

Mediterranean Marine Science

Vol 22, No 3 (2021)

VOL 22, No 3 (2021)



Assessing the impact of nutrient loads on eutrophication in the semi-enclosed Izmir Bay combining observations and coupled hydrodynamic-ecosystem modelling

OZGE YELEKCI, VALERIA IBELLO, BETTINA A. FACH, FILIZ KUCUKSEZGIN, CAGLAR YUMRUKTEPE, ERDEM SAYIN, BARIS SALIHOGLU, SULEYMAN TUGRUL

doi: [10.12681/mms.23294](https://doi.org/10.12681/mms.23294)

To cite this article:

YELEKCI, O., IBELLO, V., FACH, B. A., KUCUKSEZGIN, F., YUMRUKTEPE, C., SAYIN, E., SALIHOGLU, B., & TUGRUL, S. (2021). Assessing the impact of nutrient loads on eutrophication in the semi-enclosed Izmir Bay combining observations and coupled hydrodynamic-ecosystem modelling. *Mediterranean Marine Science*, 22(3), 677–696. <https://doi.org/10.12681/mms.23294>

Assessing the impact of nutrient loads on eutrophication in the semi-enclosed Izmir Bay combining observations and coupled hydrodynamic-ecosystem modelling

Ozge YELEKÇİ, Valeria IBELLO, Bettina A. FACH, Filiz KUCUKSEZGIN, Caglar YUMRUKTEPE, Erdem SAYIN, Baris SALIHOGLU and Suleyman TUGRUL

Mediterranean Marine Science, 2021, 22 (3)

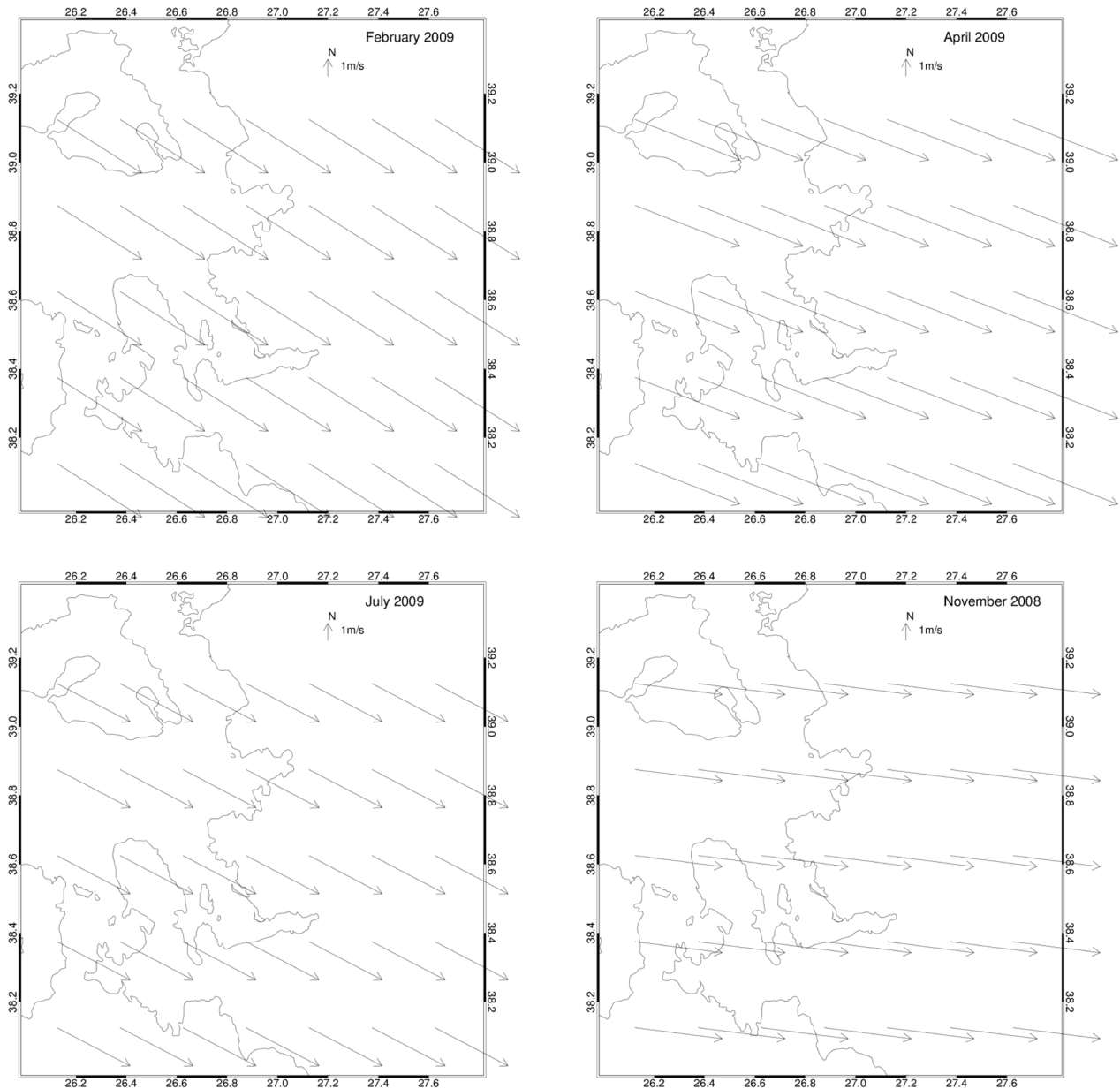


Fig. S1: Mean wind direction and speed over the greater Izmir Bay area from CCMP data used to force the model.