

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書 籍 名	出版社名	出版地	出版年	ページ
なし							

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
X Yin, A Kiriake, A Ohta, Y Kitani, S Ishizaki, Y Nagashima	A novel function of vitellogenin subdomain, vWF type D, as a toxin-binding protein in the pufferfish <i>Takifugu pardalis</i> ovary	Toxicon	136	56-66	2017
A Kiriake, S Ishizaki, Y Nagashima, K Shiomi	Occurrence of a stonefish-toxin-like toxin in the venom of the rabbitfish <i>Siganus fuscescens</i>	Toxicon	140	139-146	2017
T Matsumoto, Y Ishizaki, K Mochizuki, M Aoyagi, Y Mitoma, S Ishizaki, Y Nagashima	Urinary excretion of tetrodotoxin modeled in a porcine renal proximal tubule epithelial cell line, LLC-PK1	Mar. Drugs	15	Doi:10.3390/md15070225	2017
Y Nagashima, A Ohta, X Yin, S Ishizaki, T Matsumoto, H Doi, T Ishibashi	Difference in uptake of tetrodotoxin and saxitoxins into liver tissue slices among pufferfish, boxfish and porcupinefish	Mar. Drugs	17	Doi:10.3390/md16010017	2018
荒川修	フグの毒テトロドトキシン — 保 有生物やフグ食文化との興味深 い関わり合い—	化学と教育	65	224-227	2017
O Arakawa, T Takatani, S Taniyama, R Tatsuno	Toxins of pufferfish - distribution, accumulation mechanism, and physiologic functions	Aqua-BioScience Monographs	10	41-80	2017
S Jiang, K Kuwano, GN Nishihara, C Urata, R Shimoda, T Takatani, O Arakawa	Uptake of nitrogen and production of kainic acid by laboratory culture of the red alga <i>Digenea simplex</i>	Phycol. Res.	66	68-75	2018
W Gao, Y Kanahara, R Tatsuno, K Soyano, GN Nishihara, C Urata, T Takatani, O Arakawa	Maturation-associated changes in internal distribution and intra-ovarian microdistribution of tetrodotoxin in the pufferfish <i>Takifugu pardalis</i>	Fish. Sci.		印刷中	2018

K Matsuura, TP Satoh	Redescription of <i>Lagocephalus cheesemani</i> (Clarke, 1897), a senior synonym of <i>Lagocephalus gloveri</i> Abe and Tabeta, 1983 based on morphological and genetic comparisons (Actinopterygii: Tetraodontiformes: Tetraodontidae)	Ichthyological Research	64	104-110	2017
K Matsuura, A Kaneko, E Katayama	Underwater observations of the rare deep-sea fish <i>Triodon macropterus</i> (Actinopterygii, Tetraodontiformes, Triodontidae) with comments on the fine structure of the scales	Ichthyological Research	64	190-196	2017
K Matsuura, I Middleton	Discovery of a larva of the Aracaniidae (Actinopterygii, Tetraodontiformes) from New Zealand	Ichthyological Research	64	151-154	2017
松浦啓一	フグ類の学名はなぜ変わったのか？	日本水産学会誌	83	718-721	2017
松浦啓一	動物分類学の基礎－1	食品衛生学雑誌	58	J-111-J115	2017
YV Dyldin, K Matsuura, AM Orlov, VI Romanov	New information about tetraodontiform fishes (Actinopterygii, Tetraodontiformes) of Sakhalin Island and adjacent waters	Proceedings of XVIII International Scientific Conference on Conservation of Biodiversity of Kamchatka and Coastal Waters, Petropavlovsk-Kamchatsky	Nov. 15-16, 2017	411-417	2017
池原強, 木下翼, 黒川純花, 中島志穂子, 前川公彦, 大城直雅, 安元健	タンパク質脱リン酸化酵素 2A (PP2A) を利用した下痢性貝毒簡易検査法の評価	日本水産学会誌	83(3)	367-372	2017
T Ikehara, K Kuniyoshi, N Oshiro, T Yasumoto	Biooxidation of Ciguatoxins Leads to Species-Specific Toxin Profiles	Toxins	9(7)	205	2017
大城直雅	貝毒の機器分析法における現状及び今後の見通し	JSM Mycotoxins	68(1)	49-53	2018
MS Reza, A Kobiyama, T Kudo, J Rashid, K Ikeo, Y Ikeda, Y Yamada, D Ikeda, N Mizusawa, S Sato, T Ogata, M Jimbo, S Kaga, S Watanabe, K Naiki, Y Kaga, S Segawa, K Mineda, V Bajic, T Gojibori, S Watabe	The implication of the datasets obtained from periodic surveys on the microbial community by metagenomic analysis in evaluating the marine ecosystem.	Proceedings in: International Symposium “Fisheries Science for Future Generations”		No.08002	2017

<p>S Watabe, M S Reza, A Kobiyama, K Ikeo, J Rashid, Y Ikeda, Y Yamada, D Ikeda, N Mizusawa, S Sato, T Ogata, M Jimbo, T Kudo, S Kaga, S Watanabe, K Naiki, Y Kaga, S Segawa, K Mineta, V Bajic, T Gojobori</p>	<p>Periodic survey by metagenomic analysis on the marine microbial communities in an enclosed bay locating at Sanriku coast off northern Japan in the Pacific Ocean.</p>	<p>Proceedings in: International Symposium “Fisheries Science for Future Generations”</p>		<p>No.08003</p>	<p>2017</p>
<p>S Takaishi, K Yasumoto, A Kobiyama, S Sato</p>	<p>Haptenic properties of tetrodotoxin conjugated to carrier proteins by using dithiol reagents.</p>	<p>Proceedings in: International Symposium “Fisheries Science for Future Generations”</p>		<p>No.11001</p>	<p>2017</p>