

Clark Alexander

List of Publications by Year in Descending Order

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Version: 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47
papers

1,570
citations

20
h-index

39
g-index

47
ext. papers

1,678
ext. citations

3.6
avg, IF

4.17
L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 47 | Beyond 2100: Elevation capital disguises salt marsh vulnerability to sea-level rise in Georgia, USA. <i>Estuarine, Coastal and Shelf Science</i> , 2021 , 249, 107093 | 2.9 | 4 |
| 46 | Ecosystem stability and Native American oyster harvesting along the Atlantic Coast of the United States. <i>Science Advances</i> , 2020 , 6, eaba9652 | 14.3 | 16 |
| 45 | Investigation of low-grade REE offshore sands from North and South Carolina, and Georgia, USA, using automated mineralogy. <i>Journal of Geochemical Exploration</i> , 2020 , 208, 106398 | 3.8 | 2 |
| 44 | Millennial-Scale Age Offsets Within Fossil Assemblages: Result of Bioturbation Below the Taphonomic Active Zone and Out-of-Phase Production. <i>Paleoceanography and Paleoclimatology</i> , 2019 , 34, 954-977 | 3.3 | 9 |
| 43 | Gauging benthic recovery from 20th century pollution on the southern California continental shelf using bivalves from sediment cores. <i>Marine Ecology - Progress Series</i> , 2019 , 615, 101-119 | 2.6 | 6 |
| 42 | High-resolution climate of the past ~7300 years of coastal northernmost California: Results from diatoms, silicoflagellates, and pollen. <i>Quaternary International</i> , 2018 , 469, 109-119 | 2 | 6 |
| 41 | A Holocene record of ocean productivity and upwelling from the northern California continental slope. <i>Quaternary International</i> , 2018 , 469, 96-108 | 2 | 9 |
| 40 | Sedimentary processes and products in a mesotidal salt marsh environment: insights from Groves Creek, Georgia. <i>Geo-Marine Letters</i> , 2017 , 37, 345-359 | 1.9 | 6 |
| 39 | A source-to-sink perspective of the Waipaoa River margin. <i>Earth-Science Reviews</i> , 2016 , 153, 301-334 | 10.2 | 41 |
| 38 | Relative sea-level change in northeastern Florida (USA) during the last ~8.0[ka. <i>Quaternary Science Reviews</i> , 2016 , 142, 90-101 | 3.9 | 19 |
| 37 | Modifying landscape connectivity by reducing wind driven sediment redistribution, Northern Chihuahuan Desert, USA. <i>Aeolian Research</i> , 2015 , 17, 129-137 | 3.9 | 13 |
| 36 | Complexity in salt marsh circulation for a semienclosed basin. <i>Journal of Geophysical Research F: Earth Surface</i> , 2015 , 120, 1973-1989 | 3.8 | 16 |
| 35 | Sea-level rise and sub-county population projections in coastal Georgia. <i>Population and Environment</i> , 2015 , 37, 44-62 | 4 | 15 |
| 34 | Evidence of modern fine-grained sediment accumulation in the Monterey Fan from measurements of the pesticide DDT and its metabolites. <i>Marine Geology</i> , 2015 , 363, 125-133 | 3.3 | 24 |
| 33 | Signals of watershed change preserved in organic carbon buried on the continental margin seaward of the Waipaoa River, New Zealand. <i>Marine Geology</i> , 2013 , 346, 355-365 | 3.3 | 11 |
| 32 | The Last Glacial: Insights from continuous coring on the New Jersey continental shelf. <i>Marine Geology</i> , 2013 , 335, 78-99 | 3.3 | 5 |
| 31 | Application of the AMBUR R package for spatio-temporal analysis of shoreline change: Jekyll Island, Georgia, USA. <i>Computers and Geosciences</i> , 2012 , 41, 199-207 | 4.5 | 54 |

