

Explore research around agriculture, food and health with FSTA & CABI collections on Web of Science

User guide

July 2022

Agriculture, food and health on Web of Science

- Accessing different collections on Web of Science
- Searching FSTA
- Searching CAB Abstracts
- Searching Global Health
- Why use FSTA & CABI collections on Web of Science?

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Web of Science platform content

Gain a comprehensive view of worldwide research across the sciences, social sciences, and arts & humanities



34,000+

Journals across the platform

92 million

Patents for over 46 million inventions

21,000+

Total journals in the *Core Collection*

11 million+

Data Sets and Data Studies

1.9 billion+

Cited references

Backfiles to 1900

With cover-to-cover indexing

174 million+

Records

220,000+

Conference proceedings

15 million +

Records with funding data

119,000+

Books

Access to collections depends on your organization's subscription

View the databases you have access to, and select the database you want to search

Discover multidisciplinary content

from the world's most trusted global citation database.

DOCUMENTS

These databases are updated weekly

Search in: Web of Science Core Collection ^ Editions: All v

Chinese Science Citation DatabaseSM

CABI: CAB Abstracts[®] and Global Health[®]

Data Citation Index

Derwent Innovations Index

FSTA[®] - the food science resource

Inspec[®]

KCI-Korean Journal Database

MEDLINE[®]

SciELO Citation Index

Zoological Record

FSTA[®] - the food science resource (1969-present)

Provides thorough coverage of pure and applied research in food science, food technology, and food-related nutrition.

- Covers topics relating to every aspect of the food chain, including all the major food commodities plus biotechnology, microbiology, food safety, additives, nutrition, packaging, and pet foods.
- Search for food-related literature from journals, books, proceedings, reports, theses, patents, standards, and legislation.

Data updated 2022-05-14

Search

Agriculture, food and health on Web of Science

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FSTA – Research on the sciences of food and health

Why FSTA?

- Trusted by researchers, scientists, students and government bodies in 158 countries across the globe, FSTA is the definitive way to **search over fifty years of historic and emerging research in the sciences of food and health.**
- Database containing **1.77 million high-quality abstracts** directly related to the sciences of food and health (about 70% are journal articles)
- The latest records indexed feature content originally published in 20 languages and from 852 sources. These include 227 publishers based across 56 countries.
- New records include approx. 18,000 journal articles, 1,300 patents, 2,200 reviews, as well as theses, reports, conference proceedings, books and book chapters.

FSTA – Research on the sciences of food and health

What's covered in FSTA?

You need to ensure your literature reviews are comprehensive, capturing relevant research in both your specific discipline and related fields. So FSTA includes relevant content across a host of related fields, including (but not limited to):

- > Agriculture
- > Agronomy
- > Analytical techniques
- > Animal science
- > Biotechnology
- > Brewing and distilling
- > Chemistry
- > Dairy science and dairy alternatives
- > Economics, business and management
- > Endocrinology
- > Environmental health
- > Food manufacturing
- > Food safety
- > Food science
- > Food technology
- > Functional foods
- > Genetics and genomics
- > Manufacturing and Equipment
- > Meat science
- > Metabolomics
- > Microbiology
- > Nutrition
- > Packaging
- > Pet foods
- > Plant science
- > Processed Foods and Reformulation
- > Psychology
- > Public health
- > Sport science
- > Toxicology
- > Veterinary medicine
- > Viticulture and oenology
- > Waste management and recycling

FSTA selection processes and quality checks ensure every record in FSTA is relevant to food, enabling you to search for information efficiently and effectively across disciplines. With abstracts dating back to 1969 and updated with approximately 1,950 new records each week, FSTA enables you to discover both the latest and historical research you need for your literature review.

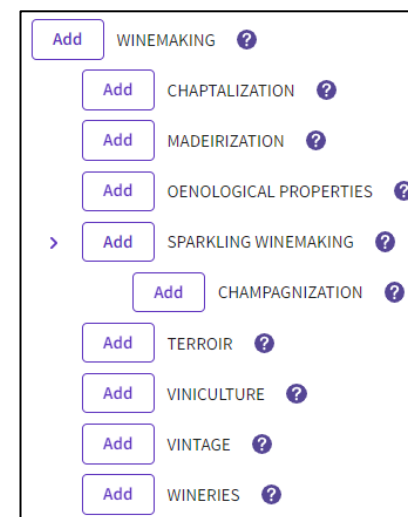
FSTA – Research on the sciences of food and health

FSTA Thesaurus

What is the thesaurus?

