

Stanley R Riggs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11366173/publications.pdf>

Version: 2024-02-01

31
papers

982
citations

471509

17
h-index

677142

22
g-index

31
all docs

31
docs citations

31
times ranked

753
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of inherited geologic framework on barrier shoreface morphology and dynamics. <i>Marine Geology</i> , 1995, 126, 213-234.	2.1	236
2	Ecological response to hurricane events in the Pamlico Sound system, North Carolina, and implications for assessment and management in a regime of increased frequency. <i>Estuaries and Coasts</i> , 2006, 29, 1033-1045.	2.2	94
3	Geological characteristics and spatial distribution of paleo-inlet channels beneath the outer banks barrier islands, North Carolina, USA. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 88, 175-189.	2.1	65
4	Regional seismic stratigraphy and controls on the Quaternary evolution of the Cape Hatteras region of the Atlantic passive margin, USA. <i>Marine Geology</i> , 2010, 268, 16-33.	2.1	54
5	Late Holocene barrier island collapse: Outer Banks, North Carolina, USA. <i>The Sedimentary Record</i> , 2007, 5, 4-8.	0.6	50
6	Geologic framework of phosphate resources in Onslow Bay, North Carolina continental shelf. <i>Economic Geology</i> , 1985, 80, 716-738.	3.8	47
7	Sea-level rise research and dialogue in North Carolina: Creating windows for policy change. <i>Ocean and Coastal Management</i> , 2009, 52, 147-153.	4.4	42
8	Extended late Holocene relative sea-level histories for North Carolina, USA. <i>Quaternary Science Reviews</i> , 2017, 160, 13-30.	3.0	37
9	Micropaleontologic record of late Pliocene and Quaternary paleoenvironments in the northern Albemarle Embayment, North Carolina, U.S.A.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 264, 54-77.	2.3	36
10	Quaternary depositional patterns and sea-level fluctuations, Northeastern North Carolina. <i>Quaternary Research</i> , 2007, 67, 83-99.	1.7	33
11	DEPOSITIONAL PATTERNS RESULTING FROM HIGH-FREQUENCY QUATERNARY SEA-LEVEL FLUCTUATIONS IN NORTHEASTERN NORTH CAROLINA. , 1992, , 141-153.		31
12	Foraminiferal and Sedimentary Record of Late Holocene Barrier Island Evolution, Pea Island, North Carolina: The Role of Storm Overwash, Inlet Processes, and Anthropogenic Modification. <i>Journal of Coastal Research</i> , 2006, 224, 836-846.	0.3	29
13	Rapid Holocene coastal change revealed by high-resolution micropaleontological analysis, Pamlico Sound, North Carolina, USA. <i>Quaternary Research</i> , 2011, 76, 319-334.	1.7	28
14	Quaternary coastal lithofacies, sequence development and stratigraphy in a passive margin setting, North Carolina and Virginia, USA. <i>Sedimentology</i> , 2013, 60, 503-547.	3.1	24
15	Biological-geological interactions: storm effects on macroalgal communities mediated by sediment characteristics and distribution. <i>Continental Shelf Research</i> , 1997, 17, 37-56.	1.8	22
16	Geospatial Analysis of Barrier Island Width of Two Segments of the Outer Banks, North Carolina, USA: Anthropogenic Curtailment of Natural Self-Sustaining Processes. <i>Journal of Coastal Research</i> , 2008, 241, 70-83.	0.3	22
17	Micropaleontologic record of Quaternary paleoenvironments in the Central Albemarle Embayment, North Carolina, U.S.A.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 305, 227-249.	2.3	22
18	Sediment Evolution and Habitat Function of Organic-Rich Muds within the Albemarle Estuarine System, North Carolina. <i>Estuaries and Coasts</i> , 1996, 19, 169.	1.7	19

#	ARTICLE	IF	CITATIONS
19	Multi-level Effects of Severe Storms on an Offshore Temperate Reef System: Benthic Sediments, Macroalgae, and Implications for Fisheries. <i>Marine Ecology</i> , 1996, 17, 383-398.	1.1	18
20	Upper Cenozoic processes and environments of continental margin sedimentation. , 0, , 131-176.		17
21	Intraclast and pellet phosphorite sedimentation in the Miocene of Florida. <i>Journal of the Geological Society</i> , 1980, 137, 741-748.	2.1	14
22	Micropaleontologic record of Pliocene and Quaternary paleoenvironments in the southern Albemarle Embayment, North Carolina, U.S.A. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 457, 360-379.	2.3	14
23	Recent Estuarine Sediment History of the Roanoke Island Area, North Carolina. <i>Memoir of the Geological Society of America</i> , 1972, , 453-464.	0.5	5
24	Model of Tertiary Phosphorites on the World's Continental Margins. , 1987, , 99-118.		5
25	Paleoenvironments. , 0, , 365-385.		4
26	Mineral resources of the U.S. Atlantic continental margin. , 0, , 501-520.		4
27	MODELS FOR THE HOLOCENE VALLEY-FILL HISTORY OF ALBEMARLE SOUND, NORTH CAROLINA, USA. , 1998, , 119-127.		4
28	Mineral resources and geopressured-geothermal energy. , 0, , 495-528.		3
29	The impact of Hurricane Diana on the north Carolina continental shelf. <i>Marine Geology</i> , 1987, 76, 169-176.	2.1	2
30	North Carolina. , 2010, , 99-106.		1
31	A Scientist's Personal 70-Year Discourse with Past, Present and Future Coastal Change. <i>Springer Climate</i> , 2021, , 169-188.	0.6	0