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HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : JURNAL ILMIAH

Judul Artikel Ilmiah : The effect of Sorghum Tempeh (*Sorghum bicolor* L. Moench) on low-density lipoprotein (LDL) and malondialdehyde (MDA) levels in atherogenic diet-induced rats

Penulis Artikel Ilmiah : Ana Khoirun Nisa, Diana Nur Afifah*, Kis Djamiatun, **Ahmad Syauqy**

Status Pengusul : Penulis pertama/**penulis anggota**/penulis korespondensi

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Nilai pengusul =			20% x 35.4 / 2	3.54

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Kelengkapan dan Kesesuaian Unsur : Kelengkapan dan kesesuaian unsur lengkap dan baik

Ruang Lingkup dan Kedalaman Pembahasan : Ruang lingkup keilmuan sesuai dengan bidang ilmu pengusul

Kecukupan & Kemutakhiran Data & Metodologi : Data diolah sesuai dengan kajian dan penerapan metode penelitian yang tepat

Kelengkapan Unsur dan Kualitas Penerbit : Merupakan jurnal internasional dengan index scopus Q3 dengan SJR 0.23

Semarang, 5 Mei 2023
 Penilai 1



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	40			
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c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	12			11.7
d. Kelengkapan unsur dan kualitas penerbit (30%)	12			11.8
Nilai Total = (100%)	40			38.8
Nilai pengusul =			(20% x38.8/2) =	3.88

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Kelengkapan dan Kesesuaian Unsur	: -Memenuhi Kriteria jurnal internasional bereputasi. - Karya ilmiah ditulis dengan baik, sesuai struktur artikel /paper yang standar yang baik. -Semua acuan yang ada di pustaka diacu dalam batang tubuh karya ilmiah. -Ada benang merah antara topik-latar belakang-tujuan-metodologi-hasil & pembahasan-simpulan-pustaka acuan. Index similaritas 17%, tidak ditemukan indikasi plagiasi
Ruang Lingkup dan Kedalaman Pembahasan	: Ruang lingkup karya ilmiah sesuai dengan bidang ilmu pengusul dan scope jurnal. Penelitian ini bertujuan untuk mengetahui pengaruh tempe sorgum terhadap kadar LDL dan MDA pada tikus yang diinduksi diet aterogenik dibandingkan tepung sorgum. Isi karya ilmiah sudah menjelaskan apa yang diteliti dan sudah menjelaskan apa yang telah dilakukan dan dicapai oleh peneliti-peneliti lain. Tingkat kedalaman pembahasan baik.
Kecukupan & Kemutakhiran Data & Metodologi	: Semua unsur struktur dipenuhi. Daftar pustaka cukup up to date.dengan referensi < 10 tahun terakhir
Kelengkapan Unsur dan Kualitas Penerbit	: Jurnal sesuai tampilan jurnal yang dibuat dengan format OJS-PKP. Chef Editor, editor adalah pakar di bidangnya. Terindeks Scopus (Q3,SJR 0,28).

