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Wahyu Haryati Maser, S.T.P., M.Si. was born in Pekanbaru, Indonesia on April 27, 1989. She is a Food Technology lecturer at Universitas Sumatera Utara, with a research focus on food science. She completed her Master of Science in Food Science at Institut Pertanian Bogor in 2014.

Publications

2026
Prosiding seminar internasional

Development of functional chili sauce: effect of andaliman and bilimbi juices on antioxidant activity and vitamin C content

WAHYU HARYATI MASER , AJUAN RITONGA , MUHAMAD HASDAR , EFRILLIN NATASYA PANGGABEAN , Damian Laryea

2026
Prosiding seminar internasional

Effect of soy flour substitution and coconut sugar concentration on protein content and glycemic index of Sihobuk peanut biscuits

WAHYU HARYATI MASER , AJUAN RITONGA , MUHAMAD HASDAR , EFRILLIN NATASYA PANGGABEAN , Damian Laryea

2025
Jurnal nasional terakreditasi

STRATEGI PERENCANAAN DAN PENGEMBANGAN INDUSTRI PARIWISATA DI KECAMATAN PANAI HILIR, KABUPATEN LABUHAN BATU

WAHYU HARYATI MASER , AJUAN RITONGA , DIAN HABIBIE , SRI WAHYUNI

2025
Hasil penelitian/pemikiran yang tidak dipublikasikan

Community service activities on developing instant holat spice products for housewife groups in Medan Johor and Medan Tuntungan, Medan City

WAHYU HARYATI MASER

2024
Buku lainnya

Goat agribusiness extension in Komala Village, South Wangi-Wangi District

WAHYU HARYATI MASER

2024
Jurnal internasional

Selective green leafy vegetables and their synergistic combination approach as natural anti-diabetic agents: therapeutic potential

WAHYU HARYATI MASER , KARTHIKEYAN VENKATACHALAM , Amit Kumar Rai , Subrahmanyam Karuturi , Sri Charan Bindu Bavisetty , Ali Muhammed Moula Ali

2024
Jurnal internasional bereputasi

Antidiabetic Property Optimization from Green Leafy Vegetables Using Ultrasound-Assisted Extraction to Improve Cracker Production

WAHYU HARYATI MASER , Nur Maiyah , SUPATRA KARNJANAPRATUM , Pikunthong Nukthamna , Anthony Keith Thompson , Nurul Huda , Ali Muhammed Moula Ali , Sri Charan Bindu Bavisetty

2023
Jurnal internasional bereputasi

Ultrasonication on collagen yield, physiochemical and structural properties from seabass (Lates Calcarifer) scales as affected by pretreatment and extraction conditions

WAHYU HARYATI MASER , Daniel Tua Purba , Supatra Karnjanapratum , Jaydeep Dave , Nur Maiyah , Ali Muhammed Moula Ali , Passakorn Kingwascharapong , Sri Charan Bindu Bavisetty , Tanaji Kudre

2023
Jurnal internasional bereputasi

Effect of different drying methods on phenolic content, antioxidant, antidiabetic, anti-obesity, and inhibition kinetic properties of selective green leafy vegetables

WAHYU HARYATI MASER , Supatra Karnjanapratum , Passakorn Kingwascharapong , KARTHIKEYAN VENKATACHALAM , Ali Muhammed Moula Ali , Sri Charan Bindu Bavisetty

2023
Jurnal internasional bereputasi

Effect of different extraction solvents on the yield and enzyme inhibition (a-amylase, a-glucosidase, and lipase) activity of some vegetables

WAHYU HARYATI MASER , Nur Maiyah , MURALIDHARAN NAGARAJAN , Passakorn Kingwascharapong , Ali Muhammed Moula Ali , Sri Charan Bindu Bavisetty , Theeraphol Senphan

2023
Book chapter internasional

Microbial Enzymes in Production of Functional Foods and Nutraceuticals

WAHYU HARYATI MASER , Sri Charan Bindu Bavisetty , Nur Maiyah , Shahrim Ab Karim , Dave Jaydeep Pinakin , Kantiya Petsong , Theerakamol Pengsakul , Ali Muhammed Moula Ali

2022
Jurnal internasional bereputasi

GC-MS Based Metabolite Profiling and Antibacterial Activity of Torch Ginger (Etlingera elatior) Flowers Extract

WAHYU HARYATI MASER , AGUS PURWOKO , LINDA MASNIARY LUBIS , NANCY DEWI YULIANA , Alfi Khatib

Researches

2026

OPTIMASI FORMULASI MINUMAN FUNGSIONAL BERBASIS SARI KULIT MANGGIS (Garcinia Mangostana L.), BUNGA TELANG, DAN MADU TERHADAP SIFAT ORGANOLEPTIK SERTA PEMANFAATANNYA SEBAGAI PREVENTIF KANKER

WAHYU HARYATI MASER

2025

FORMULASI MINUMAN FUNGSIONAL DARI KULIT BUAH NAGA MERAH, JERUK MANIS, DAN BELIMBING WULUH DAN PEMANFAATANNYA SEBAGAI PREVENTIF KANKER

WAHYU HARYATI MASER

2025

Selective green leafy vegetables and their synergistic combination approach as natural anti-diabetic agents: therapeutic potential

WAHYU HARYATI MASER

2025

SIRSAK - ORANGE BOOST : MINUMAN FUNGSIONAL BERBASIS EKSTRAK DAUN SIRSAK (Annona muricata L.) DAN SARI JERUK SIAM PONTIANAK (Citrus nobilis) DENGAN PENAMBAHAN PEMANIS STEVIA SEBAGAI PERLINDUNGAN KARDIOVASKULAR DAN PREVENTIF KANKER

WAHYU HARYATI MASER