

CONTENTS**Volume 32 Number 3 2020****Note**

On-farm evaluation of three different hatchery sources of Pacific white shrimp (*Litopenaeus vannamei*) cultured in on-levee tanks in low-salinity waters of west Alabama

Luke A. Roy, David Teichert-Coddington, Sunni Dahl, Benjamin H. Beck, Craig A. Shoemaker, Gregory N. Whitis, and Jesse James

193

Articles

Attractiveness of various protein sources to juvenile rockfish (*Sebastodes schlegeli*, Hilgendorf 1880)

Hee Sung Kim, Seong Il Baek, Ki Wook Lee, Hae Seung Jeong, and Sung Hwoan Cho

205

Growth performance and immune response of prebiotic honey fed pacific white shrimp

Litopenaeus vannamei to *Vibrio parahaemolyticus* infection

Nurul Novelia Fuandila, Widanarni Widanarni, and Munti Yuhana

221

Effect of time-restricted feeding and refeeding regimes on compensatory growth, body composition, and feed utilization in prawn (*Macrobrachium rosenbergii*) culture system

Fahad Rahman, Alokes Kumar Ghosh, and Shikder Saiful Islam

236

Achyranthes aspera (Prickly chaff flower) leaves- and seeds-supplemented diets regulate growth, innate immunity, and oxidative stress in *Aeromonas hydrophila*-challenged *Labeo rohita*

Amarjeet Singh, Jaigopal Sharma, Mahismita Paichha, and Rina Chakrabarti

250

The performance of dry ice-transported cryopreserved spermatozoa in the artificial insemination of the hybrid grouper (*Epinephelus fuscoguttatus* ♀ × *Epinephelus lanceolatus* ♂)

Che Ismail Che-Zulkifli, Ivan Chong Chu Koh, Sufian Mustafa, Muhammad Taufik,

Muhammad Nur Syafaat, Adnan Amin-Safwan, and Mhd Ikhwanuddin

268

First biogeographical survey of *Artemia* in Tanzania

Frank Thomas Mlingi, Hieromin Amon Lamtane, Sebastian Wilson Chenyambuga, and Ivar Lund

278