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Effects of Noise and Light on Marine Fauna and Environment

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Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

Scientific evidence has confirmed that since the 20th century, several kinds of human and industrial activities have been damaging coastal environments worldwide. Artificial light emitted from anthropized areas overnight and pollution generated by vessel traffic are the most significant and widespread effect of human presence. Artificial light at night is visible from satellites thousands of kilometers away, while noise from moving vessels negatively impacts the marine environment and organisms that inhabit it. A long-term strategy to support sustainable growth in the marine and maritime sectors will have to tackle negative externalities generated by these pollutant sources that could reduce the resilience, biodiversity and behaviors of coastal species and habitats.

This Special Issue aims to illuminate current integrative research on the impact of noise and/or light pollution on marine life in terms of assessment of effects and welfare of marine fauna. Research gaps and trends should be identified by original work or reviews.

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Special Issue



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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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