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| 30 | Distribution of Foraminifera of the Poverty Continental Margin, New Zealand: Implications for Sediment Transport. <i>Journal of Foraminiferal Research</i> , 2012 , 42, 305-326 | 1.1 | 6 |
| 29 | Threatened archaeological, historic, and cultural resources of the Georgia Coast: Identification, prioritization and management using GIS technology. <i>Geoarchaeology - an International Journal</i> , 2010 , 25, 312-326 | 1.4 | 34 |
| 28 | The influence of sea level and tectonics on Late Pleistocene through Holocene sediment storage along the high-sediment supply Waipaoa continental shelf. <i>Marine Geology</i> , 2010 , 270, 139-159 | 3.3 | 47 |
| 27 | Modern sediment dispersal and accumulation on the outer Poverty continental margin. <i>Marine Geology</i> , 2010 , 270, 213-226 | 3.3 | 40 |
| 26 | Stalagmite evidence from Belize indicating significant droughts at the time of Preclassic Abandonment, the Maya Hiatus, and the Classic Maya collapse. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007 , 250, 1-17 | 2.9 | 111 |
| 25 | Understanding sediment transfer from land to ocean. <i>Eos</i> , 2006 , 87, 281 | 1.5 | 12 |
| 24 | Temporal and spatial complexity in post-glacial sedimentation on the tectonically active, Poverty Bay continental margin of New Zealand. <i>Continental Shelf Research</i> , 2006 , 26, 2205-2224 | 2.4 | 54 |
| 23 | Benthic Mapping Using Sonar, Video Transects, and an Innovative Approach to Accuracy Assessment: A Characterization of Bottom Features in the Georgia Bight. <i>Journal of Coastal Research</i> , 2005 , 216, 1154-1165 | 0.6 | 50 |
| 22 | Basal inflection-controlled shelf-edge wedges off New Jersey track sea-level fall. <i>Geology</i> , 2005 , 33, 429-5 | | 16 |
| 21 | Recent and modern marine erosion on the New Jersey outer shelf. <i>Marine Geology</i> , 2005 , 216, 275-296 | 3.3 | 66 |
| 20 | An Integrated Case Study for Evaluating the Impacts of an Oil Refinery Effluent on Aquatic Biota in the Delaware River: Sediment Core Studies. <i>Human and Ecological Risk Assessment (HERA)</i> , 2005 , 11, 861-877 | 4.9 | 5 |
| 19 | Quantification of macrobenthic effects on diagenesis using a multicomponent inverse model in salt marsh sediments. <i>Limnology and Oceanography</i> , 2004 , 49, 2058-2072 | 4.8 | 23 |
| 18 | Advective pore water input of nutrients to the Satilla River Estuary, Georgia, USA. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 56, 641-653 | 2.9 | 46 |
| 17 | Transport of salt and suspended sediments in a curving channel of a coastal plain estuary: Satilla River, GA. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 57, 993-1006 | 2.9 | 20 |
| 16 | Temporal and spatial distributions of contaminants in sediments of Santa Monica Bay, California. <i>Marine Environmental Research</i> , 2003 , 56, 255-76 | 3.3 | 36 |
| 15 | Toxicity assessment of sediment cores from Santa Monica Bay, California. <i>Marine Environmental Research</i> , 2003 , 56, 277-97 | 3.3 | 9 |
| 14 | Mapping the threat of seawater intrusion in a regional coastal aquifer-aquitard system in the southeastern United States. <i>Environmental Geology</i> , 2002 , 43, 151-159 | | 12 |
| 13 | Sediment trapping and transport in the ACE Basin, South Carolina. <i>Estuaries and Coasts</i> , 2001 , 24, 721 | | 20 |

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| 12 | Flocculation and sedimentation in the ACE Basin, South Carolina. <i>Estuaries and Coasts</i> , 2001 , 24, 734 | | 23 |
| 11 | Polychlorinated biphenyls in nonaccumulating, century-old sediments: sources, signatures, and mechanism of introduction. <i>Environmental Science & Technology</i> , 2001 , 35, 2903-8 | 10.3 | 9 |
| 10 | Spatial variability in sedimentary processes on the Eel continental slope. <i>Marine Geology</i> , 1999 , 154, 243-254 | 3.54 | 63 |
| 9 | Quantification of Natural Backgrounds and Anthropogenic Contaminants in a Pristine Arctic Environment: the Anadyr River Basin, Chukotka Peninsula, Russia. <i>Marine Pollution Bulletin</i> , 1999 , 38, 276-284 | 6.7 | 6 |
| 8 | ⁷ Be as a tracer of flood sedimentation on the northern California continental margin. <i>Continental Shelf Research</i> , 1999 , 19, 335-361 | 2.4 | 114 |
| 7 | The mobilization and deposition of mud deposits in a coastal plain estuary. <i>Limnologica</i> , 1999 , 29, 293-300 | | 13 |
| 6 | Mercury accumulation in Devils Lake, North Dakota: Effects of environmental variation in closed-basin lakes on mercury chrologies. <i>Water, Air, and Soil Pollution</i> , 1997 , 98, 275-296 | 2.6 | 2 |
| 5 | Continental-Slope Sedimentation: The View from Northern California. <i>Oceanography</i> , 1996 , 9, 163-167 | 2.3 | 22 |
| 4 | The historical record of metal enrichment in two Florida estuaries. <i>Estuaries and Coasts</i> , 1993 , 16, 627 | | 83 |
| 3 | Sediment accumulation in a modern epicontinental-shelf setting: The Yellow Sea. <i>Marine Geology</i> , 1991 , 98, 51-72 | 3.3 | 332 |
| 2 | High-resolution seismic stratigraphy and its sedimentological interpretation on the Amazon continental shelf. <i>Continental Shelf Research</i> , 1986 , 6, 337-357 | 2.4 | 39 |
| 1 | Shallow Water Estuarine Mapping in High-Tide-Range Environments: a Case Study from Georgia, USA. <i>Estuaries and Coasts</i> , 1 | 2.8 | 1 |