

СПИСЪК

на публикациите на

на гл.ас. д-р инж. Веселка Маринова-Стойнова представен за участие в конкурс за заемане на академичната длъжност „доцент” по Научна специалност “Океанология”;
Научно направление: “Техника и технология на океанографските изследвания”

Публикации по дисертацията за придобиване на образователна и научна степен „Доктор”

1. **Маринова В.** 2014. Хидроакустична апаратура и метод за изследване на черноморската биота. Автореферат за придобиване на образователна и научна степен „Доктор“, Институт по океанология-БАН, Варна, с. 33.
2. **Marinova V.** 2013. Development and application of a multifrequency method for fish and zooplankton discrimination and biomass estimation. Известия на СУ, Морски науки. 45-49, ISSN 1314-3379
3. **Marinova. V.** 2010. A dual frequency algorithm for the identification of biological organisms in sea water. Proceedings of 9th Int.Conf. on Marine Science and Techn. “Black Sea’2010”, 313-317, ISSN 1314-0957
4. **Marinova V., K. Stefanova.** 2009. Spatial distribution and migration of sound scattering layers and zooplankton in front of Bulgarian Black Sea coast. SENS 2009. Fifth Scientific Conference with International Participation SPACE, Ecology, Nanotechnology, Safety. 2–4 November 2009, Sofia, Bulgaria, 223-229.

Публикации за участие в конкурса за заемане на академична длъжност „доцент”

А. Публикувани статии в научни списания и сборници

1. Траянов Т., Л. Михова, **В. Маринова.** 1995. Метод за изследване на форми на подводния релеф в прибрежната морска зона. Проблеми на географията, кн. 4, 30 - 34, ISSN 0204-7209
2. **Маринова В.,** А. Василев, А. Кръстев. 1996. Буксируем термометър за определяне температурата на придънните води - термотрал. Известия на СУ, Енергийни ресурси, т. 2’95/1’96, 38-40, ISSN 1310-6031
3. **Маринова В.,** А. Василев, А. Кръстев. 1996. Методика и апаратура за изследване топлинния поток на шелфа. Известия на СУ, Енергийни ресурси, т. 2’95/1’96, 34-37, ISSN 1310-6031

4. Vassilev A., **V. Marinova**, D. Parlichev. 1996. A gravity corer for on-board measuring terrestrial heat flow through the ocean floor. Proceedings of the First International Conference on Marine Industry MARIND '96, Vol. 3, 369-371.
5. **Маринова В.**, Слабаков Хр.р Палазов А. 1997. Система за метрологичен контрол на първични преобразователи на електропроводимост за CTD сонди. Известия на СУ, т. 1'97, 23-25, ISSN 1310-6031
6. **Маринова В.**, А. Кръстев. 1998. Програмируем морски протонен магнитометър. Трудове на ИО, том 2, 221-226.
7. **Marinova V.**, T. Trayanov & V. Mihneva. 2004. Complex investigations of the sound scattering layers in the Bulgarian Black Sea shelf. Proceedings of the 7th International Symposium: Delivering Sustainable Coasts: Connecting Science and Policy, Littoral 2004, 20th – 22nd September, Aberdeen, Scotland, UK, Cambridge Publications, vol. 2, 784-785, ISBN: 0-9540081-0-4
8. V Mihneva, **V Marinova**, S. Dineva, V. Velikova. 2004. Spatial and temporal distribution of ctenophore *Mnemiopsis leidyi* along the Bulgarian Black Sea coast during the summer months in 2002-2003. Proceedings of the 7th International Symposium: Delivering Sustainable Coasts: Connecting Science and Policy, Littoral 2004, 20th – 22nd September, Aberdeen, Scotland, UK, Cambridge Publications, vol. 2, 786-787, ISBN: 0-9540081-0-4
9. **Marinova V.**, T. Trayanov, V. Michneva. 2004. Acoustic and video study diurnal vertical migration of zooplankton in the central part of the Bulgarian Black Sea coast. Comptes rendud de l'Academic Bulgare des Sciences. T. 75. № 4, 55-59, ISSN 1310–1331 (IF 0.106)
10. Траянов Т., **В. Маринова**, 2005. Изследвания на водното тяло и дънната инфауна посредством нови оптични инструменти и компютърни технологии. Известия на СУ, т.2/2003-1/2004, 101-105, ISSN 1310-5833
11. **Маринова В.**, Т. Траянов., В. Михнева, 2005. Изследване на звукоотразяващите слоеве през българския черноморски бряг през август 2003 г. Известия на СУ, т.2/2003-1/2004, 97-100, ISSN 1310-5833
12. **Маринова В.**, Т. Траянов. 2006. Методика на измерване in situ на акустичните характеристики на струпвания от медузи и ктенофори. Известия на СУ, т.1'2006, 65-69, ISSN 1310-5833
13. Palazov A., A. Iona, **V. Marinova**, A. Lykiardopoulos, N. Valcheva, P. Karagevrekis, E. Balopoulos. 2006. Recent International Activities for Promoting Oceanographic Data and Information Management of the Eastern Mediterranean and Black Sea, Proceedings of the First Biannual Scientific Conference “Black Sea Ecosystem 2005 and Beyond”, Istanbul, 8-10 May 2006, 1215-1228
14. **Marinova V.**, T. Trayanov, 2007. Investigation of the relationship between sound scattering layers and thermohaline structure. Proceedings of the Institute of fishing resources. V.26, 51-56, ISSN 0204-7764

