

CONTENTS

Articles

- 279 Farmed rainbow trout (*Oncorhynchus mykiss*) in Norway are at low risk of carrying anisakid nematodes
Irja Sunde Roiha, Amund Maage, and Arne Levsen
- 291 Opercular beat: A non-invasive and rapid method to detect stress in seahorses
Natalie Villar Freret-Meurer, Tatiane Fernández do Carmo, and Gabriela Cabiró
- 300 Impact of a plant-based diet supplemented with phytase on growth, tissue energy and bone mineral status of juvenile pacú (*Piaractus mesopotamicus*)
Carla Bacchetta, Andrea S. Rossi, Raúl E. Cian, Jimena Cazenave, and Silvina R. Drago
- 315 Dietary clove (*Eugenia caryophyllata*) buds extract stimulates the healing of artificially wounded African catfish (*Clarias gariepinus* B.) juveniles
Ibrahim Adeshina, Benjamin O. Emikpe, Mohsen Abdel-Tawwab, Adetola Jenyo-Oni, Emmanuel K. Ajani, and Musa I. Abubakar
- 328 Growth, body composition, and distal intestine histology of Florida pompano *Trachinotus carolinus* in response to dietary inclusion of hydrolyzed salmon meal and pH adjustment
Romi Novriadi, Melanie Rhodes, João Reis, Jingping Guo, Anneleen Swanepoel, and D. Allen Davis
- 344 Dietary supplementation of astaxanthin krill oil enhances the growth performance of juvenile *Litopenaeus vannamei* raised intensively in enclosed and exposed tank systems under salinity stress
Lucas Alves Rufino, Simone Sales Pinheiro, Lena Burri, and Alberto J. P. Nunes
- 360 The use of *Myrcia sylvatica* hydrolate (G.MEY.) DC. (Myrtaceae) as a sedative under simulated conditions of transport of juvenile tambaqui (*Colossoma macropomum*)
Jonas da Silva Costa, Hugo Napoleão Pereira da Silva, Elen Monique de Oliveira Sousa, Raiane Caroline Sousa Silva, Andria Simone Oliveira Valente, Sand Dara dos Santos Machado, Rosa Helena Veras Mourão, and Lenise Vargas Flores da Silva