

Web of Science datubāzes.

Iespējas informācijas meklēšanā un izgūšanā.

The screenshot shows the Web of Science search interface. At the top, it displays '9,675 results from All Databases for: food allerg* (Topic) AND Europe (Topic)'. Below this, there are search filters for 'Add Keywords' and 'Refined By: Database: Preprint Citation Index'. The main area shows 9,675 documents. The first result is 'Ixchiq (VLA1553): The first FDA-approved vaccine to prevent disease caused by Chikungunya virus infection' by Ly, H, published on Dec 31 2024 in VIRULENCE. The second result is 'The first case of erythritol-induced anaphylaxis in Europe diagnosed with skin tests and basophil activation tests' by Dubini, Marco; Pignatti, Patrizia; Marraccini, Paolo, published on 2024-08-28 in The journal of allergy and clinical immunology: Global. The third result is 'Point-of-care personalized rapid diagnosis of allergies using peptide epitopes and SPR multiplex detection' by Polomescu, C; Rusu-Hamazaru, M.; Gheorghiu, E, published on Nov 2 2024 in SENSORS AND ACTUATORS B-CHEMICAL. The fourth result is 'The changing food allergen landscape in Europe calls for harmonised food allergen monitoring: Position paper' by Van Loveren H, Van Loveren Henk, Turco D, Vincenti M, Hirisch-erst K, published on 180. The interface includes buttons for 'Analyze Results', 'Citation Report', and 'Create Alert'.

Mg. bibl. inf. Elita Bērziņa
LBTU Fundamentālā bibliotēka
E-pasts: eilita.berzina@lbtu.lv

Clarivate Analytics Web of Science

<https://clarivate.com/products/scientific-and-academic-research/research-discovery-and-workflow-solutions/webofscience-platform/>

- satur daudzpusīgu zinātnisku informāciju eksaktajās zinātnēs, sabiedriskajās zinātnēs un humanitārajās zinātnēs;
- satur informāciju 250 zinātņu nozarēs;
- piedāvā „analīzes rīkus”, kas nosaka autorus, kuri par attiecīgo tematu rakstījuši visvairāk, atrod institūcijas, kuras publicē rakstus kādā noteiktā jomā, sniedz ieskatu publikāciju tendencēs, nosaka ievērojamākos sadarbības partnerus zinātniskajos projektos;
- piedāvā mijnorādes (saites) uz pilniem tekstiem žurnālos.
- Journal Citation Reports® (JCR)
(<https://jcr.clarivate.com/jcr/home?Init=Yes&SrcApp=IC2LS>) - piedāvā objektīvu līdzekli, lai kritiski novērtētu pasaules vadošos žurnālus, pamatojoties uz citēšanas datiem. Ir pieejami žurnāla nozīmīguma rādītāji (Impact Factor, Eigenfactor) un cita informācija.
- EndNote® - tiešsaistes atsauču organizēšanas rīks, kurš palīdz organizēt pētniecības rezultātus, apkopot un organizēt atsauces, izveidot noteikta formāta bibliogrāfijas.

Clarivate Analytics (bij. ISI Thomson Reuters)Web of Science pieejamas datubāzes

- Web of Science™ Core Collection (1985-present)
- BIOSIS Citation IndexSM (1926-present)
- Current Contents Connect® (1998-present)
- Data Citation IndexSM (1900-present)
- Derwent Innovations IndexSM (1966-present)
- MEDLINE® (2009-present)
- Preprint Citation Index
- **ProQuest™ Dissertations & Theses Citation Index**
- SciELO Citation Index (2002-present)
- Zoological Record® (1864-present)

Web of Science Core Collection (1985-present)

Datubāze sastāv no vairākām citēšanas indeksu datubāzēm:

- Science Citation Index Expanded (SCI-EXPANDED) --1992-present
- Social Sciences Citation Index (SSCI) --1992-present
- Arts & Humanities Citation Index (A&HCI) --1992-present
- Conference Proceedings Citation Index- Science (CPCI-S) --1990-present
- Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) --1990-present
- Book Citation Index– Science (BKCI-S) --2005-present
- Book Citation Index– Social Sciences & Humanities (BKCI-SSH) --2005-present
- Emerging Sources Citation Index (ESCI) --2015-present
- Web of Science Core Collection: Chemical Indexes
- Current Chemical Reactions (CCR-EXPANDED) --1985-present
- (Includes Institut National de la Propriete Industrielle structure data back to 1840)
- Index Chemicus (IC) --1993-present