The thesaurus is a controlled vocabulary list of terms used by scientists around the world for concepts in the sciences of food and health. It pulls international variations of terms under a single umbrella heading. Use it to power your precise and comprehensive search.

- Specialized indexing updated by experts in the field
- Use the **FSTA Thesaurus** for more accurate retrieval.
- This collection of more than 16,000 keywords all relevant to food and nutrition is continually growing with new terms being added to keep pace with new technologies.

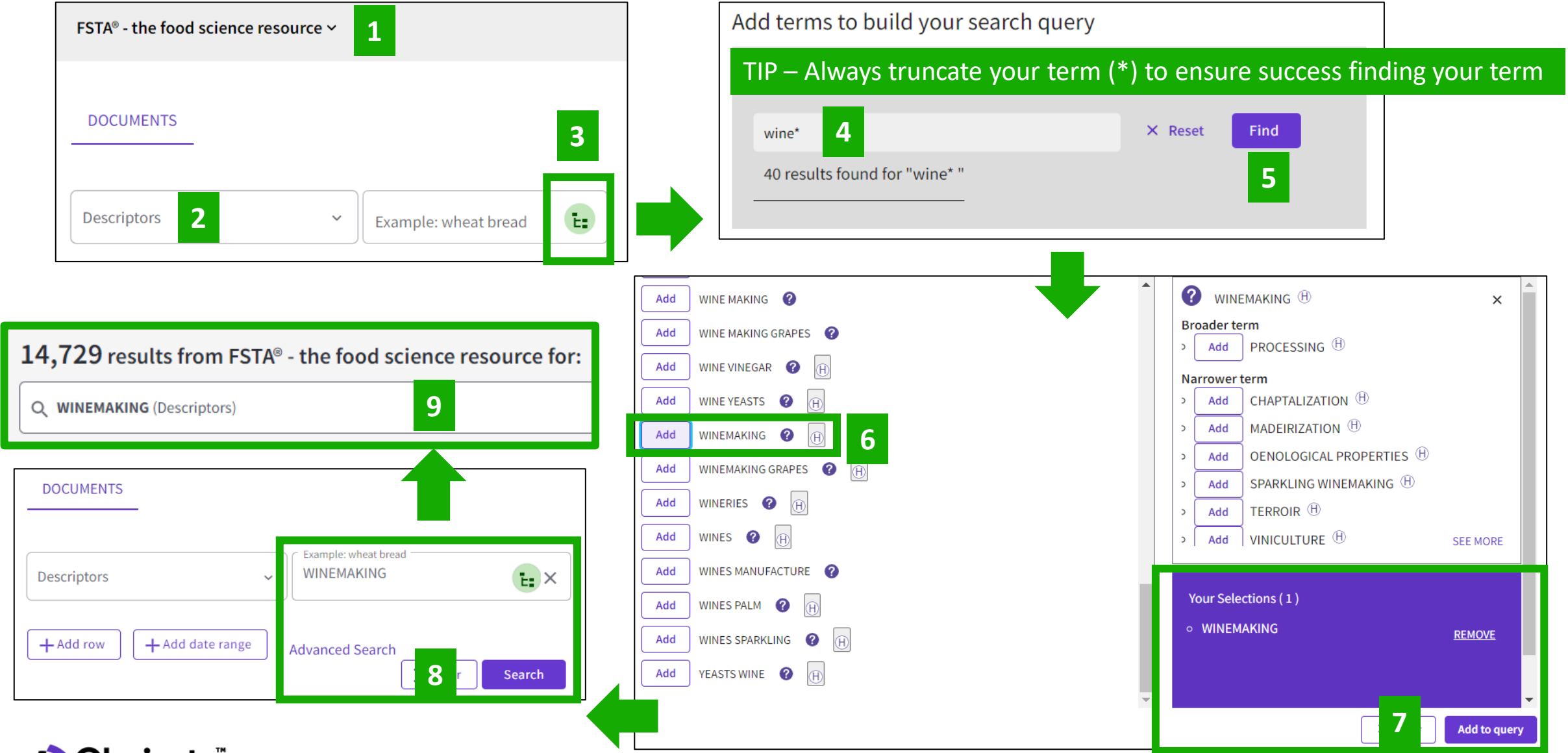


FSTA – Research on the sciences of food and health

Journals indexed in FSTA?

- In addition to ensuring new journals include sufficient content within the scope of FSTA's subject area coverage, FSTA conducts a thorough evaluation of each new journal against a checklist of criteria relating to potentially predatory or unethical publishing practices. This enables FSTA to identify and exclude publishers and journals that may be using such practices.
- +1300 journals are currently indexed
- Journal Lookup Service - Check whether a journal has been assessed by the FSTA team

Searching the FSTA Thesaurus



FSTA Thesaurus

The **broader term** is directly related to the thesaurus term, but more general.

