

Robert W Dalrymple

List of Publications by Year in descending order

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26
papers

2,426
citations

567281

15
h-index

752698

20
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29
all docs

29
docs citations

29
times ranked

1529
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphologic and facies trends through the fluvial-marine transition in tide-dominated depositional systems: A schematic framework for environmental and sequence-stratigraphic interpretation. <i>Earth-Science Reviews</i> , 2007, 81, 135-174.	9.1	749
2	Dynamics and facies model of a macrotidal sand-bar complex, Cobequid Bay-Salmon River Estuary (Bay of Fundy). <i>Sedimentology</i> , 2009, 57, 1069-1091.	3.1	275
3	Morphology and internal structure of sandwaves in the Bay of Fundy. <i>Sedimentology</i> , 1984, 31, 365-382.	3.1	165
4	Chapter 13 Estuarine Dunes and Bars. <i>Developments in Sedimentology</i> , 1995, 53, 359-422.	0.5	156
5	Tide- and wave-generated fluid mud deposits in the Tilje Formation (Jurassic), offshore Norway. <i>Geology</i> , 2009, 37, 539-542.	4.4	154
6	Tidal dunes versus tidal bars: The sedimentological and architectural characteristics of compound dunes in a tidal seaway, the lower Baronia Sandstone (Lower Eocene), Ager Basin, Spain. <i>Sedimentary Geology</i> , 2012, 279, 134-155.	2.1	122
7	High-resolution sequence stratigraphy of a complex, incised valley succession, Cobequid Bay - Salmon River estuary, Bay of Fundy, Canada. <i>Sedimentology</i> , 1994, 41, 1069-1091.	3.1	99
8	Recognition of strong seasonality and climatic cyclicity in an ancient, fluvially dominated, tidally influenced point bar: Middle McMurray Formation, Lower Steepbank River, north-eastern Alberta, Canada. <i>Sedimentology</i> , 2016, 63, 552-585.	3.1	84
9	Processes, Morphodynamics, and Facies of Tide-Dominated Estuaries. , 2012, , 79-107.		83
10	Deep-Water Ediacaran Fossils from Northwestern Canada: Taphonomy, Ecology, and Evolution. <i>Journal of Paleontology</i> , 2014, 88, 207-223.	0.8	75
11	Cross-stratified calcarenites from New Zealand: subaqueous dunes in a cool-water, Oligo-Miocene seaway. <i>Sedimentology</i> , 1997, 44, 869-891.	3.1	73
12	Incised Valleys in Time and Space: An Introduction to the Volume and an Examination of the Controls on Valley Formation and Filling. , 2011, , 5-12.		56
13	Shallow-Marine Tidal Deposits. , 2012, , 335-369.		53
14	MODERN SHELF SAND RIDGES: FROM HISTORICAL PERSPECTIVE TO A UNIFIED HYDRODYNAMIC AND EVOLUTIONARY MODEL. , 1999, , 13-28.		42
15	Provenance of Holocene sediments in the outer part of the Paleo-Qiantang River estuary, China. <i>Marine Geology</i> , 2015, 366, 1-15.	2.1	38
16	Facies and stratigraphic architecture of the late Pleistocene to early Holocene tide-dominated paleo-Changjiang (Yangtze River) delta. <i>Bulletin of the Geological Society of America</i> , 2018, 130, 455-483.	3.3	35
17	Lithofacies and dynamics of a cool-water carbonate seaway: mid-Tertiary, Te Kuiti Group, New Zealand. <i>Geological Society Special Publication</i> , 2006, 255, 245-268.	1.3	24
18	Warm-temperate, marine, carbonate sedimentation in an Early Miocene, tide-influenced, incised valley; Provence, south-east France. <i>Sedimentology</i> , 2014, 61, 497-534.	3.1	19

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19	Paleoenvironmental analysis of Ediacaran strata in the Catalina Dome, Bonavista Peninsula, Newfoundland. <i>Canadian Journal of Earth Sciences</i> , 2013, 50, 197-212.	1.3	18
20	Anatomy of a mixed bioclastic-siliciclastic regressive tidal sand ridge: Facies-based case study from the lower Pleistocene Siderno Strait, southern Italy. <i>Sedimentology</i> , 2021, 68, 2293-2333.	3.1	13
21	Source-to-sink analysis for the mud and sand in the late Quaternary Qiantang River incised valley fill and its implications for delta-shelf estuary dispersal systems globally. <i>Sedimentology</i> , 2021, 68, 3228-3252.	3.1	7
22	A review of the morphology, physical processes and deposits of modern straits. <i>Geological Society Special Publication</i> , 2023, 523, 17-83.	1.3	4
23	Surge marks: are they water-escape structures?. <i>Sedimentology</i> , 1980, 27, 341-343.	3.1	1
24	Sedimentation on high-energy sand flats in the Bay of Fundy: The record of tidal-bore activity and deposition from high-concentration suspensions of sand. <i>Sedimentology</i> , 2021, 68, 2195-2226.	3.1	1
25	Relief peels. , 1978, , 915-918.		1
26	Deep-Marine Ediacaran Fossil-Bearing Formations of the Bonavista Peninsula, Newfoundland. <i>The Paleontological Society Special Publications</i> , 2014, 13, 159-159.	0.0	0