

Raster modelling of coastal flooding from sea-level rise

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Applications of network analysis for adaptive management of artificial drainage systems in landscapes vulnerable to sea level rise. <i>Journal of Hydrology</i> , 2008, 357, 207-217.	2.3	62
2	Inundation of freshwater peatlands by sea level rise: Uncertainty and potential carbon cycle feedbacks. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	33
3	Recent Trends in IJGISc. <i>International Journal of Geographical Information Science</i> , 2009, 23, 1-6.	2.2	8
4	Decision dilemmas for adaptation to sea level rise: How to, when to?. , 2009, , .		6
5	Determinants of coastal treeline and the role of abiotic and biotic interactions. <i>Plant Ecology</i> , 2009, 202, 55-66.	0.7	25
6	Sea-level rise research and dialogue in North Carolina: Creating windows for policy change. <i>Ocean and Coastal Management</i> , 2009, 52, 147-153.	2.0	42
7	Analysis of Lidar Elevation Data for Improved Identification and Delineation of Lands Vulnerable to Sea-Level Rise. <i>Journal of Coastal Research</i> , 2009, 10053, 49-58.	0.1	168
8	Regional scenarios of sea level rise and impacts on Basque (Bay of Biscay) coastal habitats, throughout the 21st century. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 87, 113-124.	0.9	44
9	Sea-level rise impact models and environmental conservation: A review of models and their applications. <i>Ocean and Coastal Management</i> , 2010, 53, 507-517.	2.0	144
10	Matching the Multiple Scales of Conservation with the Multiple Scales of Climate Change. <i>Conservation Biology</i> , 2010, 24, 51-62.	2.4	105
11	Flood Risk Mapping Using LiDAR for Annapolis Royal, Nova Scotia, Canada. <i>Remote Sensing</i> , 2010, 2, 2060-2082.	1.8	24
12	Coastal vulnerability to Sea Level Rise: A spatio-temporal decision making tool. , 2010, , .		4
13	Assessing Sea-Level Rise Impacts: A GIS-Based Framework and Application to Coastal New Jersey. <i>Coastal Management</i> , 2010, 38, 433-455.	1.0	45
14	Phosphorus export from a restored wetland ecosystem in response to natural and experimental hydrologic fluctuations. <i>Journal of Geophysical Research</i> , 2010, 115, .	3.3	54
15	Modelling the future coastal zone urban development as implied by the IPCC SRES and assessing the impact from sea level rise. <i>Landscape and Urban Planning</i> , 2010, 98, 141-149.	3.4	69
16	The Water Quality Consequences of Restoring Wetland Hydrology to a Large Agricultural Watershed in the Southeastern Coastal Plain. <i>Ecosystems</i> , 2010, 13, 1060-1078.	1.6	81
17	Exploring Data-Related Uncertainties in Analyses of Land Area and Population in the "Low-Elevation Coastal Zone"(LECZ). <i>Journal of Coastal Research</i> , 2010, 27, 757.	0.1	102
18	Crossing natural and data set boundaries: coastal terrain modelling in the South-West Finnish Archipelago. <i>International Journal of Geographical Information Science</i> , 2010, 24, 1435-1452.	2.2	5

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20	Shaping Sea-Level Rise Adaptation Policy through Science: The North Carolina Sea Level Rise Risk Management Study. , 2011, , .		0
21	MEASURING THE IMPACT OF SEA-LEVEL RISE ON COASTAL REAL ESTATE: A HEDONIC PROPERTY MODEL APPROACH*. <i>Journal of Regional Science</i> , 2011, 51, 751-767.	2.1	45
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23	A VR-Ocean system for interactive geospatial analysis and 4D visualization of the marine environment around Antarctica. <i>Computers and Geosciences</i> , 2011, 37, 1743-1751.	2.0	21
24	Implications of recent sea level rise science for low-elevation areas in coastal cities of the conterminous U.S.A.. <i>Climatic Change</i> , 2011, 105, 635-645.	1.7	63
25	Sea-level rise in Indonesia: on adaptation priorities in the agricultural sector. <i>Regional Environmental Change</i> , 2011, 11, 893-904.	1.4	17
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28	Greenhouse gas fluxes in southeastern U.S. coastal plain wetlands under contrasting land uses. , 2012, 22, 264-280.		93
29	A Parcel-Scale Coastal Flood Forecasting Prototype for a Southern California Urbanized Embayment. <i>Journal of Coastal Research</i> , 2012, 29, 642.	0.1	16
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39	Salt marsh elevation and habitat mapping using hyperspectral and LIDAR data. <i>Remote Sensing of Environment</i> , 2013, 139, 318-330.	4.6	112
40	Incorporating uncertainty of future sea-level rise estimates into vulnerability assessment: A case study in Kahului, Maui. <i>Climatic Change</i> , 2013, 121, 635-647.	1.7	20
41	Mapping and Portraying Inundation Uncertainty of Bathtub-Type Models. <i>Journal of Coastal Research</i> , 2013, 30, 548.	0.1	29
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