15. **Маринова В.**, Д. Павлова. 2007. Акустични характеристики на горния продуктивен слой на морската вода. Годишник на ТУ – Варна, 251-256, ISSN: 1311-896X
16. Trayanov T., V. Raykov, **V. Marinova**, V. Michneva, T. Zaharia, V. Maximov, M. Yankova, M. Golumbeanu. 2007. Marine protected areas in the Northern part of the Bulgarian Black Sea shelf. Journal of Environmental Protection and Ecology. v. 8. No 3, 574-590, ISSN 1311-5065 (IF 0.1)
17. Траянов Т., **В. Маринова**, 2005. Възможности за използване на миниатюрна подводна видеосистема в океанологията. Новости – БАН, 100-102, ISBN 10:954-322-145-6
18. **Маринова В.** 2009. Акустични характеристики на повърхностната пелагична зона на Черно море. Известия на СУ, т.1'2009, 59-63, ISSN 1314-3379
19. Palazov A., A. Stefanov, **V. Marinova**, V. Slabakova. 2010. Operational Marine Observing System to Support Safety Port Navigation, Proceedings of the Tenth International Conference on Marine Sciences and Technologies “Black Sea 2010”, Varna, Bulgaria, 7-9 October, 2010, 308-312, ISSN 1314-0957
20. **Marinova V.**, D. Pavlova. 2011. The assessment of fish stock and its distribution in Black Sea by split beam acoustic system. Годишник на ТУ– Варна. Т. 1, 263-267, ISSN: 1311-896X
21. Palazov A., V. Slabakova, E. Peneva, **V. Marinova**, A. Stefanov, M. Milanova, G. Korchev. 2012. BulArgo Activities in the Black Sea, Proceedings of the International Jubilee Congress 50th Anniversary Technical University of Varna, Varna, 04-06 October 2012, vol. 5. 110-115. ISBN 978-954-20-0554-4
22. Palazov A., A. Stefanov, **V. Marinova**, V. Slabakova. 2012. Bulgarian national operational marine observing system. IEEE Conference Proceedings, DOI:10.1109/OCEANS-Yeosu.2012.6263526, 1-9. ISBN: 978-1-4577-2089-5
23. **Marinova V.**, Palazov A., Stefanov A., Slabakova V. 2014. MyOcean Black Sea In Situ thematic assembly center. Известия на СУ, Морски науки, 101-106, ISSN 1314-3379
24. Pouliquen S. , T Carval, D Guillotin, T Loubrieu, C Coatanoan, A Grouazel, K Von Schuckmann, H Wedhe, L S Ringheim, T Hammarklin, A Hartman, K Soetje, T Gies, M De Alfonso, L Perivoliotis, D Kassis, A Chalkiopoulos, **V Marinova**, P Jaccard, A Ledang, K Sorensen, G Notarstefano, J Tintore, S.Kaitala, P Roiha, L Rickards, G Manzella. 2013. MyOcean In Situ TAC: A new in situ service for operational and research communities. Mercator Ocean quarterly newsletter - Special Issue, 3-9.
25. Pouliquen S., T. Carvall, T. Loubrieu, K. von Schuckmann, H. Wehde, L. Sjur Ringheim, T. Hammarklint, A. Hartman, K. Soeje, T. Gies, M. De Alfonso, L. Perivoliotis, D. Kassis, **V. Marinova**. 2013. Real time in-situ data management system for EuroGOOS: A ROOSs-MyOcean joint effort. 6th EuroGOOS Conference proceedings 4 - 6 October 2011, Sopot, Poland. 197-205. ISBN 978-91-974828—

