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Personal Information

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Education Information

Doctorate, Università degli studi di Napoli Federico II, Sea Science and Engineering, Earth Science, Italy 2005 - 2010

Post Graduate, Università Degli Studi di Napoli, Nautical Science, Marine Science, Italy 1999 - 2001

Foreign Languages

English, C2 Proficiency

Italian, C2 Proficiency

Turkish, B1 Intermediate

Dissertations

Doctorate, New hints on nutrients dynamics and their impact on carbon sequestration in the Mediterranean Sea, Middle East Technical University, Sea Science and Engineering, Earth Science, 2010

Research Areas

Biological Oceanography

Academic Titles / Tasks

Lecturer PhD, Middle East Technical University, Institute of Marine Sciences, 2013 - Continues

Advising Theses

Ibello V., Fach Salihoglu B. A., Yelekçi Ö., NUMERICAL SIMULATIONS OF EUTROPHICATION PROCESSES IN IZMIR BAY WITH A COUPLED THREE DIMENSIONAL ECO-HYDRODYNAMIC MODEL, Post Graduate, Ö.Yelekçi(Student), 2013

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **New insights into C, N and P stoichiometry in the Mediterranean Sea: The Adriatic Sea case**
Santinelli C., IBELLO V., Lavezza R., Civitarese G., Seritti A.

CONTINENTAL SHELF RESEARCH, vol.44, pp.83-93, 2012 (Journal Indexed in SCI)

- II. **Seasonal and inter-annual variability of plankton chlorophyll and primary production in the Mediterranean Sea: a modelling approach**
Lazzari P., Solidoro C., Ibello V., Salon S., Teruzzi A., Beranger K., Colella S., Crise A.
BIOGEOSCIENCES, vol.9, is.1, pp.217-233, 2012 (Journal Indexed in SCI)
- III. **First basin-wide experimental results on N-2 fixation in the open Mediterranean Sea**
Ibello V., Cantoni C., Cozzi S., Civitarese G.
GEOPHYSICAL RESEARCH LETTERS, vol.37, 2010 (Journal Indexed in SCI)
- IV. **Ventilation of deep waters in the Adriatic and Ionian Seas following changes in thermohaline circulation of the Eastern Mediterranean**
Manca B. B. , Ibello V., Pacciaroni M., Scarazzato P., Giorgetti A.
CLIMATE RESEARCH, vol.31, pp.239-256, 2006 (Journal Indexed in SCI)

Books & Book Chapters

- I. **Assimilazione dei nutrienti azotati e dell'azoto molecolare nel particellato vivente mediante tecnica di arricchimento isotopico (¹⁵N)**
Cantoni C., Ibello V.
in: Metodologia di studio del plancton marino, Sokal G.,I. Buttino,M. Cabrini,O. Mangoni,A. Penna,C. Totti, Editor, ISPRA, Rome, pp.351-362, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. **Levant Baseninde Nitrifikasyon ve Azot Fiksasyonu: Zaman Serisi Çalışması.**
IBELLO V., Küçükavşar S., KARAHAN A., Örek H., ARKIN Ş. S. , SALİHOĞLU B.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018
- II. **Partikul Organik Karbon Gönderimi Bats ve Pap İstasyonlarında tep ve mineral balastın Etkisi bir modelleme çalışması**
IBELLO V., Yumruktepe V. Ç. , SALİHOĞLU B.
Türkiye Deniz Bilimleri Konferansı 2016, Turkey, 31 May - 03 June 2016, pp.196-197
- III. **DENİZLERDEKİ MİKROBİYAL REAKSİYONLARIN YENİYAKLAŞIMLAR KULLANILARAK ARAŞTIRILMASI: GENETİK,BİYOJEOKİMYA VE MODELLEME**
KÜÇÜKAVŞAR S., ARKIN Ş. S. , SALİHOĞLU B., KARAHAN A., IBELLO V.
TürkiyeDeniz Bilimleri Konferansı, Turkey, 31 May - 03 June 2016
- IV. **Farklı Subtrotik Kuzey Atlantik Ekosistem Yapılarının Algoritma Sınaması Yaklaşımı Kullanarak Karşılaştırılması**
Yumruktepe V. Ç. , SALİHOĞLU B., IBELLO V.
Türkiye Deniz Bilimleri Konferansı, Turkey, 1 January - 31 December 2016
- V. **Key Processes Influencing Particle Carbon Flux A Modelling Study**
IBELLO V., Momme B., Yumruktepe C. V. , Salihoglu B.
2015 Aquatic Sciences MeetingAquatic Sciences: Global And Regional Perspectives — North Meets South, 22 - 27 February 2015

Citations

Total Citations (WOS):197

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