continental Shelf Research</i> , <b>1989</b> , 9, 981-1002	2.4	30
13	Reversal of subtidal dune asymmetries caused by seasonally reversing wind-driven currents in Torres Strait, northeastern Australia. <i>Continental Shelf Research</i> , <b>1991</b> , 11, 655-662	2.4	30
12	Submerged coral reefs in the Gulf of Carpentaria, Australia. <i>Marine Geology</i> , <b>2004</b> , 207, 185-191	3.3	27
11	Cyclone-induced net sediment transport pathway on the continental shelf of tropical Australia inferred from reef talus deposits. <i>Continental Shelf Research</i> , <b>2009</b> , 29, 2011-2019	2.4	17

10	The potential impact of bedform migration on seagrass communities in Torres Strait, northern Australia. <i>Continental Shelf Research</i> , <b>2008</b> , 28, 2188-2202	2.4	15
9	Hanging canyons of Haida Gwaii, British Columbia, Canada: Fault-control on submarine canyon geomorphology along active continental margins. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2014</b> , 104, 83-92	2.3	12
8	Form drag is a major component of bed shear stress associated with tidal flow in the vicinity of an isolated sand bank, Torres Strait, northern Australia. <i>Continental Shelf Research</i> , <b>2008</b> , 28, 2203-2213	2.4	11
7	Hydrodynamic and sand-transport controls on an echelon sandbank formation: an example from Moreton Bay, eastern Australia. <i>Marine and Freshwater Research</i> , <b>2002</b> , 53, 1101	2.2	11
6	Submarine Canyons and Gullies. <i>Springer Geology</i> , <b>2018</b> , 251-272	0.8	11
5	Arctic marine conservation is not prepared for the coming melt. <i>ICES Journal of Marine Science</i> , <b>2018</b> , 75, 61-71	2.7	9
4	Global Overview of Continental Shelf Geomorphology Based on the SRTM30_PLUS 30-Arc Second Database. <i>Coastal Research Library</i> , <b>2016</b> , 169-190	0.4	5
3	Origin and Geomorphic Characteristics of Ocean Basins. <i>Springer Geology</i> , <b>2018</b> , 111-134	0.8	1
2	Seafloor geomorphology of coast, shelf, and abyss <b>2020</b> , 115-160		0
1	Marine Litter, Plastic, and Microplastics on the Seafloor <b>2022</b> , 151-197		0