Narrower terms are more specific than the term.

Related terms are related to the term, but often take the concept in a slightly different direction.

Used for terms are other words researchers use to capture the concept. If an article uses a "used for" term as a major concept, the article will be indexed with the thesaurus term to help searchers find it.

Add	WINE INDUSTRY	?	H
Add	WINE MAKING	?	
Add	WINE MAKING GRAPES	?	
Add	WINE VINEGAR	?	H
Add	WINE YEASTS	?	H
Add	WINEMAKING	?	H
Add	WINEMAKING GRAPES	?	H
Add	WINERIES	?	H
Add	WINES	?	H
Add	WINES MANUFACTURE	?	

This is not a controlled term. Click on the (?) to see the immediate context, to find the associated controlled term and add it.

?	WINE MAKING
Use	
▷	Add WINEMAKING H

- The (H) symbol indicates that this is a controlled term.
- If you click on the (H) you will see the broader context around this term.
- Click on the (?) to see the immediate context (broader term, narrower terms, related terms, used for).
- Note that selecting a controlled term (WINEMAKING) doesn't automatically include the narrower terms below
- Selecting WINEMAKING does automatically include "used for" terms (ex: wine making, etc.)

Working with the results

14,729 results from FSTA® - the food science resource for:

[Copy query link](#)

Analyze Results

Create Alert

Publications

You may also like...

Refine results

Filter by Marked List

Quick Filters

☐ Highly Cited Papers 17

☐ Review Articles 565

☐ Open Access 1,884

☐ Associated Data 46

Publication Years

☐ 2022 167

☐ 2021 802

☐ 2020 716

☐ 2019 701

☐ 2018 672

[See all >](#)

Document Types

☐ Journal Article 12,801

☐ 0/14,729

Add To Marked List

Export

Sort by: Relevance 1 of 295

☐ 1

The different methods for manufacture of sparkling wines.

[Hardy, G.](#)

2003 | Revue des OEnologues et des Techniques Vitivinicoles et OEnologiques (No. 107s) , pp.9-12

Methods for manufacture of sparkling wines are described. Topics covered include: preparation of the base wines; the Champagne method; the method used for manufacture of Cremants de France and similar wines; the "traditional" method; the transfer method; the "ancestral" method used in the Limoux and Gaillac regions of France; the Dioise method; the closed tank method; the continuous or Russia

[Show more](#)

0 References

☐ 2

Methode champenoise or mythes champenoises.

[Casey, J.](#)

2000 | Australian Grapegrower & Winemaker (No. 438a) , pp.168-170

The claimed special advantages of the methode champenoise technique for sparkling winemaking are discussed with reference to: the history of sparkling wines; effervescence in sparkling wines; bubble size; rate of gas release; foaming; the "texture" of effervescence; and flavour. It is suggested that: base wine and processing methods do not have a significant effect on bubble size or gas loss

[Show more](#)

1 Citation
0 References

☐ 3

Practical notes on manufacture and ageing of Cencibel wines.

[Ruiz-Hernandez, M.](#)

2000 | Semana Vitivinicola 55 (2809) , pp.2038-2040

Winemaking with the grape cv. Cencibel is discussed with reference to: selection of grapes; selection of yeast strain; sulphitation of the must; correction of acidity; inoculation; fermentation temp.; agitation to break up the cap of grape skins etc.; monitoring of fermentation; aeration; maceration; ageing in barrels; and measures to optimize quality.

0 References

FSTA record

Soil erosion as an environmental concern in vineyards: the case study of Celler del Roure, Eastern Spain, by means of rainfall simulation experiments.

By: [Rodrigo-Comino, J.](#); [Keesstra, S.](#); [Cerdeira, A.](#)

[View Web of Science ResearcherID and ORCID](#) (provided by Clarivate)

[Beverages, 2306-5710](#)

Volume: 4 Issue: 2 Page: 31

DOI: [10.3390/beverages4020031](#)