<http://lbtufb.lbtu.lv/> -> DATUBAZES un KATALOGI



Fundamentāla
bibliotēka



Sākums Informācija par bibliotēku [Datubāzes un katalogi](#) Pakalpojumi Informācijas avoti internetā LBTU E-izdevumi

PRIMO Discovery

LBTU Fundamentālās bibliotēkas veidošās datubāzes un katalogi

LLU Fundamentālās bibliotēkas elektroniskais katalogs

LLU žurnālu un konferenču raksti

LLU mācībspēku un pētnieku publikācijas

LLU aizstāvētie promocijas darbi

LLU magistra darbi

LBTU informācijas centru un informācijas kabinetu elektroniskie katalogi

AGRIS datubāze

Abonētās datubāzes, E-žurnāli, E-grāmatas

Izmēģinājuma datubāzes

E-žurnāli un E-grāmatas ārpus LBTU tīkla (EZproxy)

Palīdzība informācijas meklēšanā

Video pamācības

Jaunieguvumi

Periodisko izdevumu rādītājs

Abonētās datubāzes

CAB Abstracts

CABI Animal Health and Production Compendium

CRC Press e-grāmatas

EBSCO datubāzes

EBSCO eBook Academic Collection

Laikrakstu bibliotēka

Letonika

ScienceDirect

Scopus

Scival

Web of Science

Wiley Online

CABI datubāze LBTU tīkłā ([lejet ar IS lietotājkontu](#))

CAB Direct piedāvā datubāzes dīvnieku zinātnē, augu zinātnēs, ekoloģijā un vides zinātnēs, lauksaimniecības ekonomikā un lauku studijās un tūrismā.

CAB Abstracts EBSCOhost datubāze LBTU tīkłā ([lejet ar IS lietotājkontu](#))

CAB Abstracts ir plašākā datubāze lauksaimniecības jomā, kas satur 11,5 milijonus ierakstu augkopības, dārzkopības, lauksaimniecības ekonomikas, lauksaimniecības tehnikas, lopkopības, veterīnāmedicīnas, pārtikas rūpniecības, uzturzīnītes u. c. nozarēs. Tā ietver recenzētus rakstus no periodiskajiem izdevumiem, grāmatām, ziņojumiem un konferencēm. CAB Full Text dod iespēju piekļūt arī vairāk nekā 350 tūkstošiem pilnu tekstu.



CABI Animal Health and Production Compendium datubāze LBTU tīkłā (ārpus LBTU tīkla [lejet ar IS lietotājkontu](#))

The Animal Health and Production Compendium (AHPC) ir enciklopēdisks multimediju resurs, kas apvieno plašu zinātniski izvērtētu informāciju lopkopībā un barības ražošanā. Datubāze satur datu lapas par cūku, atgremotāju un mājpūtnu infekcijas slimībām, kā arī par šķirņu ārenētiem, audzēšanu, veselību, slimībām, uztura prasībām, uzvedību un labturības prasībām.

Abonements	9.00-17.00
Starpbibliotēku abonements (SBA)	9.00-17.00
Mācību literatūras abonements	9.00-17.00

Kontaktinformācija un darba laiki

Jautā
bibliotekāram

LBTU mācībspēku un pētnieku
publikācijas

LBTU informācijas centru un
informācijas kabinetu elektroniskie
katalogi

Pieejā abonētām E-žurnālu un E-grāmatu datubāzēm un datubāzu izmēģinājumiem ārpus LBTU tīkla, izmantojot LBTU IS lietotājkontu - <https://lbtufb.lbtu.lv/lv/datubazes-un-katalogi/e-zurnali-un-e-gramatas-arpus-lbtu-tikla-ezproxy>



E-žurnāli un E-grāmatas ārpus LBTU tīkla (EZproxy)

Iespēja pieslēgties abonētām e-žurnālu un e-grāmatu datubāzēm ārpus LBTU tīkla, izmantojot LBTU IS lietotājkontu un [EZproxy](#)

Google Scholar [Google Scholar – zinātnisko publikāciju meklētājs internetā, iepriekš noteikt atrašanās vietu publikācijai un piekļūt tiem žurnālu rakstu tekstiem LBTU tīkłā, kurus bibliotēka ir abonējusi CABI, EBSCO, ScienceDirect, Scopus, Web of Science u. c. datubāzēs.](#)

[Letonia.lv](#)

LETONIKA

CABI

[CABI Digital Library](#)

CABI

[CABI Abstracts EBSCOhost](#)

CABI

[CABI Animal Health and Production Compendium](#)

CABI

[CABI Crop Protection Compendium](#)

CABI

[CABI Forestry Compendium](#)