26. Pouliquen S., T Carval, D Guillotin, C Coatanoan, T Loubrieu, C Guyot, T Szekely, J Gourrion, A Grouazel, K Von Schuckmann, H Wedhe, LS Ringheim,,T Hammarklint, A Hartman,K Soetje, T Gies, S Jandt, L Muller, M De Alfonso, F Manzano Muñoz, L Perivoliotis, D Kassis, A Chalkiopoulos, **V Marinova**, P Jaccard, A Ledang, K Sorensen, G Notarstefano, J Tintore, S.Kaitala, P Roiha, L Rickards, G Manzella, F Reseghetti. 2014. MyOcean In-Situ Thematic Centre: A service for operational Oceanography. 7th EuroGOOS Conference proceedings, Lisbon, 28-30 October 2014. (in print)
27. Panayotova M., **V. Marinova**, V. Raykov, K. Stefanova, G. Shtereva, A. Krastev. 2014. Pilot Acoustic study of fish stocks distribution in the northern bulgarian Black Sea area. Comptes rendud de l'Academic Bulgare des Sciences. T. 67. № 7, 959-964, ISSN 1310–1331 (IF 0.284)
28. Stefanova K., **V. Marinova**. 2015. Zooplankton distribution and sound scattering layers in the Bulgarian Black Sea area – a case study cape Galata transect. International Journal of Applied Engineering Research. V. 10, N. 15. 35998-36003 ISSN 0973-4562 (IF 0.12)
29. **Marinova V.**, M. Panayotova. 2015. In situ target strength measurements of sprat (*Sprattus sprattus l.*) in the western Black Sea. Comptes rendud de l'Academic Bulgare des Sciences, (in print) ISSN 1310–1331 (IF 0.284)
30. Panayotova M., **V. Marinova**, K. Stefanova, E. Stefanova. 2015. Pelagic Fish Acoustic Survey in Bulgarian Black Sea. Twelfth International Conference on the Mediterranean Coastal Environment – MEDCOAST 15, 6-10 October 2015, Varna. (in print)

В. Публикувани резюмета на доклади на научни форуми

1. Palazov A., A. Iona, A. Stefanov, A. Lykiardopoulos, **V. Marinova**, P. Karagevrekis, N. Valcheva1, E. Balopoulosл 2008. Bilateral Cooperation for Promoting Oceanographic Data and Information Management of the Eastern Mediterranean and Black Sea, Sissy Iona, Catherine Maillard, Vanessa Tosello - Editors, Book of Abstracts of the International Marine Data and information systems conference IMDIS 2008, Athens, 31 March – 2 April 2008, 196.
2. Palazov, A. Stefanov, V. Slabakova, and **V. Marinova**. 2009. Port Operational Marine Observing System. EGU 2009. Geophysical Research Abstracts, Vol. 11, EGU 2009, 11523.
3. Palazov, A. Stefanov, V. Slabakova, and **V. Marinova**. 2010. Bulgarian Port Operational Marine Observing System. Book of Abstracts of the International Marine Data and information systems conference IMDIS 2010, Paris, 29-31 March 2010,140.
4. Palazov A., **V. Marinova**, V. Slabakova, A. Stefanov. 2011. Bulgarian Activities in the building of Black Sea In Situ Thematic Assembly Centre within MyOcean project. EGU 2011. Geophysical Research Abstracts, Vol. 11, EGU 2011, 4941.

5. Palazov, A. Stefanov, **V. Marinova**, and V. Slabakova. 2012. Marine web portal as an interface between users and marine data and information sources. Geophysical Research Abstracts. Vol. 14, EGU 2012, 7083.
6. Palazov A., Slabakova V., **Marinova, V.** 2012. Post-deployment evaluation of T-S data measured by Argo floats in the Black Sea: Regional approach. Geophysical Research Abstracts. Vol. 14, EGU 2012, 6247.

