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Ridwansyah, S.T.P., M.Si., was born in Medan on December 13, 1972. He is a lecturer on food technology at Universitas Sumatera Utara. He earned his Master's in Food Industry Technology from Institut Pertanian Bogor (IPB University) in 2006.

Publications

2023

Jurnal internasional bereputasi

Characteristics of Bread from Purple Sweet Potato Flour with the Addition of Hemicellulase Enzyme

ELISA JULIANTI , RIDWANSYAH , AYU ZAHARAMI

2023

Jurnal internasional bereputasi

Characteristics of Bread from Purple Sweet Potato Flour with the Addition of Hemicellulase Enzyme

ELISA JULIANTI , RIDWANSYAH

2022

Prosiding seminar internasional

Physical characteristics of ginger tuber based on harvesting age and varieties

ZULKIFLI LUBIS , ERA YUSRAINI , RIDWANSYAH

2021

Prosiding seminar internasional

Physicochemical characteristics of fiber rich flour from solid waste of purple sweet potato starch processing

ERA YUSRAINI , ZULKIFLI LUBIS , ELISA JULIANTI , RIDWANSYAH

2021

Prosiding seminar internasional

Functional characteristics of starch from red ginger, elephant ginger, emprit ginger and curcuma

RIDWANSYAH , ERA YUSRAINI , ZULKIFLI LUBIS

2021

Prosiding seminar internasional

The microbiological characteristics of modified tapioca by liquid fermentation using ginger and curcuma extract

SENTOSA GINTING , ERA YUSRAINI , RIDWANSYAH

2021

Prosiding seminar internasional

The microbiological characteristics of modified tapioca by liquid fermentation using ginger and curcuma extract

ERA YUSRAINI , SENTOSA GINTING , RIDWANSYAH

2020

Prosiding seminar nasional

Pemanfaatan tepung, pati dan tepung dari limbah padat pengolahan pati ubi jalar ungu dalam pembuatan roti tawar (Utilization of flour, starch, and flour from solid waste of purple sweet potato starch processing in making bread)

RIDWANSYAH , ERA YUSRAINI , ELISA JULIANTI , ZULKIFLI LUBIS

2020

Prosiding seminar internasional

Starch Based Adhesives Made From Durian Seed Through Dextrinization

ARIF NURYAWAN , EKA MULYA ALAMSYAH , RIDWANSYAH , RAGIL WIDYORINI

2019

Prosiding seminar internasional

The effect of pre-treatment in the making of orange fleshed sweet potato flour on dried noodle's quality

ELISA JULIANTI , RIDWANSYAH , MEILIZA ANGGITA SIREGAR

2018

Jurnal nasional terakreditasi

The Diversification of Local Tuber Products for The Result of Gluten-Free Bakery Products

RIDWANSYAH , ERA YUSRAINI , TERIP KARO KARO , ELISA JULIANTI

2017

Jurnal internasional bereputasi

Functional and rheological properties of composite flour from sweet potato, maize, soybean and xanthan gum

ERA YUSRAINI , ELISA JULIANTI , HERLA RUSMARILIN , RIDWANSYAH

2016

Jurnal internasional bereputasi

Effect of gluten free composite flour and egg replacer on physicochemical and sensory properties of cakes

ERA YUSRAINI , RIDWANSYAH , HERLA RUSMARILIN , ELISA JULIANTI

2016

Jurnal internasional bereputasi

Effect of soybean flour on physico-chemical, functional, and rheological properties of composite flour from rice, sweet potato, and potato

HERLA RUSMARILIN , RIDWANSYAH , ERA YUSRAINI , ELISA JULIANTI

2012

Jurnal internasional

Effect of Modified Atmosphere Packaging on Postharvest Quality of Barangan Banana

ELISA JULIANTI , ERA YUSRAINI , RIDWANSYAH

2012

Jurnal internasional

Effect of Modified Atmosphere Packaging on Postharvest Quality of Rambutan cv. Binjai

ERA YUSRAINI , RIDWANSYAH , ISMED SUHAIDI , ELISA JULIANTI

2011

Jurnal internasional bereputasi

Physicochemical and functional properties of fermented starch from four Cassava varieties

ISMED SUHAIDI , RIDWANSYAH , ZULKIFLI LUBIS , ERA YUSRAINI , ELISA JULIANTI

2010

Jurnal nasional terakreditasi

Pengaruh Penyimpanan dengan Atmosfer Terkendali terhadap Mutu Buah Rambutan ~Binjai"

RIDWANSYAH , ELISA JULIANTI , ISMED SUHAIDI , ERA YUSRAINI

Researches

2019

Ipteks Bagi Masyarakat

PEMANFAATAN LIMBAH BAGLOG JAMUR UNTUK MENINGKATKAN PRODUKSI UBI JALAR SEBAGAI BAHAN BAKU TEPUNG KAYA BETA KAROTEN

NINI RAHMAWATI , ROSMAYATI , RIDWANSYAH , DARMA BAKTI

2014

Ipteks Bagi Masyarakat

IbM PABRIK TAHU DALAM PEMANFAATAN POTENSI LIMBAH CAIR TAHU MENJADI PUPUK ORG

YAYA HASANAH , RIDWANSYAH

Community Services

2014

Ipteks Bagi Inovasi Kreativitas Kampus

IbIKK Produk Bakery Bebas Alergen dan Rendah Kolesterol

2014

Ipteks Bagi Masyarakat

IbM Kelompok Tani dalam Budidaya dan Pengolahan Ubi Jalar Ungu Organik Terpadu

2013

Penelitian Strategis Nasional

Formulasi Tepung Multiguna Berbahan Dasar Beras, Jagung, Ubi Jalar, Ubi Kayu dan

2013

Penelitian Hibah Bersaing

Kajian Proses Pengeringan Tepung Kasava Termodifikasi Menggunakan Energi Sisa Pa

2012

Penelitian Strategis Nasional

Formulasi Tepung Multiguna Berbahan Dasar Beras, Jagung, Ubi Jalar, Ubi Kayu dan

2013

Ipteks Bagi Masyarakat

Penanganan Limbah Panen dan Pembuatan Tepung Cassava Ubi kayu di desa Petuaran Hilir, Kecamatan Pegajahan, Kabupaten Sergai

RIDWANSYAH , MEIRIANI , BINTANG

2012

Penelitian Hibah Bersaing

Kajian Proses Pengeringan Tepung Kasava Termodifikasi Menggunakan Energi Sisa Pa

2012

Ipteks Bagi Masyarakat

IbM Kelompok Usaha Keripik Buah dan Sayur

TERIP KARO KARO , RIDWANSYAH

Intellectual Property Rights

2025

Pelatihan pembuatan produk gula aren yang terstandarisasi sebagai produk unggulan Desa Sungai Ular, Kecamatan Secanggang Kabupaten Langkat Provinsi Sumatera Utara

DOLLY SOJUANGAN SIREGAR , ROSMAYATI , ANGGREINY , RIDWANSYAH
