

John F Festa

List of Publications by Year in descending order

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17
papers

831
citations

759233

12
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of the climatological near-surface thermal structure of the tropical Indian Ocean: 1. Description of mean monthly mixed layer depth, and sea surface temperature, surface current, and surface meteorological fields. <i>Journal of Geophysical Research</i> , 1989, 94, 10801-10815.	3.3	205
2	Turbidity maxima in partially mixed estuaries: A two-dimensional numerical model. <i>Estuarine and Coastal Marine Science</i> , 1978, 7, 347-359.	0.9	180
3	Multiyear variability in the near-surface temperature structure of the midlatitude western North Atlantic Ocean. <i>Journal of Geophysical Research</i> , 1997, 102, 3267-3278.	3.3	78
4	A two-dimensional numerical model of estuarine circulation: The effects of altering depth and river discharge. <i>Estuarine and Coastal Marine Science</i> , 1976, 4, 309-323.	0.9	59
5	Numerical Simulation of phytoplankton productivity in partially mixed estuaries. <i>Estuarine, Coastal and Shelf Science</i> , 1984, 19, 563-589.	2.1	54
6	The variability of anticyclonic current patterns in the Gulf of Mexico. <i>Journal of Geophysical Research</i> , 1977, 82, 5469-5476.	3.3	51
7	Evolution of the near-surface thermal structure in the western Indian Ocean during FGGE, 1979. <i>Journal of Marine Research</i> , 1986, 44, 739-762.	0.3	44
8	The Annual Cycle of Meridional Heat Flux in the Atlantic Ocean at 26.5°N. <i>Journal of Physical Oceanography</i> , 1990, 20, 476-482.	1.7	42
9	The Circulation in the Gulf of Mexico Derived from Estimated Dynamic Height Fields. <i>Journal of Physical Oceanography</i> , 1978, 8, 987-996.	1.7	28
10	Numerical simulation of dissolved silica in the San Francisco Bay. <i>Estuarine and Coastal Marine Science</i> , 1978, 7, 99-116.	0.9	26
11	An Evaluation of the WOCE Volunteer Observing Ship's XBT Network in the Atlantic. <i>Journal of Atmospheric and Oceanic Technology</i> , 1992, 9, 305-317.	1.3	17
12	The mean and annual cycle of upper layer temperature fields in relation to Sverdrup dynamics within the gyres of the Atlantic Ocean. <i>Journal of Geophysical Research</i> , 1998, 103, 18545-18566.	3.3	13
13	Climate Variability in an Estuary: Effects of Riverflow on San Francisco Bay. <i>Geophysical Monograph Series</i> , 0, , 419-442.	0.1	11
14	Evolution of sea-surface temperature in the tropical Atlantic Ocean during FGGE, 1979: II. Oceanographic fields and heat balance of the mixed layer. <i>Journal of Marine Research</i> , 1985, 43, 67-81.	0.3	9
15	Evolution of Sea-surface temperature and surface meteorological fields in the tropical Atlantic ocean during FGGE, 1979: I. Description of surface fields and computation of surface energy fluxes. <i>Progress in Oceanography</i> , 1985, 14, 401-420.	3.2	5
16	Effect of subjective choices on the objective analysis of sea surface temperature data in the tropical Atlantic and Pacific oceans. <i>Oceanologica Acta: European Journal of Oceanology - Revue Europeene De Oceanologie</i> , 2000, 23, 3-14.	0.7	5
17	INTERANNUAL VARIABILITY IN BIOGEOCHEMISTRY OF PARTIALLY MIXED ESTUARIES: DISSOLVED SILICATE CYCLES IN NORTHERN SAN FRANCISCO BAY. , 1986, , 123-138.		4