Semarang 9 Mei 2023

Penilai 2



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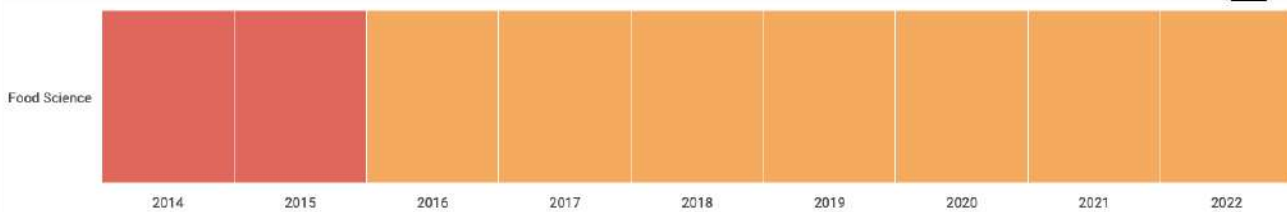
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<p>Slovakia</p> <p> Universities and research institutions in Slovakia</p> <p> Media Ranking in Slovakia</p>	<p>Agricultural and Biological Sciences</p> <p>└ Food Science</p>	HACCP Consulting	18
PUBLICATION TYPE	ISSN	COVERAGE	INFORMATION
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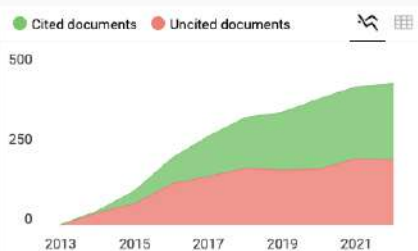
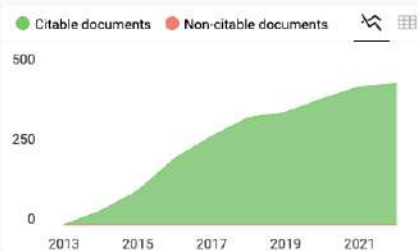
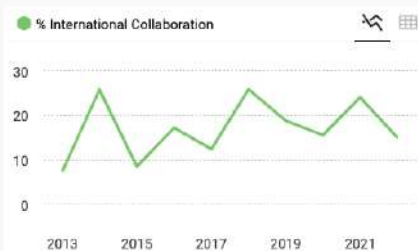
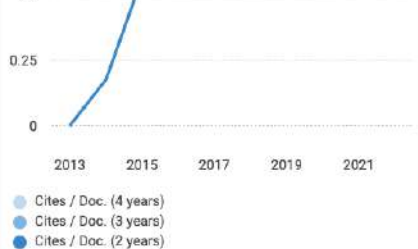
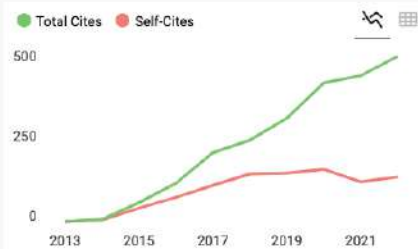
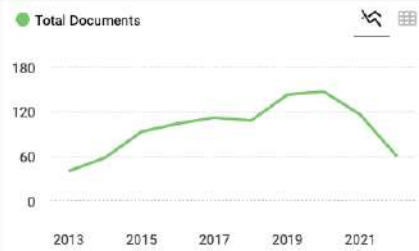
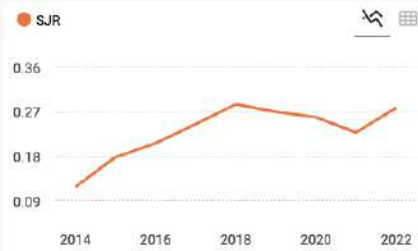
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Table of Contents

PUBLISHED: 28. January 2021

THE INFLUENCE OF YEAST EXTRACT AND JASMONIC ACID ON PHENOLIC ACIDS CONTENT OF IN VITRO HAIRY ROOT CULTURES OF ORTHOSIPHON ARISTATUS

Iryna Smetanska, Oksana Tonkha, Tetjana Patyka, Dase Hunaefi, Daa Mamdouh, Mykola Patyka, Anatolyi Bukin, Mikhailo Mushtruk, Natalia Slobodyanyuk, Alina Omelian

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 1-8

[\[abstract\]](#) doi: <https://doi.org/10.5219/1508> [\[fulltext\]](#)

THE SUSTAINABILITY OF RICE FARMING PRACTICES IN TIDAL SWAMPLANDS OF SOUTH SUMATRA INDONESIA

Khairul Fahmi Purba, Muhammad Yazid, Mery Hasmeda, Dessy Adriani, Meitry Firdha Tafari

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 9-17

[\[abstract\]](#) doi: <https://doi.org/10.5219/1473> [\[fulltext\]](#)

THE INFLUENCE OF CAVITATION EFFECTS ON THE PURIFICATION PROCESSES OF BEET SUGAR PRODUCTION JUICES

Marija Zheplinska, Mikhailo Mushtruk, Volodymyr Vasylyv, Viktor Sarana, Maxim Gudzenko, Natalia Slobodyanyuk, Anatolii Kuts, Serhii Tkachenko, Roman Mukoid