CRC Press

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EBSCOhost

[EBSCO eBook Academic Collection](#)

ScienceDirect

[ScienceDirect journals](#)

SciVal

[SciVal](#)

Scopus

[Scopus](#)

Web of Science

[Web of Science](#)

Darba laiks šodien

Bibliogrāfiskās informācijas nodaļa	8.30-17.00
Uzzīļu un informācijas centrs	8.15-19.00
Lasītava	8.15-19.00
Abonements	9.00-17.00
Starpbibliotēku abonements (SBA)	9.00-17.00
Mācību literatūras abonements	9.00-17.00

[Kontaktinformācija un darba laiki](#)

Informācijpratība
Pieteikšanās apmācībām

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bibliotekāram

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publikācijas

LBTU informācijas centru un
informācijas kabinetu elektroniskie
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Wiley
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Web of Science datubāzes – informācijas meklēšana, I

Clarivate

English ▾

Products

Web of Science™

Search

Sign In ▾

Register

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MENU

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BOOKS

≡
JOURNALS

≡
CITATIONS

≡
NOTIFICATIONS

DOCUMENTS

RESEARCHERS

Search in: All Databases ▾ Collections: All ▾

DOCUMENTS

CITED REFERENCES

Topic

Example: oil spill* mediterranean
food allerg*

And ▾

Topic

Example: oil spill* mediterranean
Europe

+ Add more

Search

Topic

Title

Author

Publication/Source Titles

Year Published

Publication Date

Abstract

Address

Topic

Searches title, abstract and indexing.

Examples:

robot*
control*
"input shaping"

Clear

Search

Sign in to access

Web of Science datubāzes – informācijas meklēšana, II

The screenshot shows the Web of Science search interface with a red box highlighting the search bar and the main results area.

Search Bar: Search for food allerg* (Topic) AND Europe (Topic) and Preprint Citati...

Results Summary: 9,675 results from All Databases for: food allerg* (Topic) and Europe (Topic)

Refined By: NOT Database: Preprint Citation Index (highlighted with a red box)

Buttons: + Add Keywords, Quick add keywords: + food allergy, + genetically modified microorganism, + food enzyme, + arach 2, + double-blind placebo-controlled food chal

Document Count: 9,675 Documents

Actions: Analyze Results, Citation Report, Create Alert

Refine results: Export Refine, Search within topic...

Quick Filters:

- Highly Cited Papers (40)
- Hot Papers (1)
- Review Article (1,178)
- Open Access (3,862)
- Associated Data (91)

Publication Years:

- 2024 (248)
- 2023 (500)
- 2022 (461)
- 2021 (555)
- 2020 (444)

Document Types:

- Article (8,319)
- Other (3,137)
- Meeting (1,577)
- Abstract (1,289)
- Review Article (1,178)

Authors:

- Van Loveren H (180)
- Van Loveren Henk (178)
- Turck D (126)
- Vinceti M (121)

Results List:

- Ixchiq (VLA1553): The first FDA-approved vaccine to prevent disease caused by Chikungunya virus infection**
Ly, H
Dec 31 2024 | VIRULENCE ▾ 15 (1)
Free Full Text from Publisher ⋮
7 Citations
9 References
Related records ?
- The first case of erythritol-induced anaphylaxis in Europe diagnosed with skin tests and basophil activation tests.**
Dubini, Marco; Pignatti, Patrizia; (...); Marraccini, Paolo
2024-08-28 | The journal of allergy and clinical immunology. Global 3 (4), pp.100335
The use of erythritol as a food sweetener has spread significantly from Japan throughout the world. We describe a case of severe anaphylaxis due to immediate-type allergy to erythritol that was diagnosed with invitro basophil activation tests and invivo skin tests.
View full text ⋮
0 References
- Point-of-care personalized rapid diagnosis of allergies using peptide epitopes and SPR multiplexed detection**
Polonschii, C; Rosu-Hamzescu, M; (...); Gheorghiu, E
Nov 1 2024 | SENSORS AND ACTUATORS B-CHEMICAL 418
Allergy is the most common chronic disease in Europe. Up to 20 % of patients with allergies live with a severe debilitating form of their condition, struggling with the fear of a possible asthma attack, anaphylactic shock, or even death from an allergic reaction. Allergic reactions vary among different patients, due to the presence of different antibodies, which ma ... Show more
Full Text at Publisher ⋮
24 References
Related records
- The changing food allergen landscape in Europe calls for harmonised food allergen monitoring: Position paper**

Web of Science datubāzes – informācijas meklēšana, III

Clarivate English Products

Web of Science™ Search Eilita Berzina

Search > Refine results for food allerg* (Topic) AND Europe (Topic) and Preprint Citati...

