

### **Научни публикации по проекта**

Peteva Z, Krock B, Georgieva St, Stancheva M. Occurrence and variability of marine biotoxins in mussel (*Mytilus galloprovincialis*) and in plankton samples from Bulgarian coast in Spring 2017. SSRG – IJAES, <http://www.internationaljournalsrg.org/IJAES/V5I4P101.htm>

Peteva, Z, S Georgieva, M Stancheva, A Gerasimova, and L Makedonski. Emerging Marine Toxins with Increasing Concern in Europe. Journal of International Scientific Publications 11: 329-343. <https://www.scientific-publications.net/bg/article/1001380/>

Peteva, ZV, SK Georgieva, and MD Stancheva. Recent Updates of HPLC-UV and LC-MS Methods for Domoic acid Detection: A Comparison Review . Journal of International Scientific Publications 12. <https://www.scientific-publications.net/en/article/1001664/>

Peteva Z, Krock B, Georgieva St, Gerasimova A, Stancheva M, Makedonski L . Summer profile of lipophilic toxins in shellfish from the Black Sea, Bulgaria. Ovidius University Annals of Chemistry. <http://anale-chimie.univ-ovidius.ro/wp-content/uploads/2018/12/Article-17-2018.pdf>

Peteva Z, Stancheva M, Georgieva St, Gerasimova A, Makedonski L . PHYCOTOXIN PROFILE OF PLANKTON NET AND SHELLFISH SAMPLES FROM BULGARIAN BLACK SEA SOUTH COAST: A CASE STUDY . Proceeding of 4th International Conference Water resources and wetlands 8-10 September, 2014 Tulcea (Romania), 224-231. [https://www.limnology.ro/wrw2018/Proceedings/C16\\_Zlatina.pdf](https://www.limnology.ro/wrw2018/Proceedings/C16_Zlatina.pdf)

Peteva Z, Georgieva St, Stancheva M, Makedonski L. Distribution of marine biotoxins on south Bulgarian coast of the Black Sea . Proceedings from the Fourteenth International Conference on Marine Sciences and Technologies, October 10-12, 2018

### **Участия в научни форуми**

1. 26th International Conference “Ecology and Safety”, 23-27.06.2017, Elenite, Bulgaria, .  
Peteva, Z., Georgieva, St., Gerasimova, A., Stancheva, M., Makedonski, L. EMERGING MARINE TOXINS WITH INCREASING CONCERN IN EUROPE
2. IMAB 2018, Varna, Bulgaria, 13-16 May, 2018. Peteva, Z., Georgieva, St., Gerasimova, A., Stancheva, M., Makedonski, L. Assessing the presence of marine toxins in bivalve mollusks in relation to human health
3. International Conference New Trends in Applied Chemistry, May, 24-26, 2018, Constanta, Romania, Zl.Peteva, A.Gerasimova, B.Krock, St.Georgieva, M.Stancheva, L.Makedonski.  
Summer profile of lipophilic toxins in shellfish from Bulgaria
4. 27th International Conference “Ecology and Safety”, 23-27.06.2018, Elenite, Bulgaria, Peteva Z, Georgieva St, Stancheva M (2018) RECENT UPDATES OF HPLC-UV AND LC-MS METHODS FOR DOMOIC ACID DETECTION: A COMPARISON REVIEW[Online]
5. International Conference on Emerging Contaminants (EMCON), Oslo, Norway, 25-28th of June 2018. Mona Stancheva, Zlatina Peteva, Bernd Krock, Stanislava Georgieva, Anelia Gerassimova, Lubomir Makedonski, Evidence of emerging marine biotoxins on the Bulgarian Black Sea coast,

6. 14th International Conference on Marine Sciences and Technologies, Varna, Bulgaria, October 10-12, 2018. Peteva Z, Georgieva St, Stancheva M, Makedonski L . Distribution of marine biotoxins on south Bulgarian coast of the Black Sea ,
7. Albena Summer School Supramolecular chemistry in Medicine and in Technology: Advances and Challenges, Albena, Bulgaria, 30.08-3.09, 2018. Peteva Z, Georgieva St, Stancheva M. LC-MS-STUDY ON TOXIN PROFILE OF PHYTOPLANKTON NET SAMPLES
8. 130 ГОДИНИ СОФИЙСКИ УНИВЕРСИТЕТ "СВ. КЛИМЕНТ ОХРИДСКИ" КЛИМЕНТОВИ ДНИ 2018 БИОЛОГИЧЕСКИ ФАКУЛТЕТ, София, България, 8-9.11.2018. ZLATINA PETEVA, M. Stancheva, S. Georgieva. FOOD CHAIN TRANSFER OF MARINE TOXINS
9. Работна среща с международно участие „Съвременни изследвания върху химичния състав на морските организми“, Варна, България, 7.12.2018. З. Петева, Ст. Георгиева, А. Герасимова, Р. Станчева. Определяне на морски токсини в Черноморски миди и планктон от южния бряг на Черно море, България

#### **Популяризиране на резултати от проекта сред в обществото**

1. Работна среща с международно участие „Съвременни изследвания върху химичния състав на морските организми“, Варна, България, 7.12.2018. З. Петева, Ст. Георгиева, А. Герасимова, Р. Станчева. Определяне на морски токсини в Черноморски миди и планктон от южния бряг на Черно море, България