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 18-25

[\[abstract\]](#) doi: <https://doi.org/10.5219/1494> [\[fulltext\]](#)

THE QUALITY CHARACTERISTICS OF SAUSAGE PREPARED FROM DIFFERENT RATIOS OF FISH AND DUCK MEAT

Nataliia Bozhko, Vasyl Tischenko, Vasyl Pasichnyi, Yevgenia Shubina, Oleksandr Kyselov, Andriy Marynin, Igor Strashynskyi

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 26-32

[\[abstract\]](#) doi: <https://doi.org/10.5219/1482> [\[fulltext\]](#)

THE CONTRIBUTION OF PROTEINS, FATS, CARBOHYDRATES, AND ALCOHOL TO THE TOTAL ENERGY VALUE OF THE DIET: A CROSS-SECTIONAL STUDY

Alexey Galchenko, Elizaveta Sidorova, Artem Barinov, Nikita Titov, Andrew Skalny

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 33-39

[\[abstract\]](#) doi: <https://doi.org/10.5219/1435> [\[fulltext\]](#)

THE POSSIBILITY OF IMPROVING MEAT QUALITY BY USING PEAS AND FABA BEANS IN FEED FOR BROILER CHICKENS

Liga Proskina, Sallija Cerina, Anda Valdovska, Irina Pilvere, Viliija Aleknevicene

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 40-51

[\[abstract\]](#) doi: <https://doi.org/10.5219/1451> [\[fulltext\]](#)

COMPARATIVE STUDY OF WEANING PIGS' MUSCLE PROTEINS USING TWO-DIMENSIONAL ELECTROPHORESIS

Anastasiya Akhremko, Liliya Fedulova

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 52-57

[\[abstract\]](#) doi: <https://doi.org/10.5219/1449> [\[fulltext\]](#)

PUBLISHED: 28. July 2021

THE EFFECT OF ANTIOXIDANTS ON XANTHINE OXIDASE ACTIVITY IN FRESH OVINE MILK

Akmaral Mukhamejanova, Zerekbay Alikulov, Nelya Shapekova, Karlygash Aubakirova, Abilkhas Mukhtarov

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 599-607

[\[abstract\]](#) doi: <https://doi.org/10.5219/1662> [\[fulltext\]](#)

INCIDENCE OF HORMONAL GROWTH STIMULANT AND ANTIBIOTICS RESIDUES IN CHICKEN MEAT

Zhanar Akhmet, Gulshat Zhaxylykova, Rashidah Sukor, Assiya Serikbayeva, Karima Myrzabek

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 608-615

[\[abstract\]](#) doi: <https://doi.org/10.5219/1663> [\[fulltext\]](#)

VETERINARY AND SANITARY ASSESSMENT AND DISINFECTION OF REFRIGERATOR CHAMBERS OF MEAT PROCESSING ENTERPRISES

Kateryna Rodionova, Anatoliy Paliy, Mariia Khimych

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 616-626

[\[abstract\]](#) doi: <https://doi.org/10.5219/1628> [\[fulltext\]](#)

GENETIC IDENTIFICATION OF THE CAUSATIVE AGENT OF BRUCELLOSIS

Yerkebulan Jakipov, Muafik Mustafin, Anda Valdovska, Sayat Baiseitov, Ayauly Aitkulova

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 627-631

[\[abstract\]](#) doi: <https://doi.org/10.5219/1664> [\[fulltext\]](#)

THE XANTHINE OXIDASE AND ITS ASSOCIATED ACTIVITIES IN THE OVINE MILK AND LIVER: DISTINCTIVE IN IMPACT OF IN VIVO MOLYBDENUM

Akmaral Mukhamejanova, Zerekbay Alikulov, Galiya Kazhibayeva, Bakyt Tuganova, Zhanna Adamzhanova

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 632-638

[\[abstract\]](#) doi: <https://doi.org/10.5219/1665> [\[fulltext\]](#)

