

# Climate-driven chlorophyll-a changes in a turbid estuarine system: implications for management

Remote Sensing of Environment

130, 11-24

DOI: [10.1016/j.rse.2012.11.011](https://doi.org/10.1016/j.rse.2012.11.011)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Neural network approach for the derivation of chlorophyll concentration from ocean color. Proceedings of SPIE, 2013, , .	0.8	8
2	Deriving ocean color products using neural networks. Remote Sensing of Environment, 2013, 134, 78-91.	4.6	70
3	Climate-driven chlorophyll-a changes in a turbid estuary: Observations from satellites and implications for management. Remote Sensing of Environment, 2013, 130, 11-24.	4.6	70
4	Long-term distribution patterns of remotely sensed water quality parameters in Chesapeake Bay. Estuarine, Coastal and Shelf Science, 2013, 128, 93-103.	0.9	44
5	A hybrid approach to estimate chromophoric dissolved organic matter in turbid estuaries from satellite measurements: A case study for Tampa Bay. Optics Express, 2013, 21, 18849.	1.7	27
6	On the Accuracy of SeaWiFS Ocean Color Data Products on the West Florida Shelf. Journal of Coastal Research, 2013, 29, 1257.	0.1	26
7	Performance of the MODIS FLH algorithm in estuarine waters: a multi-year (2003â€“2010) analysis from Tampa Bay, Florida (USA). International Journal of Remote Sensing, 2013, 34, 6467-6483.	1.3	15
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9	MERIS observations of chlorophyll-a dynamics in Erhai Lake between 2003 and 2009. International Journal of Remote Sensing, 2014, 35, 8309-8322.	1.3	16
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12	Ocean Color Continuity From VIIRS Measurements Over Tampa Bay. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 945-949.	1.4	21
13	A novel MERIS algorithm to derive cyanobacterial phycocyanin pigment concentrations in a eutrophic lake: Theoretical basis and practical considerations. Remote Sensing of Environment, 2014, 154, 298-317.	4.6	110
14	Harbour dredging and fish mortality in an aquaculture zone: assessment of changes in suspended particulate matter using multi-sensor remote-sensing data. International Journal of Remote Sensing, 2014, 35, 4383-4398.	1.3	6
15	An EOF-Based Algorithm to Estimate Chlorophyll a Concentrations in Taihu Lake from MODIS Land-Band Measurements: Implications for Near Real-Time Applications and Forecasting Models. Remote Sensing, 2014, 6, 10694-10715.	1.8	59
16	Seasonal changes of the microplankton community along a tropical estuary. Regional Studies in Marine Science, 2015, 2, 189-202.	0.4	17
17	Long-Term Distribution Patterns of Chlorophyll-a Concentration in Chinaâ€™s Largest Freshwater Lake: MERIS Full-Resolution Observations with a Practical Approach. Remote Sensing, 2015, 7, 275-299.	1.8	77
18	VIIRS Observations of a <i>Karenia brevis</i> Bloom in the Northeastern Gulf of Mexico in the Absence of a Fluorescence Band. IEEE Geoscience and Remote Sensing Letters, 2015, 12, 2213-2217.	1.4	22

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19	Toward connecting subtropical algal blooms to freshwater nutrient sources using a long-term, spatially distributed, in situ chlorophyll-a record. <i>Catena</i> , 2015, 133, 119-127.	2.2	8
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21	On the relationship between landscape ecological patterns and water quality across gradient zones of rapid urbanization in coastal China. <i>Ecological Modelling</i> , 2015, 318, 100-108.	1.2	48
22	Estimating phycocyanin pigment concentration in productive inland waters using Landsat measurements: A case study in Lake Dianchi. <i>Optics Express</i> , 2015, 23, 3055.	1.7	48
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30	A semianalytical MERIS greenâ€red band algorithm for identifying phytoplankton bloom types in the East China Sea. <i>Journal of Geophysical Research: Oceans</i> , 2017, 122, 1772-1788.	1.0	10
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49	A soft-classification-based chlorophyll-a estimation method using MERIS data in the highly turbid and eutrophic Taihu Lake. International Journal of Applied Earth Observation and Geoinformation, 2019, 74, 138-149.	1.4	25
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