

Title Receipt No.	Abstract title	Name	topics
5417375	5417375 New strategies for marine and freshwater toxins mitigation	Amparo Alfonso	Monitoring and Mitigation
5435985	5435985 Harmful Hitchhikers on Marine Plastics in Singapore	Denise Ching Yi Yu	Monitoring and Mitigation
5461561	5461561 Ecological diversity of harmful algae-attached bacteria in the Southern coastal ecosystem, South Korea	Hyun-Jung Kim	Microbiomes and Omics
5463186	5463186 Annual changes in the occurrence of vegetative cells and abundance of cysts of <i>Alexandrium catenella</i> and <i>A. pacificum</i> in	Keigo Yamamoto	Surveillance and Management
5464670	5464670 Evaluation of differences in acid stability of ciguatera congeners from the Pacific by LC-MS/MS	Toshiaki Yokozeki	Ciguatera and Benthic HABs
5465314	5465314 Effects of lipophilic phycotoxin okadaic acid on the early development and transcriptional expression of marine medaka <i>Oryzias melastigma</i>	Yongmeng Yang	Toxicology

5466408	5466408 Crassostrea virginica early life stage survival and toxin accumulation after exposure to different Dinophysis species	Nour Ayache	Toxicology
5466823	5466823 Shedding Light on Gambierdiscus: Diel Patterns and Their Interspecies Variability	Jens Wira	Ciguatera and Benthic HABs
5467472	5467472 Accumulation of ciguatoxins in herbivorous fish and their diet in Japan	Goshi Araki	Ciguatera and Benthic HABs
5467815	5467815 Adding a paleo-perspective to Harmful Algal Blooms along the West Florida Coast: Assessing the influence of anthropogenic factors	Suzanne B. de Zwaan	HABs in a Changing World
5467867	5467867 Combined effects of CO2 and nitrogen on the ecophysiology of a toxic cyanobacterium	Savannah Sarkis	Cyanobacterial HABs
5467872	5467872 Biotoxins profile in mussels of the Northern-Central Adriatic Sea in the last decade (2012-2022): major contamination events and correlation with toxic phytoplankton	Giorgia Zoffoli	Surveillance and Management
5467927	5467927 Life Without Chargaff's Rules: Thymine Dioxygenase as a Proposed Enzyme for the Synthesis of 5-Hydroxymethyl Uracil in Dinoflagellates	Emily S. Jolly	Monitoring and Mitigation

5467935	5467935 Using high-throughput techniques to understand the growth of the fish-killing haptophyte <i>Chrysochromulina leadbeateri</i> in Northern Norway	Mathias Fon	Ichthyotoxic HABs
5467955	5467955 Depth distribution of benthic harmful dinoflagellate assemblages in Madeira Island: implication in view of climate changes	Laura Pezolesi	Ciguatera and Benthic HABs
5467969	5467969 Portimine from <i>Vulcanodinium rugosum</i> induces severe pyroptosis in primary skin cells through ribotoxic stress response (RSR)	Loïc Plessis	Toxicology
5468020	5468020 Toxicity and depuration of Okadaic acid in mice exposed by voluntary feeding	M. Carmen Louzao	Toxicology
5468074	5468074 Long-Term Harmful Algae Bloom (HAB) Monitoring in Monterey Bay, California, USA	Hannah McGrath	Monitoring and Mitigation
5468659	5468659 Analytical strategy based on extraction, bioassay and untargeted LC-MS analysis for the determination of neurotoxins in Raphidophyceae <i>Heterosigma akashiwo</i>	Alexander Fabricio Brevis-Valdebenito	Ichthyotoxic HABs

