

**17th, May (Wed)~20th (Sat) , Online and Onsite Poster Session,Hokuto Hall (Faculty of Education)**

17th, May (Wed)~ 20th, May (Sat)	Poster (P-1)	Zhongzhuan YIN	Effects of dry storage stress on mitochondrial energy synthesis in <i>Mizuhopecten yessoensis</i>	Xichang WANG (Shanghai Ocean University, China) Hayato MAEDA (Hirotsaki University, Japan)
	Poster (P-2)	Qi ZHOU	Effects of stable chlorine dioxide combined with slightly acidic electrolyzed water on quality of large yellow croaker ( <i>Pseudosciaen crocea</i> ) during cold storage	
	Poster (P-3)	Zhe SHAO	Insight into the antibacterial activity and mechanism of allicin and antioxidant of bamboo leaves against <i>Shewanella putrefaciens</i>	
	Poster (P-4)	Faria AFRIN	Effects of seaweed extracts on the quality and shelf life of Nile tilapia ( <i>Oreochromis niloticus</i> ) filets during frozen storage	
	Poster (P-5)	Huong Thi Thu DANG	Screening the tyrosinase inhibitory activity of red algae extracts –applying in inhibition blackening of shrimp	
	Poster (P-6)	Hanh Tran Thi My	Extracting biomaterials from coconut shells and plant disease control applications	
	Poster (P-7)	Shu SHIMADA	The water-soluble protein from walleye pollock attenuates obesity induced by high-fat, high-sucrose diet	
	Poster (P-8)	Saki WATANABE	Reduction of fish roe allergy risk in triploid female rainbow trout ( <i>Oncorhynchus mykiss</i> )	
	Poster (P-9)	Jiayin HUANG	The enhancement effects of rosele anthocyanin-based film on shrimp texture by water distribution controlling and protein structure maintenance	
	Poster (P-10)	Ruqing YANG	Involvement of MMP-9 in collagen degradation of sea bass ( <i>Lateolabrax japonicus</i> ): cloning, expression and characterization	
	Poster (P-11)	Qian HONG	Expression of bioactive polyphenol oxidase of <i>Litopenaeus vannamei</i> and its characterization	
	Poster (P-12)	Xuchen XIAO	Properties of Pacific white shrimp ( <i>Litopenaeus vannamei</i> ) collagen and its degradation by endogenous proteinases during cold storage	
	Poster (P-13)	Yabin NIU	Instantaneous Boiling on Shucking of Yesso Scallop ( <i>Mizuhopecten yessoensis</i> ) and Its Effect on Biochemical, Sensorial Properties, and Ultrastructure of Adductor Muscle During Refrigeration	
	Poster (P-14)	Natsumi SHIMOYAMA	Exploring Wakame Recipe Information and Cross-Region Food culture Analysis for seaweed marketing	
	Poster (P-15)	Kouma NAGAHATA	Effect of " uzumaki process " on post mortem quality changes in cultured red sea bream at 4 °C	
	Poster (P-16)	Tomoya SUZUKI	A trial study on grading system for wakame seaweed by correlating optical properties with biochemical analysis	
	Poster (P-17)	Sota HAYASHI	Effect of short-term rearing on changes in ATP related compounds and glycogen content during storage at -1°C	
	Poster (P-18)	Yuya OTA	Detection of ATP related compounds for Visualization of <i>Anisakis</i> death killed by liquid nitrogen freezing	
	Poster (P-19)	Xinyi ZHOU	Effect of ultrasound in combination with pineapple protease on the tenderness <i>Litopenaeus Vannamei</i>	
	Poster (P-20)	Lanxiang SU	Effect of protease treatment on the quality of Pacific oysters during refrigeration	