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## Publications

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### **Endoparasites Inventory and Prevalence of *Scomberomorus commerson* in Sumatera Province, Indonesia**

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Buku referensi

### **Teknologi Pembenihan**

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Jurnal nasional

### **Pengaruh Pemberian Nilai Konsentrasi Tepung *Spirulina platensis* yang Berbeda Pada Pakan Terhadap Peningkatan Warna Ikan Komet (*Carassius auratus*)**

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### **Identification of Ectoparasite and Prevalence Male and Female of Cantang Grouper Fish (*Epinephelus fuscoguttatus* x *Epinephelus lanceolatus*) in Aquaculture Paluh Pisang Mas Deli & #8230;**

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### **The Ability of *Spirulina* sp. Microalgae as a Phytoremediation Agents in Liquid Waste of Handling Fish from Cemara Market, Medan**

RIZKY FEBRIANSYAH SIREGAR , ERI YUSNI , IPANNA ENGGAR SUSETYA , ASTRID FAUZIA DEWINTA

2019

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### **HEAVY METAL CADMIUM (Cd) AND LEAD (Pb) IN VANAME SHRIMP (*Litopenaeus vannamei*) COLLECTED FROM TRADITIONAL MARKETS IN MEDAN CITY, INDONESIA**

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2021

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### **Bioaccumulation of heavy metal of lead (Pb) in white shrimp (*Penaeus merguensis*) on sediments in Belawan Sea Waters, North Sumatra Province**

ERI YUSNI , AMELIA ZULIYANTI SIREGAR

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# **Waste Animals Treatment Technology with All out System as an Effort to Improve Environmental Biosecurity, Livestock Health and Farmers Income in Activist Farm**

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## **Identification and stocking density of elements phosphate indigo system for fish farming cages nets floating in freshwater district Laut Tawar, Aceh Province**

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2026

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## **PREVALENSI EKTOPARASIT PADA BENIH IKAN NILA (*Oreochromis niloticus*) PADA KOLAM BUDIDAYA DI DESA BARU LADANG BAMBU KECAMATAN MEDAN TUNTUNGAN**

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## **Identification of Endoparasites and Prevalence of Scad fish (*Decapterus russelli*) in north Sumatera province, Indonesia**

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## **HEAVY METAL CADMIUM (Cd) AND LEAD (Pb) IN VANAME SHRIMP (*Litopenaeus vannamei*) COLLECTED FROM TRADITIONAL MARKETS IN MEDAN CITY, INDONESIA**

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## **Lead (Pb) and cadmium (Cd) contents in mangrove crab *Scylla serrata* collected from several traditional markets in Medan City, Indonesia**

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## **Endoparasite worms infestation on Skipjack tuna *Katsuwonus pelamis* from Sibolga waters, Indonesia**

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## **Handbook istilah perikanan**

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## **PENGARUH CAMPURAN TEPUNG KEPALA UDANG PADA PAKAN KOMERSIL TERHADAP PERTUMBUHAN IKAN NILA (*Oreochromis niloticus*) The Effect Of Mixed Head Flour In Commercial Feed For Growth**

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## **Utilization Study of *Halimeda macroloba* Extract as Natural Preservative Materials in Skipjack Tuna Meat (*Katsuwonus pelamis*)**

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## **Detection parasites of Indian Mackerel (*Rastrelliger kanagurta*) in North**

## Sumatera, Indonesia

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### **Reference Book of Content Carcass Composition In Tilapia**

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### **PENGARUH PENAMBAHAN TEPUNG IKAN SAPU-SAPU (Lyposarcus pardalis) PADA PAKAN KOMERSIL TERHADAP PERTUMBUHAN IKAN PATIN (Pangasius sp.) Effect Addition of Fish Meal Sapu-sapu Fish**

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### **Identification and stocking density of elements phosphate indigo system for fish farming cages nets floating in freshwater district Laut Tawar, Aceh Province**

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### **Growth of Stingrays (Hemitrigon longicauda) in the waters of Kuala Tanjung, Batubara, Sumatera Utara**

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## **The Effect Of Concentration And Length Of Soaking Solution Of Brahman Cow Testic Flour (*Bos Indicus*) On The Formation Of Male Sex In Sangkuriang Catfish Larvae (*Clarias Gariepinus*)**

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## **Waste Animals Treatment Technology with All out System as an Effort to Improve Environmental Biosecurity, Livestock Health and Farmers Income in Activist Farm**

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## **Distribution and Characteristic of Mangrove Crab (*Scylla spp.*) in the Mangrove Rehabilitation Area of Sei Tuan Indah Beach, Deli Serdang Regency**

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## **Pemberdayaan Peternak Ikan Lele Melalui Teknologi Bioflok di Kecamatan Patumbak**