Published: **2018**

Indexed: 2018-01-01

Document Type: Journal Article

Abstract

Soil erosion in vineyards is considered as an environmental concern as it depletes soil fertility and causes damage in the fields and downstream. High soil and water losses decrease soil quality, and subsequently, this can reduce the quality of the grapes and wine. However, in specialized journals of viticulture and enology, soil erosion studies are not present. This paper surveys the soil erosion losses in the vineyards of Celler del Roure, Eastern Spain, as an example of Mediterranean vineyards. We applied rainfall simulation experiments (10 plots) using a small portable rainfall simulator and 55 mm h⁻¹ in one hour to characterize soil erodibility, runoff discharge, and soil erosion rates under low-frequency-high-magnitude rainfall events at different positions along the vine inter-row areas. We found that 30% of the rainfall was transformed into superficial runoff, the sediment concentration was 23 g L⁻¹, and the soil erosion rates reached 4.1 Mg ha⁻¹ h⁻¹; these erosion rates are among the highest found in the existing literature. We suggest that the vineyard management should be improved to reduce land degradation, and also should be shifted to sustainable agricultural production, which could improve grape and wine quality. © 2017 by the authors. Licensee MDPI, Basel, Switzerland.

Keywords

KeyWords: [CULTIVATION](#); [QUALITY](#); [WINEMAKING](#) GRAPES; WINES

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Categories/Classification

Research Areas: Food Science & Technology (provided by Clarivate)

Citation Network

In Web of Science Core Collection

75

Citations

[Create citation alert](#)

75

Times Cited in All
Databases

62

Cited References

[View Related Records](#)

[+ See more times cited](#)

Most Recently Cited by

Blanco-Perez, R; Vicente-Diez, I; Campos-Herrera, R; et al.

[Organic viticulture enhanced the activity of native entomopathogenic nematodes in DOCa Rioja soils \(North of Spain\)](#)

AGRICULTURE ECOSYSTEMS & ENVIRONMENT

Wang, JF; Yang, YF; Li, JM; et al.

[Soil detachment caused by flowing water erosion in six typical herbaceous plant root systems on the Loess Plateau, China & nbsp; BIOSYSTEMS ENGINEERING](#)

[See all](#)

Why FSTA?

- ✓ **Saves the user time - helps you find very specific information relating to food science, health and nutrition quickly and easily**
- ✓ **Predatory journals are excluded – you can be sure results are reliable**
- ✓ **Updated weekly so you never miss the latest food science research**
- ✓ **The most comprehensive food and beverage thesaurus in the world!**
- ✓ **Content you can trust - curated by a team of expert scientists**

About IFIS

Founded in 1968, IFIS is a not-for-profit academic publishing organisation with an ongoing commitment to:

- Supporting those studying and working in the sciences of food and health by making it easier to access industry-specific information that can be trusted.
- Preserving integrity and accuracy in the fields of food and beverages.
- Furthering learning and development in the sciences of food and health across the world - especially in areas where access to our resources may be limited.

Agriculture, food and health on Web of Science

- Accessing different collections on Web of Science
- Searching FSTA
- Searching CAB Abstracts
- Searching Global Health
- Why use FSTA & CABI collections on Web of Science?

About CABI

- Founded in 1910, CABI is an international, inter-governmental, not-for-profit organization
- Operating under a UN-registered international treaty-level agreement, CABI's core areas of work are guided and influenced by its 49 Member Countries who each have a role in shaping CABI's future direction.
- CABI's mission is to improve people's lives worldwide by providing information and applying expertise to solve problems in agriculture and the environment.
- Products and services:
 - CAB Abstracts
 - Global Health
 - And much more.

About CAB Abstracts

Journal selection criteria for CAB
Abstracts and Global Health

- Instant access to over **10.4 million records** (with almost 350,000 records added last year)
- Over **570,000 FULL TEXT** journal articles, conference papers and reports
- International coverage, with publications from **over 120 countries**
- Each record hand-selected by our subject specialists from over 10,000 serials, books and conference proceedings
- Comprehensive subject indexing with the **CAB Thesaurus** (CABI's controlled vocabulary tool) making searching easier and providing more precise access to ALL relevant research

CAB Abstracts Subject Coverage

- Agricultural engineering
- Applied economics and sociology
- Animal production
- Animal health
- Animal nutrition
- Aquaculture
- Biofuels
- Biosafety and Bioterrorism
- Biotechnology
- Breeding
- Chemistry
- Climate change
- Crop science and grasslands
- Ecotourism
- Entomology
- Environmental science
- Food science and technology
- Forestry
- Genetics
- Helminthology
- Horticultural science
- Human nutrition
- Invasive species
- Leisure and tourism
- Medicinal plants and pharmacology
- Microbiology
- Mycology/Mycoses
- Natural resources, land/water management
- Nematology
- Organic and sustainable agriculture
- Parasitology
- Plant pathology
- Plant protection
- Postharvest
- Protozoology
- Soil science
- Veterinary medicine
- Virology
- Waste management