THE STUDY OF THE PRODUCTIVITY POTENTIAL OF GRAPE VARIETIES ACCORDING TO THE INDICATORS OF FUNCTIONAL ACTIVITY OF LEAVES

Olena Vasylenko, Tetiana Kondratenko, Oleksandr Havryliuk, Yurii Andrusyk, Vira Kutovenko, Yuliia Dmytrenko, Natalia Grevtseva, Yevheniia Marchyshyna

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 639-647

[\[abstract\]](#) doi: <https://doi.org/10.5219/1638> [\[fulltext\]](#)

CHARACTERISTICS OF GELATIN FROM SKIN AND BONE OF SNAKEHEAD (*CHANNA STRIATA*) EXTRACTED WITH DIFFERENT TEMPERATURE AND TIME

Rosmawati, Abu Bakar Tawali, Muhammad Irfan Said, Wahidu Zzaman, Rovina Kobun, Nurul Huda

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 648-661

[\[abstract\]](#) doi: <https://doi.org/10.5219/1639> [\[fulltext\]](#)

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THE EFFECT OF SORGHUM TEMPEH (*SORGHUM BICOLOR* L. MOENCH) ON LOW-DENSITY LIPOPROTEIN (LDL) AND MALONDIALDEHYDE (MDA) LEVELS IN ATHEROGENIC DIET-INDUCED RATS

Ana Khoirun Nisa, Diana Nur Afifah, Kis Djamiatun, Ahmad Syauqy

Potravinarstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 662-671

[\[abstract\]](#) doi: <https://doi.org/10.5219/1589> [\[fulltext\]](#)

MONITORING OF RISK FACTORS OF CARDIOVASCULAR DISEASES IN ADULT MEN

Jana Mrázová, Soňa Bötöšová, Jana Kopčeková, Petra Lenártová, Martina Gažarová, Marta Habánová, Kristína Jančíhová

Potravinárstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 672-679

[\[abstract\]](#) doi: <https://doi.org/10.5219/1641> [\[fulltext\]](#)

JUSTIFICATION OF THERMODYNAMIC EFFICIENCY OF THE NEW AIR HEAT PUMP IN THE SYSTEM OF REDISTRIBUTION OF ENERGY RESOURCES AT THE ENTERPRISE

Igor Stadnyk, Anatoly Sokolenko, Volodymyr Piddubnyy, Kostiantyn Vasylykivsky, Andrii Chahaida, Viktor Fedoriv

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COMPETITIVENESS OF AGRI-FOOD FOREIGN TRADE IN CONDITIONS OF THE SLOVAK REPUBLIC

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THE IMPROVEMENT OF INSULIN RESISTANCE AND THE ANTIOXIDANT CAPACITY IN TYPE 2 DIABETES MELLITUS RATS WITH WHITELEG SHRIMP SHELL POWDER (*LITOPENAEUS VANNAME*)

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THE EFFECT OF EXTRACTION TIME ON THE PHYSICO-CHEMICAL CHARACTERISTICS OF NANOCALCIUM POWDER FROM CHICKEN AND DUCK EGGSHELLS

Nura Malahayati, Tri Wardhani Widowati, Nurul Saniah Alsoyuna

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THE COMPARISON OF BIOCHEMICAL COMPOSITION OF ACTINIDIA KOLOMIKTA AND ACTINIDIA POLYGAMA FRUITS

Darya Panishcheva, Svetlana Motyleva, Nataliya Kozak

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CHANGES IN ORGANOLEPTIC, MICROBIOLOGICAL AND BIOCHEMICAL PROPERTIES OF KEFIR WITH IODINE ADDITION DURING THE STORAGE

Diana Dalevska, Oleg Pokotylo, Mykola Kukhtyn, Nataliia Kopchak, Volodymyr Salata, Yulia Horiuk, Tetyana Uglyar

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MODIFICATION OF THE PROPERTIES OF MILK-FAT EMULSIONS WITH THE PHASE STRUCTURE OF "OIL IN WATER" IN THE DEPENDENCE ON THE MASS PART OF THE LIPOID AND THE STABILIZING SYSTEMS

