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Algae for Pollution Elimination"; "Abstract"; "1. Introduction"; "2. Behaviour of Algae in the Presence of Inorganic Stressors"; "3. Uptake of Metal Ions from the Environment"; "4. Removal of Inorganic Pollution"; "5. Removal of Organic Pollution"; "6. Treatment of Domestic Wastewater and Nutrient Removal"; "7. Biomonitoring Using Algae"; "8. Conclusion"; "Acknowledgement"; "References"; "Ultrasonic Control and Removal of Cyanobacteria"; "Abstract"; "1. Introduction"; "2. Materials and Methods"; "3. Ultrasonic Algae Control"; "4. Potential Mechanisms"; "5. Ultrasonic Degradation of Algal Toxins"; "Conclusion"; "References"; "Effects of Acidification on Photosynthesis and Growth of Marine Algae: A Reappraisal of the Laboratory Data and Their Applicability to the Natural Habitats"; "Abstract"; "1. Introduction"; "2. Is the CO<sub>2</sub> a Limiting Factor for the Algal Photosynthesis?"; "3. Testing the Effects of the Acidification on Photosynthesis and Growth"; "4. Conclusion"; "Acknowledgments"; "References"; "Sulfated Polysaccharides from Algae: Characteristic Structures and Their Medicinal Applications"; "Abstract"; "Introduction"; "Sulfated Polysaccharides from Blue-Green Algae"; "Sulfated Polysaccharides from Red Algae"; "Sulfated Polysaccharides from Green Algae"; "Biological Activities of Sulfated Polysaccharides from Algae"; "References"; "Seaweeds and Thyroid Gland - Potential Sequelae of Seaweed-Derived Iodine"; "Abstract"; "Introduction";

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