About CABI Thesaurus

**Now with over 3 million
descriptive terms for the
applied life sciences**

CABI Thesaurus is the essential search tool for all users of CAB Abstracts and Global Health databases and related products. It provides a controlled vocabulary that has been in use since 1983, and includes:

- Controlled vocabulary that has been in constant use since 1983
- Over 3 million terms
- Regularly updated
- Broad coverage of pure and applied life sciences, technology and social sciences.
- Approximately 283,800 concepts including 182,060 distinct concepts (preferred terms) and 126,400 synonyms
- Specific terminology for all subjects covered
- Includes about 229,800 plant, animal and microorganism names
- Broad, narrow and related terms to help users find relevant terminology
- Cross-references from non-preferred synonyms to preferred terms
- Multi-lingual, with Dutch, Portuguese and Spanish equivalents for most English terms, plus lesser content in Danish, Finnish, French, German, Italian, Norwegian and Swedish
- American and British spelling variants
- Commission notation for enzymes

Searching CABI Thesaurus

biofuel* ✕ Reset Find

Click on the (?) to see the immediate context.

Add biofuel (?)

Add biofuels (?)

biofuel

Subject Category

- CO Commodities and Products

Technical Category

- S Singular Form

History Note

- From 2004.

Preferred Term(s)

- Add biofuels

- This is not a controlled term
- The preferred term is BIOFUELS.

Scope Note

- For solid fuels of biological origin, use 'bioenergy' and 'fuels', and/or the individual fuel.

Non-Preferred Term(s)

- Add bio-fuel
- Add biofuel

Broader Term(s)

- Add fuels

Narrower Term(s)

- Add biodiesel
- Add biogas

- This is a controlled term (broader term, narrower terms, related terms, non-preferred terms).
- Add BIOFUELS and search
- Selecting a controlled term (BIOFUELS) does automatically include “Non-Preferred Terms” terms (bio-fuel, biofuel) but doesn’t automatically include the narrower terms below (biodiesel, biogas)

Searching CAB Abstract

5,910 results from CABI: CAB Abstracts®:

Q biofuels (Descriptors) and *algae (Topic)

Click on a query (at the top of the results page) to edit it

Descriptors ▼ Example: fodder legumes
biofuels

⊖ And ▼ Topic ▼ Example: buckwheat* microelements* soil
*algae

⊖ And ▼ CABICODES ▼ Example: JJ300 OR Soil Physics

+ Add row + Add date range Advanced Search

X Clear Search ?

- TIP - Use one row per concept because a single concept can be represented with multiple related terms
- You can switch the descriptor to TOPIC to broaden your search (it will search the terms in the title, the abstract or the descriptors)
- You can build complex queries by crossing different fields

Special Indexing

>	Add	JJ000 Soil Science (General) ?
>	Add	KK000 Forestry, Forest Products and Agroforestry (General) ?
>	Add	LL000 Animal Science (General) ?
>	Add	MM000 Aquatic Sciences (General) ?
>	Add	NN000 Engineering and Equipment (General) ?
>	Add	PP000 Natural Resources (General) ?
>	Add	QQ000 Food Science and Food Products (Human) ?
>	Add	RR000 Forage and Feed Products (Non-human) ?
>	Add	SS000 Non-food/Non-feed Agricultural Products (General) ?

- Click on the (?) to read the information about this code.
- Click on ADD to select this code and search it.

What is a CABICODE?

A CABICODE is a unique classification code used for indexing records. Each database record is assigned with at least one CABICODE which describes the specific area of science the resource refers to. It is a very useful tool when performing advanced searches helping to limit searches down to a specific subject of scientific interest.

The CABICODES are a hierarchical list of classification codes that divide the subject coverage of the CAB Abstracts & Global Health databases into 23 major sections. Each section then includes a series of codes that divides that subject into more specific subjects. The codes themselves are typically used to code for subjects that would be difficult to describe with keywords alone.

The CABICODES can be searched just like any other field tag.

Note - CAS Registry Number® is a unique numeric identifier assigned to a chemical substance in the CAS Registry database.

Working with the results

Filtering by CABICODES helps narrowing the list of results

5,910 results from CABI: CAB Abstracts® and Global Health® for:

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Publications You may also like...