Igor Stadnyk, Oksana Bodnarchuk, Kateryna Kopylova, Pylyp Petrov, Larysa Bal-Prylypko, Sergiy Narizhnyy

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[\[abstract\]](#) doi: <https://doi.org/10.5219/1389> [\[fulltext\]](#)

ASSESSMENT OF THE EFFECT OF BIOACTIVE NUTRIENTS AND PROBIOTIC MICROORGANISMS ON THE PARAMETERS OF LIPID METABOLISM IN THE BODY

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[\[abstract\]](#) doi: <https://doi.org/10.5219/1685> [\[fulltext\]](#)

THE CONTENT OF SILVER, ALUMINUM, AND ZINC IN WILD DIBLE MUSHROOM *MACROLEPIOTA PROCERA*

Hana Franková, Ivona Jančo, Natália Čeryová

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[\[abstract\]](#) doi: <https://doi.org/10.5219/1673> [\[fulltext\]](#)

ADOPTION OF SUSTAINABLE AGRICULTURE PRACTICES BY CITRUS FARMERS AND ITS DETERMINANTS IN THE JORDAN VALLEY: THE CASE OF NORTHERN GHOR

Safaa Alwedyan, Aymen Taani

Potravinárstvo Slovak Journal of Food Sciences, vol. 15, 2021, p. 768-775

[\[abstract\]](#) doi: <https://doi.org/10.5219/1676> [\[fulltext\]](#)

DEVELOPMENT OF NUTRITIONAL MEALS AND GRUELS FROM BLENDS OF PRO-VITAMIN A CASSAVA GRITS AND AFRICAN YAM

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[\[abstract\]](#) doi: <https://doi.org/10.5219/1677> [\[fulltext\]](#)

PHENOLIC CONTENT AND ANTIOXIDANT ACTIVITY OF *ECHINOCYSTIS LOBATA* (MICH.) TORR. ET GRAY (*CUCURBITACEAE*)

Yulia Vinogradova, Olga Shelepova, Olena Vergun, Olga Grygorieva, Ján Brindza

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DETERMINING THE EFFECT OF REPLACING COMPOSITE FLOUR MIXTURE WITH CASSAVA STARCH ON NUTRITIONAL AND PHYSICAL PROPERTIES OF CHICKEN SAUSAGES

Rakinahewage Kalpani Lakma Weerasinghe, Indira Wickramasinghe, Madame Arachchige Dulani Somendrika

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SATUREJA MONTANA L. ESSENTIAL OIL VARIOUS DOSAGES EFFECT ON THE MAIN RATS' BIOLOGICAL FEATURES

Vladimir Pashtetsky Pavel Ostapchuk, Elena Usmanova, Eugenia Zyablitskaya, Tatiana Makalish, Irina Danilova, Tatiana Kuevda, Denis Zubochenko, Veronica Uppe, Aleksandra Pashtetskaia, Natalia Kashirina, Anna Pikhтерева, Viktor Abalduev, Vitalii Delov, Alina Posobilova

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FORMATION OF HEAT AND MASS TRANSFER BONDS WHEN MIXING COMPONENTS IN A SUSPENDED STATE

Igor Stadnyk, Volodymyr Pidubnyi, Liudmila Beyko, Igor Dobrotvor, Ganna Sabadosh, Tetiana Hushtan

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THE EFFECT OF HEAT-MOISTURE TREATMENT CONDITIONS ON THE STRUCTURE PROPERTIES AND FUNCTIONALITIES OF POTATO STARCH

Chunli Deng, Oksana Melnyk, Yanghe Luo

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[\[abstract\]](#) doi: <https://doi.org/10.5219/1647> [\[fulltext\]](#)

REMNAANT PHOTOSYNTHETIC PIGMENTS IN TEA DREGS: IDENTIFICATION, COMPOSITION, AND POTENTIAL USE AS ANTIBACTERIAL PHOTOSENSITIZER

Renny Indrawati, Elok Zubaidah, Aji Sutrisno, Leenawaty Limantara, Tatas Hardo Panintingjati Brotosudarmo

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