



Marine Microplastics and Their Ecological Toxicity

Guest Editor:

Dr. Agnieszka Dąbrowska

Laboratory of Spectroscopy and
Intermolecular Interactions,
Faculty of Chemistry University of
Warsaw, Warsaw, Poland

Deadline for manuscript
submissions:

closed (5 February 2022)

Message from the Guest Editor

Dear Colleagues,

The constantly growing plastic production and disposal are gradually changing our Blue Planet into a Plastic one. The Plasticsphere, a new and expanding ecological niche, is already claimed to be the eighth continent. All these phenomena are not inert for biota. Within this Special Issue, all interdisciplinary papers addressing these problems are welcomed, including but not limited to:

- The analysis of microplastics' surfaces;
- The physical and chemical characterization of microplastics;
- Emerging nanoplastics;
- The polymer-biota interactions;
- Ecotoxicity of micro- and nanoplastics;
- Theoretical modelling of plastics' behavior at sea;
- Green polymers characterization and deep studies of their biological interactions.

Please do not hesitate to write a short abstract or an individual proposal on the topic of your interest.

Yours sincerely,





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Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and
Environmental Sciences,
Newcastle University, Newcastle
upon Tyne NE1 7RU, UK

Message from the Editor-in-Chief

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*Journal of Marine Science and
Engineering* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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