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## **PENGARUH PEMBERIAN HORMON TIROKSIN PADA PAKAN TERHADAP PERTUMBUHAN IKAN MASKOKI (*Carrasius auratus*) Effect of Giving Thyrocsine Hormone in Feed and Growth of Maskoki (*Carrasius* & #8230;**

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## **Pengaruh Pemberian Pakan Berbeda terhadap Pertumbuhan Belut Sawah (*Monopterus Albus*) yang dipelihara di Dalam Tong Effect of Different Feed Types on The Growth of Fresh water & #8230;**

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## **Biomass and carbon storage of Sargassum sp. in Poncan Gadang Island, North**

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### **Utilization Study of *Halimeda macroloba* Extract as Natural Preservative Materials in Cakalang Fish Meat (*Katsuwonus pelamis*)**

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### **Reference Book Digestibility and Absorption of Minerals in Tilapia**

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### **The Ability of *Spirulina* sp. Microalgae as A Phytoremediation Agents in Liquid Waste of Handling Fish from Cemara Market, Medan**

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### **Identification and stocking density of elements phosphate indigo system for fish farming cages nets floating in freshwater district Laut Tawar, Aceh Province**

AMEILIA ZULIYANTI SIREGAR , ERI YUSNI

## Researches

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### **Kajian Mutu Ikan Berdampak Logam Berat Timbal (Pb) Terhadap Ikan Tuna Yang Didaratkan Di Pasar Tradisional**

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**Feeding habits of Tinfoil barb, *Barbonymus schwenenfeldii* in the Tasik River, South Labuhanbatu, North Sumatra, Indonesia**

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**Pengaruh Pemberian Bungkil Inti Sawit (Palm Kernel Cake/PKC) dan Maggot *Chrysomya megacephala* dalam Pakan Buatan terhadap Pencapaian Pertumbuhan Ikan Nila**

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**Effect of Supplementation of Pineapple Extract in Fish Feed on The Growth of Catfish (*Clarias batrachus*)**

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**Distribution and Characteristic of Mangrove Crab (*Scylla* spp.) in the Mangrove Rehabilitation Area of Sei Tuan Indah Beach, Deli Serdang Regency**

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**Inventory and prevalence of ectoparasites *Octolasmis* sp. in the mangrove crab (*Scylla tranquebarica*) in Lubuk Kertang, Langkat**

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**Endoparasitic worms inventory on Skipjack Tuna (*Katsuwonus pelamis*) gastrointestinal from North Sumatera Indian Ocean, Indonesia**

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**Bioaccumulation of heavy metal of lead (Pb) in white shrimp (*Penaeus merguensis*) on sediments in Belawan Sea Waters, North Sumatra Province**

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**The The Analysis of Lead (Pb) Contents in Tuna (*Thunnus sp.*) Using Furnace Graph of Atomic Absorption Spectrophotometry Method**

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**Analysis of lead (Pb) heavy metal content in Layang fish (*Decapterrus ruselli*) in KUD Gabion Belawan, Medan City**

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**Growth of *Spirulina sp.* microalgae in the media of fish waste water treatment from Cemara market, Medan, North Sumatera**

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**Test of Chloramphenicol (CAP) on shrimp *Vannamei* (*Litopenaeus vannamei*) food products with elisa method**

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**Utilization Study of *Halimeda macroloba* Extract as Natural Preservative Materials in Skipjack Tuna Meat (*Katsuwonus pelamis*)**

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**Analysis of cadmium (Cd) heavy metal content in Mangrove Crab (*Scylla olivacea*) meat at Lake Siombak**

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**Detection parasites of Indian Mackerel (*Rastrelliger kanagurta*) in North Sumatera, Indonesia**

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**Morphology and condition factor of signal barb fish (*Labiobarbus festivus*) at the Tasik River, South Labuhanbatu Regency, Sumatra Utara Province**

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## **Analysis of histamin content in tuna fish *Thunnus* sp. with Elisa method at fishing port of Belawan, North Sumatra, Indonesia**

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## **Analysis of heavy metal of copper (Cu) and lead (Pb) at Siombak Lake North Sumatera Province**

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## **Identification of Ectoparasite and Prevalence Male and Female of Cantang Grouper Fish (*Epinephelus fuscoguttatus* x *Epinephelus lanceolatus*) in Aquaculture Paluh Pisang Mas Deli Serdang, North Sumatera Province**

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## **PENGARUH PEMBERIAN BUNGKIL INTI SAWIT (PALM KERNEL CAKE/PKC) DAN MAGGOT *Chrysomya megacephala* DALAM PAKAN BUATAN TERHADAP PENCAPAIAN PERTUMBUHAN IKAN NILA**

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## **Teknologi Pengolahan Limbah Dengan Sistem All out Dalam Upaya Meningkatkan Biopsekuriti Lingkungan, Kesehatan Ternak dan Income Peternak di Peternakan Activist Farm**

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**Reference Book Digistibility And Absorption Of Minerals In Tilapia (Oreochromis Mossambicus)**

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