9,675 results from All Databases for:

food allerg* (Topic) and Europe (Topic)

+ Add Keywords Quick add keywords: + food allergy + genetically modified microorganism + food enzyme + arach 2 + double-blind placebo-controlled food chal

Refined By: NOT Database: Preprint Citation Index Clear all

9,675 Documents You may also like... Analyze Results Citation Report Create Alert

Refine results Export Refine

Search within topic...

Quick Filters

- Highly Cited Papers 40
- Hot Papers 1
- Review Article 1,178
- Open Access 3,862
- Associated Data 91

Publication Years

- 2024 248
- 2023 500
- 2022 461
- 2021 555
- 2020 444

See all >

Document Types

- Article 8,319
- Other 3,137
- Meeting 1,577
- Abstract 1,289
- Review Article 1,178

See all >

Authors

- Van Loveren H 180
- Van Loveren Henk 178
- Turck D 126
- Vincenti M 121
- Hirsch-ernst Ki 120

0/9,675 Add To Marked List

Export ▾

- EndNote online
- EndNote desktop
- Plain text file
- RefWorks
- RIS (other reference software)
- Excel
- Tab delimited file
- Printable HTML file
- Email
- Fast 5000

Date: newest first ▾

1 of 194

1 Ixchiq (VLA1553): The first Chikungunya virus infection in Europe caused by a variant disease caused by vent disease caused by

Ly, H Dec 31 2024 | VIRULENCE ▾ 25 Free Full Text from Publisher

2 The first case of erythritol-induced anaphylaxis diagnosed with skin tests and basophil activation tests.

Dubini, Marco; Pignatti, Patrizia; (...); Marraccini, Paolo 2024-08-28 | The journal of allergy and clinical immunology. Global 3 (4), pp.100335

The use of erythritol as a food sweetener has spread significantly from Japan throughout the world. We describe a case of severe anaphylaxis due to immediate-type allergy to erythritol that was diagnosed with invitro basophil activation tests and invivo skin tests.

View full text ...

3 Point-of-care personalized rapid diagnosis of allergies using peptide epitopes and SPR multiplexed detection

Polonschii, C; Rosu-Hamzescu, M; (...); Gheorghiu, E Nov 1 2024 | SENSORS AND ACTUATORS B-CHEMICAL 418

Allergy is the most common chronic disease in Europe. Up to 20 % of patients with allergies live with a severe debilitating form of their condition, struggling with the fear of a possible asthma attack, anaphylactic shock, or even death from an allergic reaction. Allergic reactions vary among different patients, due to the presence of different antibodies, which ma ... Show more

Full Text at Publisher ...

4 The changing food allergen landscape in Europe calls for harmonised food allergen monitoring: Position paper

7 Citations 9 References Related records ⑤ 0 References 24 References Related records ⑤

9

Reģistrēšanās Web of Science, I

The screenshot shows the Web of Science search interface. At the top right, there are 'Sign In' and 'Register' buttons, both highlighted with a red box. A large teal callout bubble points from the bottom left towards these buttons, containing the following text in Latvian:

Iespēja pievienoties Web of Science
datubāzēs, lai saglabātu meklēšanas vēsturi
un veidotu «Alerts».
Reģistrēšanās jāveic tikai vienu reizi LBTU
datortīklā.

The main search interface includes a 'Search in: All Databases' dropdown, a 'Topic' search bar with an example 'oil spill* mediterranean', and a 'Search' button. Below the search bar are 'Add row' and 'Add date range' buttons, along with an 'Advanced Search' link. A 'SEARCHERS' sidebar is visible on the right.

Welcome to the Web of Science
Since it's your first time here, you'll notice some guides like this one to help you along the way.
The **Resource Center** is here to help you get the most out of the Web of Science. Click here any time to:

- See Product Updates (we're constantly innovating)
- Launch in-app Guided Tours
- Find training and the help guide
- Suggest a feature
- Contact us

Latvia University of Life Sciences and Technologies 

Reģistrēšanās Web of Science, II

Clarivate

English ▾

Web of Science™

Register for a FREE Web of Science

Profile

Sign in

Register

Email address *

Password *

Re-enter password *

First Name *

Last Name *

CNjNn



Captcha *

Register

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[Terms of Use](#) and [Privacy Statement](#).

Need help? [Contact us](#).