Refine results

Filter by Marked List

Quick Filters

- ☐ Highly Cited Papers 128
- ☐ Open Access 1,388
- ☐ CABI Full Text 123

☐ 0/5,910 [Add To Marked List](#) [Export](#)

Sort by: **Relevance** 1 of 119

☐ 1 **Algae**: a novel biomass feedstock for biofuels. 6 Citations
[Senthil Chinnasamy; Rao, P. H.; \(...\); Singh, M.](#)
2012 | Microbial biotechnology: energy and environment , pp.224-239
This paper discusses the utilization of algal fuel cells and biohydrogen, and the latest developments in the field of microbe utilization for the production of bioenergy.
[SFX Demo OpenURL Link](#) [View full text](#) ... [Related records](#)

☐ 2 Screening of oleaginous **microalgae** and determination of its oil content. 14 References
[Guo JianDong; Yang XiaoXiao; \(...\); Shen, Y.](#)
2014 | China Oils and Fats 39 (6) , pp.68-71
In order to promote the field research and biofuel production of **microalgae**, the oleaginous **microalgae** was screened and isolated from different environments in Weifang, and the growth and oil accumulation of the oleaginous **microalgae** were studied. The results showed that 49 strains of microalgal were isolated, and 19 strains of oleaginous microalgal were screened; the biomass and oil content of ... [Show more](#)
[SFX Demo OpenURL Link](#) ... [Related records](#)

☐ 3 **Microalgae**: biofuel production. 0 References
[Babita Kumari; Vinay Sharma; \(...\); Sharma, V.](#)
2nd International Scientific Conference on Plant Morphology "Modern Phytomorphology", Lviv, Ukraine, 14-16 May 2013.
2013 | [Modern Phytomorphology](#) (4) , pp.117

CABICODES

- ☐ Energy 5,666
- ☐ Processing Equipment And Technology 2,741
- ☐ Non Food Non Feed Plant Products 1,400
- ☐ Aquaculture Plants 1,273
- ☐ Input Utilization Microeconomics 1,256

[See all >](#)

CABI record

Integrated microalgal biorefinery - routes, energy, economic and environmental perspectives.

By: Wang Shuang; Mukhambet, Y.; Esakkimuthu, S.; Abomohra, A. E. F.; Wang, S.

[View Web of Science ResearcherID and ORCID](#) (provided by Clarivate)

Journal of Cleaner Production

Volume: 348

DOI: 10.1016/j.jclepro.2022.131245

Published: 2022

Indexed: 2022-06-15

Document Type: Journal article

Abstract

Commercialization of microalgal biofuels is not yet attained even after plentiful of research and extensive scientific projects. Expending the cost and energy for producing single microalgal product proven to be unviable, and hence integrating multiple product generation from single batch of biomass was considered as effective. This review focusses on delineating the challenges associated with individual fuel production pathways and merits of integrating different fuel production pathways. The advantages of integrated microalgal biorefinery have been summarized along with energy output and economic impact. Integrated production of different biofuels enhances the energy output significantly (biodiesel + biocrude oil - 18.8 MJ kg⁻¹, biodiesel + bioethanol - 15.4 MJ kg⁻¹, biodiesel + biogas - 13.4 MJ kg⁻¹) and reduced the cost of biomass production by about 60% and 40% for biodiesel and other fuel productions, respectively. In addition, the integrated production of bioproducts with fuels also emphasized in the present study.

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Categories/Classification

Research Areas: Energy & Fuels; Instruments & Instrumentation; Agriculture (provided by Clarivate)

Descriptors: [bioenergy](#); [renewable energy](#); [biofuels](#); [biodiesel](#); [biogas](#); [biomass](#); [biomass production](#); [bioethanol](#); [aquatic plants](#); [aquatic organisms](#)

Broad Descriptors: [plants](#); [eukaryotes](#)

Organism Descriptors: [algae](#)

CABICODES: [PP100 Energy](#); [NN600 Processing Equipment and Technology](#); [SS200 Non-food/Non-feed Plant Products](#)

Citation Network

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2

Times Cited in All
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Raju, VD; Soudagar, MEM; Elfasakhany, A; et al.
[Experimental assessment of diverse diesel engine characteristics fueled with an oxygenated fuel added lemon peel biodiesel blends](#)
FUEL

El-Hefnawy, ME; Alhayyani, S; Al-Harbi, M; et al.
[Endogenous bioethanol production by solid-state prefermentation for enhanced crude bio-oil recovery through integrated hydrothermal liquefaction of seaweeds](#)
JOURNAL OF CLEANER PRODUCTION

CABI Full Text & Open Access

Since January 2009 Cab Abstracts include access to a growing number of free, full text articles. They come from “hard-to-find” journals and conference proceedings that CABI screens for creating records in CAB Abstracts. They are provided free to users of CAB Abstracts as PDF File. You see a Full text from Publisher button on every record in the database that has an associated CABI Full Text article as shown below.

