

## INTERNATIONAL SOPOT YOUTH CONFERENCE Entitled: WHERE THE WORLD IS HEADING

Institute of Oceanology Polish Academy of Sciences Powstancow Warszawy 55, Sopot

## 10 June 2022

## **List of Posters**

- 1. Effect of citalopram (an anxiolytic drug) on selected haematological parameters in rats with induced amygdala hyperactivation. *Dostatni Malgorzata, et al., University of Gdansk*
- 2. The usage of Artificial Intelligence in biology and medicine. *Gorlikowska Kamila, University of Gdansk*
- 3. Characterization, Antifungal, and Antibacterial Activity of Bacteria Isolated from the Szczelina Chochołowska Cave Moonmilk Deposits (Tatra Mountains, Poland). Jaroszewicz Weronika, et al., University of Gdansk
- 4. Mercury in the marine environment of the polar regions. *Korejwo Ewa and Jacek Beldowski, Institute of Oceanology Polish Academy of Sciences*
- Impact of the largest storm events during 1981-2021 period on the sediment transport in the Gulf of Gdańsk. Kusek Klaudia, Institute of Meteorology and Water Management-National Research Institute
- Can small non-coding RNAs molecules regulate the phage switch from lysogeny to lytic development and its virulence? Mach Paulina, et al., University of Gdansk
- 7. How can diet improve our health? Nutriepigenetics as a target of novel therapies. *Romanis Sandra et al., University of Gdansk*
- 8. Micropollutants in the aquatic environment impact and challenges. *Sharma Lilliana, Institute of Oceanology Polish Academy of Sciences*
- Clinical significance of circulating heat shock protein 90 (Hsp90) and autoantibodies to Hsp90 in patients with atopic dermatitis. Sitko Krzysztof et al., University of Gdansk
- The importance of riverine organic matter for macrozoobenthic food web and community structure in the Vistula River prodelta. Szczepanek Marta et al., Institute of Oceanology Polish Academy of Sciences
- 11. S/S Stuttgart shipwreck as a source of mercury to surface sediments of the Gulf of Gdansk. Agnieszka Zarzeczanska et al., University of Gdansk