IP Address: 85.254.242.92

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Web of Science datubāzes – alerts, I

Clarivate English Products

Web of Science™ Search Eilita Berzina

15,579 results from All Databases for:

food additiv* (Topic) and Europe (Topic) Copy query link

+ Add Keywords Quick add keywords: + zootechnical additives + ochratoxin a + dietary exposure + digestibility enhancers + other zootechnical additives + >

Refined By: NOT Database: Preprint Citation Index X Clear all

15,579 Documents You may also like... Analyze Results Citation Report Create Alert

Refine results Export Refine

Search within topic...

Quick Filters

- Highly Cited Papers 76
- Review Article 1,265
- Open Access 4,902
- Associated Data 118

Publication Years

- 2024 345
- 2023 792
- 2022 825
- 2021 715
- 2020 701

See all >

Document Types

- Article 14,875
- Other 3,452
- Meeting 1,499
- Review Article 1,265
- Abstract 531

See all >

Authors

- Ramos F 331
- Ramos Fernando 328
- Bampidis V 324
- Bampidis Michael 324

0 References

0/15,579 Add To Marked List Export Date: newest first < 1 of 312 >

Create search alert

Alert Name pārtikas piedevas

Send me email alerts

CREATE

1 Effect of quality 1 Citation 79 References

Qaid, M.; ... Dec 31, 2023 The leaves could then be supplemented with ... Free Full Text From Publisher ... Show more

Boiler diets on the breast

Huon, M.; ... Dec 2024 ...

Omnivorous and opportunistic species have the potential to exploit human food subsidies. In marine ecosystem, understanding interaction between seabirds and fishery activities, particularly their scavenging behaviour on discards is crucial nowadays, in the context of EU landing obligation. The Bay of Biscay is one of the major fishing zones in Europe and ... Show more

Related records ?

2 Do marine scavenging seabirds within 114 References

Huon, M.; ... Dec 2024 ...

Omnivorous and opportunistic species have the potential to exploit human food subsidies. In marine ecosystem, understanding interaction between seabirds and fishery activities, particularly their scavenging behaviour on discards is crucial nowadays, in the context of EU landing obligation. The Bay of Biscay is one of the major fishing zones in Europe and ... Show more

Free Full Text From Publisher ... Related records

3 The first case of erythritol-induced anaphylaxis in Europe diagnosed with skin tests and basophil activation tests. 0 References

Dubini, Marco; Pignatti, Patrizia; ...; Marraccini, Paolo 2024-08-28 | The journal of allergy and clinical immunology. Global 3 (4), pp.100335

The use of erythritol as a food sweetener has spread significantly from Japan throughout the world. We describe a case of severe anaphylaxis due to immediate-type allergy to erythritol that was diagnosed with invitro basophil activation tests and invivo skin tests.

View full text ...

A red box highlights the 'Create search alert' dialog, which is overlaid on the search results. A red arrow points from the 'Create Alert' button in the top right corner of the main interface to the 'CREATE' button in the dialog. The dialog also features a red border.

Web of Science datubāzes – alerts, II

Clarivate English Products

Web of Science™ Search Eilita Berzina

Search alerts

Citation alerts
Journal alerts
Search alerts
Search alerts (Web of Science classic)
Author alerts
Recommendations alert

Search Alerts will email you when new publications are added to the database that match your saved search criteria. For example, if your saved search is on Nanotechnology, our system emails new works on this topic at a frequency of your choice.
How do Citation Topics affect my Saved searches?

Alert name - ascending < 1 of 1 >

Name * Aija Eglīte, Aija (Author) Database: Web of Science Core Collection Rerun Search Active More options

Name * AREI publikācijas (AD=Institute of Agricultural Resources & Economics OR AD=Latvian State Inst Agrarian Econ OR AD=Latvian State Inst Agr Econ OR AD=Latvijas Valsts Agrāras Ekonomikas Inst OR AD=Latvian State Inst Agr Econ OR AD=Inst Agr Resources & Econ OR AD=Latvian State Inst Agr Econ OR... More...) Database: All Databases Rerun Search Active More options

Name * AREI publikacijas WOS #0 AND (CU==("LATVIA")) and CU (LATVIA) Database: All Databases Rerun Search Active More options

Name * business start-up business* (Topic) and start-up (Topic) and USA or ENGLAND or... More... Database: All Databases Rerun Search Inactive More options

Name * Economic Science for Rura economic science for rural development (Publication/Source Titles) Database: All Databases Rerun Search Active More options

Name * ESAF proceedings SO=((economic science for rural development)) Rerun Search Active More options

13

Informācijas saglabāšana – Export, Bibliography

Web of Science™ Search Eilita Berzina ▾

results > Results for SO=(foodbalt) > INFLUENCE OF THE ROASTING PROCESS ON BIOACTIVE COMPOUNDS AND ...