Quick Filters

- ☐  Highly Cited Papers 107
- ☐  Open Access 961
- ☐  CABI Full Text 74
- ☐  Associated Data 15
- ☐ CABI: CAB Abstracts® 4,134
- ☐ CABI: Global Health® 239



☐ 1 Assessment of the food safety issues related to genetically modified foods.

[Kuiper, H. A.; Kleter, G. A.; \(...\); Kok, E. J.](#)
2001 | Plant Journal

International consensus has been reached on the principles regarding evaluation of the food safety of genetically modified plants. The concept of substantial equivalence has been developed as part of a safety evaluation framework, based on the idea that existing foods can serve as a basis for comparing the properties of genetically modified foods with ... [Show more](#)



[Full Text at Publisher](#)



380

[Citations](#)

144

[References](#)

[Related records](#)

☐ 2 Soy isoflavones - benefits and risks from nature's selective estrogen receptor modulators (SERMs).

[Setchell, K. D. R.](#)
Synergy in medical nutritional therapy. Proceedings of the Ross Products Research Conference on Medical Issues, Key Largo, Florida, USA, 6-8 November 2000.
2001 | Journal Of The American College Of Nutrition

Phytoestrogens have become one of the more topical areas of interest in clinical nutrition. These non-nutrient bioactive compounds are ubiquitous to the plant kingdom and possess a wide range of biological properties that contribute to the many different health-related benefits reported for soya foods and flaxseeds, 2 of the most abundant dietary ... [Show more](#)



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259

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121

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Agriculture, food and health on Web of Science

- Accessing different collections on Web of Science
- Searching FSTA
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- Why use FSTA & CABI collections on Web of Science?

Why choose Global Health?

Shares CABI Thesaurus and
CABICODES with CAB Abstracts

- **Global reach:** captures international literature not covered by other databases, providing users with a truly global perspective.
- **Unique:** 54% of the journals contained in Global Health are not in PubMed: around 70% are not in Medline or Embase.
- **Specifically selected:** literature is selected by subject specialists. Only relevant papers are included, and content is directed by an international editorial advisory board.
- **Comprehensive:** the interdisciplinary database covers all aspects of public health at both international and community level, as well as a wealth of material from other biomedical and life science fields
- **Full text:** Global Health provides selected full-text content of journals, reports and conferences from hard-to-find sources.

Global Health Subject Coverage

Biomedical life sciences:

Food science, medical microbiology, pharmacology, physiology, toxicology

Chronic diseases:

Epidemiology, Management, Mental health, Prevention and treatment, Risk factors

Diagnosis and therapy of disease:

Clinical infectious/parasitic diseases, Nutritional therapy & phytotherapy

Environmental and occupational health

Environmental health & climate change, Food fraud, safety and hygiene, Occupational health, Sanitation and water supply

Epidemiology and biostatistics

Health promotion and wellness:

Community health programs, Disease prevention, Disseminating health messages

Health systems:

Health economics, policy and planning, health services

Infectious and vector-borne diseases and parasitology:

Bacterial, viral, fungal and parasitic diseases, medical entomology and mycology, nosocomial diseases, Zoonotic disease and veterinary public health

Nutrition and food sciences:

Clinical nutrition, Food security, Nutritional physiology and biochemistry, Public health nutrition

Public Health:

Community health, Evidence-based public health, Geriatric health, Maternal and child health, One Health, Refugee and migrant health, Rural health, Sexual and reproductive health, Social medicine, behavior and health inequality, Women's health

Public Health Emergencies:

Bioterrorism, Disasters

Tropical and international health:

International health, Traditional medicine, Travel medicine, Tropical medicine, Tropical public health

Searching Global Health

554 results from CABI: Global Health®:

🔍 monkeypox* (Topic)

↔ Copy query link

Publications

You may also like...

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Descriptors



☐ Monkeypox

383

☐ Man

350

☐ Human Diseases

322

☐ Monkeypox Virus

267

☐ Viral Diseases

224

See all >

- You can search by TOPIC to broaden your search (it will search the terms in the title, the abstract or the descriptors)
- Use the filter on the left to verify that the term you're searching is among the most used descriptors

Analyze Results

🔔 Create Alert

☐ 0/554

Add To Marked List

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Sort by: Date: newest first ▾



1

of 12



- ☐ 1 Epidemiological, clinical and virological characteristics of four cases of monkeypox support transmission through sexual contact, Italy, May 2022

Antinori, A.; Mazzotta, V.; (...); Nicastri, E.
2022 | [Eurosurveillance](#) 27 (22)

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References

Since May 2022, an outbreak of monkeypox has been ongoing in non-endemic countries. We report four cases in Italy in young adult men reporting condomless sexual intercourse. The patients are in good clinical condition with no need for specific antiviral drugs. Biological samples from seminal fluid were positive for monkeypox viral DNA. For many other viruses found in semen there is no evidence

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- ☐ 2 Ongoing monkeypox virus outbreak, Portugal, 29 April to 23 May 2022.