C. Изнесени доклади на научни форуми

1. **Маринова В.** 2005. Методика за оценка на биомасата на рибните струпвания с помощта на цветен ехолот. Научна сесия „Дни на науката 2005”, СУ-Варна.
2. **Marinova V.** 2005. Bulgarian National Oceanographic database. Bilateral Scientific and Technological Cooperation between Greece and Bulgaria, Workshop, 2005, 23-24 October, IO-BAS, Varna, Bulgaria.
3. **Marinova V.** 2006. Design of an oceanographic database - Bulgarian Oceanographic Data Centre. SIBEMA Workshop – 2006, 27-29 June, Varna, Bulgaria.
4. Stefanov A., **V. Marinova.** 2009. Bulgarian National Oceanographic Data Centre (BGODC). ODINBlacksea Workshop – 2009. 19-20 March, Obninsk, Russia.
5. Palazov A., A. Stefanov, **V. Marinova**, V. Slabakova. 2010. Port operational marine observing system POMOS. ECOOP Workshop – 2010. 23-24 March, Istanbul, Turkey.
6. Panayotova M., V. Raykov, **V. Marinova**, H. Stanchev, V. Maximov, G. Radu, M. Georgieva, 2011. Acoustic survey in Black Sea. 4th MEDIAS Coordination meeting, 28 – 30 March Ancona, Italy.
7. **Marinova V.** 2012. Validation of Argo data in the Black Sea. MyOcean Science Days, 19 - 21 November 2012, Hamburg, Germany
8. Panayotova M., **V. Marinova**, V. Maximov, 2012. Acoustic surveys in Black Sea (Bulgaria and Romania). 5th MEDIAS Coordination Meeting (Mediterranean Acoustic surveys), Sliema, Malta, 20-22 March 2012.
9. **Marinova V.** 2012. MyOcean In situ TAC: Plan for assembling and reprocessing ‘historical’ data for the Black Sea region. SeaDataNet-MyOcean joint meeting. Rodhos, Greece, 04 October 2012.
10. **Marinova V.** 2013. Reprocessed In Situ Temperature and Salinity product - INSITU_BS_TS_REP_OBSERVATIONS_013_042. MyOcean 2, WP15 Meeting, 15th - 17th April 2013 in Cork, Ireland.

D. Научно-технически доклади

1. Panayotova M., **V. Marinova**, V. Raykov, K. Stefanova, H. Stanchev, G. Shtereva, A. Krastev, V. Maximov, Gh. Radu, A. Apostolov, 2011. Scientific report from pilot Black Sea study for application of hydroacoustic method in assessment of fish biomass and distribution to National Agencies of Fisheries and Aquaculture of Bulgaria and Romania in relation to National Data Collection programs for 2010, 47
2. Panayotova M., **V. Marinova**, V. Raykov, K. Stefanova, G. Shtereva, A. Apostolov, A. Krastev, 2012. Scientific report of Hydroacoustic survey for the assessment of pelagic fish stocks in front of Bulgarian Black Sea coast in November – December 2011 to National Agency of Fisheries and Aquaculture of Bulgaria in relation to National Data Collection program for 2011, 40
3. **Маринова В.**, 2013. ПОДВОДЕН ШУМ - ДЕСКРИПТОР 11. Първоначална оценка на състоянието на морската околна среда, съгласно чл.8 от НООСМВ, “Формулиране на добро състояние на морската околна среда (ДСМОС). Дефиниране на екологични цели за морската околна среда”, т.2, 153- 155. (<http://www.bsbd.org/UserFiles/File/Report%20on%20Art.%209%20and%2010%20MSFD.pdf>)
4. **Marinova V.**, K. Stefanova. 2013. The application of innovative acoustic monitoring to allow in situ detection and assessment of plankton communities. Report on the set up of the field and experimental activities, D5.1 - Innovative monitoring techniques, DEVOTES project, 68-75. (<http://www.devotes-project.eu/wp-content/uploads/2014/01/deliverable-5-1.pdf>)
5. **Marinova V.** PERSEUS Data Management Handbook V1.1, 2014, 32. (<http://www.perseus-net.eu/assets/media/PDF/4203.1.pdf>)
6. Panayotova M., **V. Marinova**, K. Stefanova, E. Stefanova. 2015. Scientific report of Hydroacoustic survey for the assessment of pelagic fish stocks in front of Bulgarian Black Sea coast in October - November 2014 to National Agency of Fisheries and Aquaculture of Bulgaria in relation to National Data Collection program for 2014, 65.



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