5468668	5468668 Investigating the relationships between Pseudo-nitzschia species, plankton-associated bacteria, and domoic acid in a New England estuarine system	Julie Anne Maurer	Microbiomes and Omics
5468799	5468799 Life cycle dynamics of Alexandrium catenella during a large-scale Bering Strait bloom event	Evangeline Fachon	Ecology
5468804	5468804 Effects of temperature and salinity on growth of Karenia mikimotoi and Karenia papilionacea cultures	Haruo Yamaguchi	Ecology
5468875	5468875 Modified Clays Remove Karenia brevis Cells and Decrease Brevetoxin Concentrations Throughout the Water Column	Jennifer H. Toyoda	Monitoring and Mitigation
5469338	5469338 Copepod chemical cues induce toxin formation in two species of Dinophysis	Milad Pourdanandeh	Ecology
5469432	5469432 Vertical distribution of HAB cysts in the sediment of Uranouchi Inlet using metabarcoding	Hiroshi Funaki	HABs in a Changing World
5469463	5469463 Exploring Global Gene Expression & Metabolite Production in Narragansett Bay Pseudo-nitzschia isolates under Nutrient Limiting Conditions.	Bryan Joseph Plankenhorn	Microbiomes and Omics

5469516	5469516 Effects of silicate on growth, morphology and life-cycle switching in silicoflagellates	Kazumasa Yamada	Biology and Biogeography
5469535	5469535 Effects of intrusion and retreat of deep cold waters on the red tides species in the South Sea of Korea	Sang Ah Park	Ecology
5469604	5469604 Taxonomy, function, and molecular mechanisms of the algicidal bacterium, <i>Pseudomonas</i> sp. Go58, derived from water-plant biofilm	Masaki Fujita	Cyanobacterial HABs
5469709	5469709 The largest recorded <i>Alexandrium pacificum</i> bloom in south-eastern Australia: toxicity and impacts	Dora Vig	Ecology
5470001	5470001 Microcystis strain dynamics throughout seven years of Lake Erie harmful algal blooms	E. Anders Kiledal	Microbiomes and Omics
5470135	5470135 Development of a long-term preservation method for the parasitic dinoflagellate <i>Amoebophrya</i> sp. by infecting the genus <i>Alexandrium</i>	Shotaro Midorikawa	Community/Species Interactions
5470262	5470262 Probabilistic models for harmful algae detection: Application to the Norwegian Coast	Edson Silva	Prediction and Modeling

5470268	5470268 Mechanistic insights into a divergent PLP-dependent arginine cyclase from a toxic cyanobacterium	Jennifer Cordoza	Toxins, Biosynthesis and Detection Methods
5470445	5470445 Development, phylogeny, and host range of a novel Phagomyxa-like parasitoid infecting marine dinoflagellates	Ye Seul Jeong	Taxonomy
5470460	5470460 Effect of harmful algae on the ephyrae of the moon jellyfish <i>Aurelia aurita</i>	Hyun Jun Yang	Ecology
5470550	5470550 Plastics as a new vector for marine toxins	Sara T. Costa	HABs in a Changing World
5470609	5470609 Survival and chronological changes of blue-green algae in the sediment core from Lake Hachiro, Japan.	Kunihiro Okano	Cyanobacterial HABs
5470665	5470665 Temporal Diversity and Co-occurrence of Dominant Viruses and their Potential Phytoplankton Hosts in Coastal waters in Western Philippines	Juri Nazareth Mapa Ochotorena	Microbiomes and Omics
5470732	5470732 Taxonomy and phylogeny of <i>Pseudo-nitzschia</i> in Iceland	Sara Hardardottir	Taxonomy

5470742	5470742 First report of <i>Coolia</i> sp., an epibenthic dinoflagellate from Cancabato Bay, Tacloban City Philippines	Kimverly Talde Lesequis	Taxonomy
5470874	5470874 Inhibition mechanism and dose effect of mangrove leaves on harmful algae in coastal South China	Steven Jing-Liang Xu	Community/Species Interactions
5470881	5470881 A comparison of ideal temperature conditions for optimal growth of <i>Dinophysis</i> spp. isolated in the United States	Rebecca Rogers	Ecology
5470895	5470895 The Occurrence of Cyanobacterial Toxins in Alberta Recreational Waters	Dorothy Yu Huang	Cyanobacterial HABs
5471945	5471945 Classification and Morphology of Nano-Flagellates Collected from Jiaozhou Bay	Xiaotian Han	Taxonomy