

# InspireAdriatic 2025

## POSTER PRESENTATIONS

1. **Sediment contamination in the eastern part of the Kaštela Bay.** Nuša Cukrov, Dario Omanović, Martina Furdek Turk, Željko Kwokal, Neven Cukrov
2. **Assessment of Heavy Metal Contamination in Fish Caught Using Recreational Fishing Gear in the Central Adriatic Sea.** Neven Cukrov, Antonia Jelena Lučev, Marin Lovrić
3. **Biological responses of mussels after exposure to environmentally relevant polypropylene and pyrene concentrations: a multi-biomarker approach.** Tatjana Mijošek Pavin, Stoimir Kolarević, Margareta Kračun Kolarević, Tatjana Simčič, Rajko Martinović, Manca Kovač Viršek, Oliver Bajt, Andreja Ramšak
4. ***Caulerpa cylindracea*: first insight into its vitamin and mineral content.** Gioconda Millotti, Ines Kovacic, Paolo Paliaga, Neven Iveša, Moira Buršić, Emina Pustijanec, Nikola Major, Smiljana Goreta Ban, Zoran Užila, Igor Palčić
5. **Distribution and dynamics of *Posidonia oceanica* seagrass in Sakarun Bay (Dugi Otok, Croatia).** Rina Milosevic, Tomislav Šarić, Ivan Župan
6. **Hybrid Method for High-Quality Land Use/Land Cover (LULC) Model Generation.** Lovre Panđa, Ante Šiljeg, Ivan Marić, Fran Domazetović, Nino Krvavica
7. **Isolation of marine bacterial cultures with potential for bioremediation application.** Monika Šabić Runjavec, Dora Hećimović, Marija Vuković Domanovac
8. **The challenges of managing *Squalus acanthias* in the Adriatic Sea.** Hana Uvanović, David Udovičić, Tanja Šegvić Bubić, Klara Ivanišević, Branko Dragičević, Igor Isajlović
9. **Quality of the Marine Environment in the Vicinity of Wastewater Treatment Outfall UPOV Cuvj, Rovinj, NE Adriatic Sea.** Kristina Grozić, Luca Privileggio, Dijana Pavičić-Hamer, Bojan Hamer
10. ***Stylochus mediterraneus* Galleni, 1976 predation on Mediterranean mussel *Mytilus galloprovincialis* Lamarck, 1819.** Ivan Balković, Luca Privileggio, Kristina Grozić, Dijana Pavičić-Hamer, Andrej Jaklin, Bojan Hamer

11. **Growth of *Pecten jacobaeus* in the eastern Adriatic Sea - why location matters?** Rino Stanić, Daria Ezgeta-Balić, Hana Uvanović, Niko Bujas, Tanja Šegvić, Igor Talijančić, Melita Peharda
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13. **Ex situ cultivation and in situ impact of extreme temperatures on the brown macroalga *Gongolaria barbata* from a coastal lagoon in the northern Adriatic Sea.** Andrea Bilajac, Edi Gljuščić, Ljiljana Iveša
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18. **Extracellular polymers from marine diatom *Cylindrotheca closterium* (Bacillariophyceae) - preliminary characterization and antioxidant properties.** Petra Vukosav, Tea Mišić Radić, Bruno Komazec, Petra Peharec Štefanić, Hasan Muharemović
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32. **Antibiotic resistance in *Vibrio* spp. from fish and bivalve aquaculture in the Adriatic Sea.** Karla Orlić, Lorena Perić, Damir Kapetanović, Tin Klanjšček, Snježana Kazazić, Irena Vardić Smrzlić, Božidar Kurtović