Free Full Text From Publisher Export Add To Marked List EN 1 of 164

INFLUENCE OF THE ROASTING PROCESS ON BIOACTIVE COMPOUNDS AND AROMA PROFILE IN SPECIALTY COFFEE: A REVIEW

By Laukaleja, I (Laukaleja, Ilze) [1]; Kruma, Z (Kruma, Zanda) [1]
Are you this author? Citation alert created

Edited by Straumite, E (Straumite, E); Galoburda, R (Galoburda, R)
View Web of Science ResearcherID and ORCID (provided by Clarivate)

Source FOODBALT 2019: 13TH BALTIC CONFERENCE ON FOOD SCIENCE AND TECHNOLOGY
Page: 7-12
DOI: 10.22616/FoodBalt.2019.002

Book Series FoodBalt

Book Subtitle "FOOD. NUTRITION. WELL-BEING."

Published 2019

Indexed 2020-02-14

Document Type Proceedings Paper

Conference Meeting: 13th Baltic Conference on Food Science and Technology (FOODBALT) / 5th North and East European Congress on Food (NEEF)
Location: Latvia Univ Life Sci & Technologies, Jelgava, LATVIA
Date: MAY 02-03, 2019
Sponsor: Latvia Univ Life Sci & Technologies, Fac Food Technol

Abstract The coffee roasting process is one of the most important parts of coffee aroma formation, and also has a varied influence on the biologically active compounds composition in coffee. It is essential to understand the point of the roasting process when the pleasant specialty coffee aroma compounds and health-beneficial bioactive compounds are at the best ratio. The aim of the review was to evaluate the technological parameters in the specialty coffees roasting process to obtain optimal aroma profile and composition of bioactive compounds. The loss of aroma compounds with fruity, floral and sweet acidic notes in roasting process happens slower than the loss of chlorogenic acid. Meanwhile compounds like melanoidins with anti-oxidative properties and chlorogenic acid lactones mostly form in medium roasting level, but due to their bitter sensory characteristics, they have low cupping score. Both, the aroma compounds and bioactive compounds start rapidly decreasing by the medium-dark roast. It is proven, that antioxidant activity stays at the highest point in the light-medium roast level when coffee melanoidins start to form and the chlorogenic acid is still at high concentration and good cup quality remains. By knowing the roasting process influence on chemical properties of coffees aroma and bioactive compound composition it is possible to maintain high coffee cupping score without losing the valuable bioactive compounds.

Keywords Author Keywords: specialty coffee; roasting; aroma; phenolic compounds

Author Information Iespēja meklēt informāciju Web of Science datubāzēs pēc citiem atslēgvārdiem.

E-mail Addresses : ilze.laukaleja@gmail.com

Rigas iela 22, Jelgava, Latvia

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17 Citations + See more times cited
Times Cited in All Databases
46 Cited References → View Related Records

How does this document's citation performance compare to peers?

Open comparison metrics panel New

Data is from InCites Benchmarking & Analytics

Citing items by classification New

Background 2
Basis 0
Support 1
Differ 0
Discuss 1

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Effect of *in vitro* digestion-fermentation on green and roasted coffee bioactivity: The role of the gut microbiota
FOOD CHEMISTRY

Ahmad, BS; Talou, T; Merah, O; et al.
Protein Bread Fortification with Cumin and

Pilns teksts

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The Anticancer Potential of Edible Mushrooms: A Review of Selected Species from Roztocze, Poland

By Roszczenko, P (Roszczenko, Piotr) [1]; Szewczyk-Roszczenko, OK (Szewczyk-Roszczenko, Olga Klaudia) [2]; Gornowicz, A (Gornowicz, Agnieszka) [1]; Iwanska, IA (Iwanska, Iga Anna) [1]; Bielawski, K (Bielawski, Krzysztof) [2]; Wujec, M (Wujec, Monika) [3]; Bielawska, A (Bielawska, Anna) [1]

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Abstract Edible mushrooms are not only a valued culinary ingredient but also have several potential medicinal and industrial applications. They are a rich source of protein, fiber, vitamins, minerals, and bioactive compounds such as polysaccharides and terpenoids, and thus have the capacity to support human health. Some species have shown to have antioxidant, anti-inflammatory, anticancer, and immunomodulatory properties. We have attempted to summarize the potential properties of the edible mushrooms popular in Poland, in the Roztocze area. This review aims to provide an overview of the nutritional profile and health benefits of these mushrooms.

