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Syahira Addina, S.Pi., M.Si. was born in Banda Aceh on March 03, 1994. Currently, she is a Food Technology lecturer at the Universitas Sumatera Utara. She completed her master's degree in Food Science at IPB University in 2020.

Publications

2025
Prosiding seminar internasional
Effect of Particle Size and Weight on Phytochemical Content of Chrysanthemum Flower Tea Bag
ELISA JULIANTI , LINDA MASNIARY LUBIS , SYAHIRA ADDINA , HANDY KUWANGGA

2024
Prosiding seminar internasional
Proximate analysis of cocoa butter substitute (CBS) palm oil and coconut oil in making chocolate
FATHIA RAHMADINI , EDY SYAH PUTRA HARAHAP , ELISA JULIANTI , SYAHIRA ADDINA

2024
Prosiding seminar internasional
Alpha-glucosidase inhibitory activity of Balakka (Phyllanthus emblica) bark and fruit
SYAHIRA ADDINA , EDY SYAH PUTRA HARAHAP

2024
Prosiding seminar internasional
Proximate analysis of cocoa butter substitute (CBS) palm oil and coconut oil in making chocolate
EDY SYAH PUTRA HARAHAP , FATHIA RAHMADINI , ELISA JULIANTI , SYAHIRA ADDINA

2024
Prosiding seminar internasional
Improving the quality of pendawa chocolate bar with the addition of palm oil and coconut oil
EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA , ELISA JULIANTI

2023
Prosiding seminar internasional
Analysis of antioxidant activity of balakka barks and fruits (Phyllanthus emblica) from South Tapanuli
EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA

2023
Prosiding seminar internasional
The effect addition of palm oil and coconut oil on the proximate value of pendawa chocolate, North Sumatra
ELISA JULIANTI , SYAHIRA ADDINA , EDY SYAH PUTRA HARAHAP

2023
Jurnal nasional terakreditasi

Kajian Penerimaan Panelis Terhadap Produk Coklat Batangan Pendawa, Sibiru-Biru, Deli Serdang, Sumatra Utara

EDY SYAH PUTRA HARAHAP , ELISA JULIANTI , SYAHIRA ADDINA

Researches

2025

Eksplorasi Cita Rasa Kuaci Biji Bunga Matahari melalui Modifikasi Proses Perebusan dengan Penambahan Flavor

NAZHIFAH MAHFUZHAH , EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA , MAYA PRATIWI HUTABARAT

2025

Pemanfaatan Daun Katuk (Sauropus androgynus) Sebagai Alternatif Pangan Fungsional dengan Modifikasi Perlakuan Awal dan Metode Pengeringan

NAZHIFAH MAHFUZHAH , EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA , MAYA PRATIWI HUTABARAT

2024
Penelitian Dana Lokal Perguruan Tinggi

Ekobiologi dan Strategi Pengembangan Rajungan (Portunus sp) asal Perairan Selat Malaka: Adaptasi Ancaman dan Pengelolaannya

VINDY RILANI MANURUNG , SYAHIRA ADDINA , HARYA BIMASUCI WIDDHIHANANGGADIPAJATI , MOHAMMAD AULIYA ANSHORI , RISDO ELEVRI NAIBAHO , YUDI PRANATA TARIGAN , Andina Sari

2024

"Exploring the Nutritional and Functional Properties of Red Palm Oil (Minyak Makan Merah) in Food Applications"

SYAHIRA ADDINA , NURMAINI , RISANTI FEBRINE ROPITA SITUMORANG , ETTI SUDARYATI

2023

Aplikasi Minyak Sawit Merah (MSM) dan Virgin Coconut Oil (VCO) dalam Peningkatan Fungsional Mayonnaise

EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA

2023

Aplikasi Cocoa Butter Substitute (CBS) Minyak Sawit dan Minyak Kelapa dalam Pembuatan Cokelat Batang

EDY SYAH PUTRA HARAHAP , SYAHIRA ADDINA

Community Services

2025

PENINGKATAN PRODUKTIVITAS DAN ERGONOMI KERJA PADA PROSES PRODUKSI KERIPIK UMKM CEMILAN WETY

NAZHIFAH MAHFUZHAH , SYAHIRA ADDINA , WAHYU HARYATI MASER , MAYA PRATIWI HUTABARAT