Keywords Author Keywords: edible mushrooms; Poland; anticancer treatment; bioactive compounds; mushroom extract; fungal metabolites; cancer therapy; medicinal fungi
Keywords Plus: EDULIS RIBONUCLEIC ACID; BOLETUS-EDULIS; LACTARIUS-DELICIOSUS; SUILLUS-LUTEUS; CANTHARELLUS-CIBARIUS; CYTOTOXIC ACTIVITY; FRUITING BODIES; BIOLOGICAL-ACTIVITY; CANCER; ANTICANCER THERAPY

Author Information Corresponding Address: Bielawska, Anna (corresponding author)
Med Univ Bialystok, Dept Biotechnol, Kilinskiego 1, PL-15089 Bialystok, Poland
Corresponding Address: Wujec, Monika (corresponding author)
Med Univ Lublin, Fac Pharm, Dept Organ Chem, 4A Chodzki St, PL-20093 Lublin, Poland
E-mail Addresses: monika.wujec@umlub.pl
Addresses:
1 Med Univ Bialystok, Dept Biotechnol, Kilinskiego 1, PL-15089 Bialystok, Poland
2 Med Univ Bialystok, Dept Synth & Technol Drugs, Kilinskiego 1, PL-15089 Bialystok, Poland
3 Med Univ Lublin, Fac Pharm, Dept Organ Chem, 4A Chodzki St, PL-20093 Lublin, Poland
E-mail Addresses: piotr.roszczenko@sd.umb.edu.pl; olga.szewczyk@sd.umb.edu.pl; agnieszka.gornowicz@umb.edu.pl; iganna.iwanska@gmail.com; krzysztof.bielawski@umb.edu.pl; monika.wujec@umlub.pl; anna.bielawska@umb.edu.pl

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The Anticancer Potential of Edible Mushrooms: A Review of Selected Species from Roztocze, Poland

Piotr Roszczenko Olga Klaudia Szewczyk-Roszczenko Agnieszka Gornowicz Iga Anna Iwarska Krzysztof Bielawski Monika Wujec and Anna Bielawska

1 Department of Biotechnology, Medical University of Bialystok, Kilinskiego 1, 15-089 Bialystok, Poland; piotr.roszczenko@sd.umb.edu.pl (P.R.); agnieszka.gornowicz@umb.edu.pl (A.G.); agnieszka.iwanska@gmail.com (I.A.I.)
2 Department of Synthetic and Biotechnological Chemistry, Faculty of Pharmacy, Medical University of Bialystok, Kilinskiego 1, 15-089 Bialystok, Poland; ola.szewczyk@sd.umb.edu.pl (O.S.-R.); krzysztof.bielawski@umb.edu.pl (K.B.)
3 Department of Organic Chemistry, Faculty of Pharmacy, Medical University of Lublin, 4A Chodzki Street, 20-093 Lublin, Poland
* Correspondence: monika.wujec@umlub.pl (M.W.); anna.bielawska@umb.edu.pl (A.B.)

Abstract Edible mushrooms are not only a valued culinary ingredient but also have several potential medicinal and industrial applications. They are a rich source of protein, fiber, vitamins, minerals, and bioactive compounds such as polysaccharides and terpenoids, and thus have the capacity to support human health. Some species have shown to be antioxidant, anti-inflammatory, anticancer, and immunomodulatory properties. We have therefore attempted to summarize the potential properties of the edible mushrooms popular in Poland, in the Roztocze area.

Keywords: edible mushrooms; Poland; anticancer treatment; bioactive compounds; mushroom extract; fungal metabolites; cancer therapy; medicinal fungi

1. Introduction

Natural sources are promising for development of treatment options for different diseases. In the pharmaceutical industry, there are plenty of medications that are present in nature, e.g., doxorubicin, cisplatin, and dioxigen. Mushrooms have long been appreciated for their unique flavors and texture, but in recent years, their nutritional and medicinal benefits have also come to the forefront [1].

Notably, mushrooms are quite remarkable. They are low in calories and fat, making them an excellent choice for those trying to manage their weight. Despite their low calorie content, mushrooms are packed with essential nutrients. They are a good source of vitamins, particularly B vitamins such as riboflavin, niacin, and pantothenic acid, which play vital roles in energy production and overall cell function. Mushrooms also provide important minerals like potassium, copper, and potassium, which contribute to various bodily functions, including immune support, antioxidant protection, and maintaining proper heart and muscle function [2].

One of the outstanding features of mushrooms is their fiber content, specifically beta-glucans. Beta-glucans are known for their immunomodulatory properties, helping to boost the immune system. In addition, these fibers aid in maintaining healthy gut health by acting as prebiotics to support the growth of beneficial gut bacteria [3,4].

Mushrooms also contain a unique antioxidant called ergothioneine, which is not found in many foods. Ergothioneine has been linked to protecting cells from damage and reducing inflammation, which may help prevent chronic disease [5,6]. Another notable compound found in certain mushrooms, such as shiitake and maitake, is lentinan, which has shown potential in supporting the immune system and fighting cancer cells [7].

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JOURNAL NAME	ISSN/eISSN
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Crop Journal	2095-5421 / 2214-5141
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CROP SCIENCE

ISSN 0011-183X
EISSN 1435-0653
JCR ABBREVIATION CROP SCI
ISO ABBREVIATION Crop Sci.

Journal information

EDITION Science Citation Index Expanded (SCIE)
CATEGORY AGRONOMY
LANGUAGES English REGION USA 1ST ELECTRONIC JCR YEAR 1997
PUBLICATION FREQUENCY 6 issues/year

Publisher information

CATEGORY AGRICULTURE N/A

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CATEGORY	AGRONOMY
2023	39/126

JCR YEAR JIF RANK JIF QUARTILE JIF PERCENTILE
2023 39/126 Q2 69.4

Rank by JIF before 2023 for AGRONOMY

EDITION Science Citation Index Expanded (SCIE)

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2007	18/49	Q2	64.29
2006	17/49	Q2	66.33
2005	17/48	Q2	65.63
2004	17/46	Q2	67.88

Rank by JIF before 2023 for AGRICULTURE

EDITION Science Citation Index Expanded (SCIE)

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2016	N/A	N/A	N/A
2015	N/A	N/A	N/A
2014	N/A	N/A	N/A
2013	N/A	N/A	N/A

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CATEGORY	AGRONOMY
2023	28/126

JCR YEAR JCI RANK JCI QUARTILE JCI PERCENTILE
2023 28/126 Q1 78.17
2022 23/126 Q1 82.14
2021 25/124 Q1 80.24
2020 28/123 Q1 77.64
2019 23/123 Q1 81.71
2018 20/122 Q1 84.02
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Ruslans Smigins (Smigins, Ruslans) | Latvia University of Life Sciences & Technologies

Identifiers Web of Science ResearcherID: S-4839-2016

Published names Smigins, Ruslans Smigins, R.

Organizations Latvia University of Life Sciences & Technologies Inst Phys Energ

Subject Categories Energy & Fuels; Engineering; Agriculture; Physics; Transportation

This screenshot shows the detailed author profile for Ruslans Smigins. At the top, it displays the researcher's name and affiliated institution. Below this, sections include 'Identifiers', 'Published names', 'Organizations', and 'Subject Categories'. The 'Metrics' section on the right provides an overview of publications, citations, and patent metrics. The 'Profile summary' section lists the total number of publications, citations, and other metrics. The 'Web of Science Core Collection metrics' section shows H-Index, Sum of Times Cited, and Citations per Article. The 'Citing Patents' section shows the sum of times cited by patents. A 'View citation report' button is also present.

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Studies of Engine Performance and Emissions at Full-Load Mode Using HVO, Diesel Fuel, and HVO5

Cyclic-to-Cycle Variation of the Combustion Process in a Diesel Engine Fueled with Repesene Oil-Diethyl Ether Blends

Overall citation percentile median

Author Impact Beamsight Summary

Author's publication percentile range

Author Position

This screenshot continues the author profile for Ruslans Smigins, focusing on his publications. It lists three recent publications: 'Studies on Engine Oil Degradation Characteristics in a Field Test with Passenger Cars', 'Studies of Engine Performance and Emissions at Full-Load Mode Using HVO, Diesel Fuel, and HVO5', and 'Cyclic-to-Cycle Variation of the Combustion Process in a Diesel Engine Fueled with Repesene Oil-Diethyl Ether Blends'. Each publication entry includes the date, journal, and citation counts. Below the publications, a 'Beamsight Summary' chart shows the author's publication percentile range and overall citation percentile median. The bottom section shows the author's position: First, Last, and Corresponding.

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Non-indexed publications	4
Verified peer reviews	0
Verified editor records	0

Web of Science Core Collection metrics

H-Index	6
Publications	21
Sum of Times Cited	102
Sum of Times Cited by Patents	0

Citation Report

Publications	18
Citing Articles	78 Analyze
Times Cited	99 Total 82 Without self-citations
Average per item	5.5
H-Index	6

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