☐ Duque, M. P.; Ribeiro, S.; (...); de Carvalho, I. L.
2022 | [Eurosurveillance](#) 27 (22)

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References

Up to 27 May 2022, Portugal has detected 96 confirmed cases of monkeypox. We describe 27 confirmed cases (median age: 33 years (range: 22-51); all males), with an earliest symptom onset date of 29 April. Almost all cases (n = 25) live in the Lisbon and Tagus Valley health region. Most cases were neither part of identified transmission chains, nor linked to travel or had contact with symptomatic

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Community transmission of **monkeypox** in the United Kingdom, April to May 2022.

By: Vivancos, R.; Anderson, C.; Blomquist, P.; Balasegaram, S.; Bell, A.; Bishop, L.; Brown, C. S.; Chow, Y.; Edeghere, O.; Florence, I.; ...More

Group Author: UKHSA Monkeypox Incident Management team

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[Eurosurveillance](#)

Volume: 27 **Issue:** 22

DOI: 10.2807/1560-7917.ES.2022.27.22.2200422

Published: 2022

Indexed: 2022-06-15

Document Type: Journal article

Abstract

Between 7 and 25 May, 86 **monkeypox** cases were confirmed in the United Kingdom (UK). Only one case is known to have travelled to a **monkeypox** virus (MPXV) endemic country. Seventy-nine cases with information were male and 66 reported being gay, bisexual, or other men who have sex with men. This is the first reported sustained MPXV transmission in the UK, with human-to-human transmission through close contacts, including in sexual networks. Improving case ascertainment and onward-transmission preventive measures are ongoing.

Author Information

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UK Health Security Agency, London, England, UK.

E-mail Addresses: Roberto.Vivancos@phe.gov.uk

Categories/Classification

Research Areas: Infectious Diseases; Reproductive Biology (provided by Clarivate)

Descriptors: [bisexual men](#); [community acquired infections](#); [contacts](#); [disease transmission](#); [homosexual men](#); [human diseases](#); [men](#); [men who have sex with men](#); [monkeypox](#); [sexual behaviour](#); [sexual partners](#); [sexual transmission](#)

Broad Descriptors: [Homo](#); [Hominidae](#); [primates](#); [mammals](#); [vertebrates](#); [Chordata](#); [animals](#); [eukaryotes](#); [Orthopoxvirus](#); [Chordopoxvirinae](#); [Poxviridae](#); [dsDNA Viruses](#); [DNA Viruses](#); [viruses](#); [British Isles](#); [Western Europe](#); [Europe](#); [Commonwealth of Nations](#); [high income countries](#); [OECD Countries](#); [very high Human Development Index countries](#)

Organism Descriptors: [man](#); [Monkeypox virus](#)

CABICODES: [VV210 Prion, Viral, Bacterial and Fungal Pathogens of Humans \(NEW March 2000\)](#); [VV065 Human Sexual and Reproductive Health \(NEW March 2000\)](#)

Note that CABI descriptors comprise plant, animal and microorganism names, geographic location, and more

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A record and its panoramic view

Effects of hydrocolloids on dough rheology and bread quality parameters in gluten-free formulations

By: Lazaridou, A (Lazaridou, A.) ; Duta, D (Duta, D.) ; Papageorgiou, M (Papageorgiou, M.) ; Belc, N (Belc, N.) ; Biliaderis, CG (Biliaderis, C. G.)

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JOURNAL OF FOOD ENGINEERING

Volume: 79 Issue: 3 Page: 1033-1047

DOI: 10.1016/j.jfoodeng.2006.03.032

Published: APR 2007

Indexed: 2007-04-01

Document Type: Article

Abstract

The effect of hydrocolloids on dough rheology and the hydrocolloids added at 1% and

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Broad Descriptors From CABI: CAB Abstracts® and Global Health®

Organism Descriptors From CABI: CAB Abstracts® and Global Health®

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Making gluten-free bread, by incorporating formulation comprising gluten-free flour and xyloglucan into gluten-free dough
WO2018148131-A1
Inventor(s) : GUO J and TAN Y
Assignee(s) : DOW GLOBAL TECHNOLOGIES LLC
Derwent Primary Accession Number : 2018-637432
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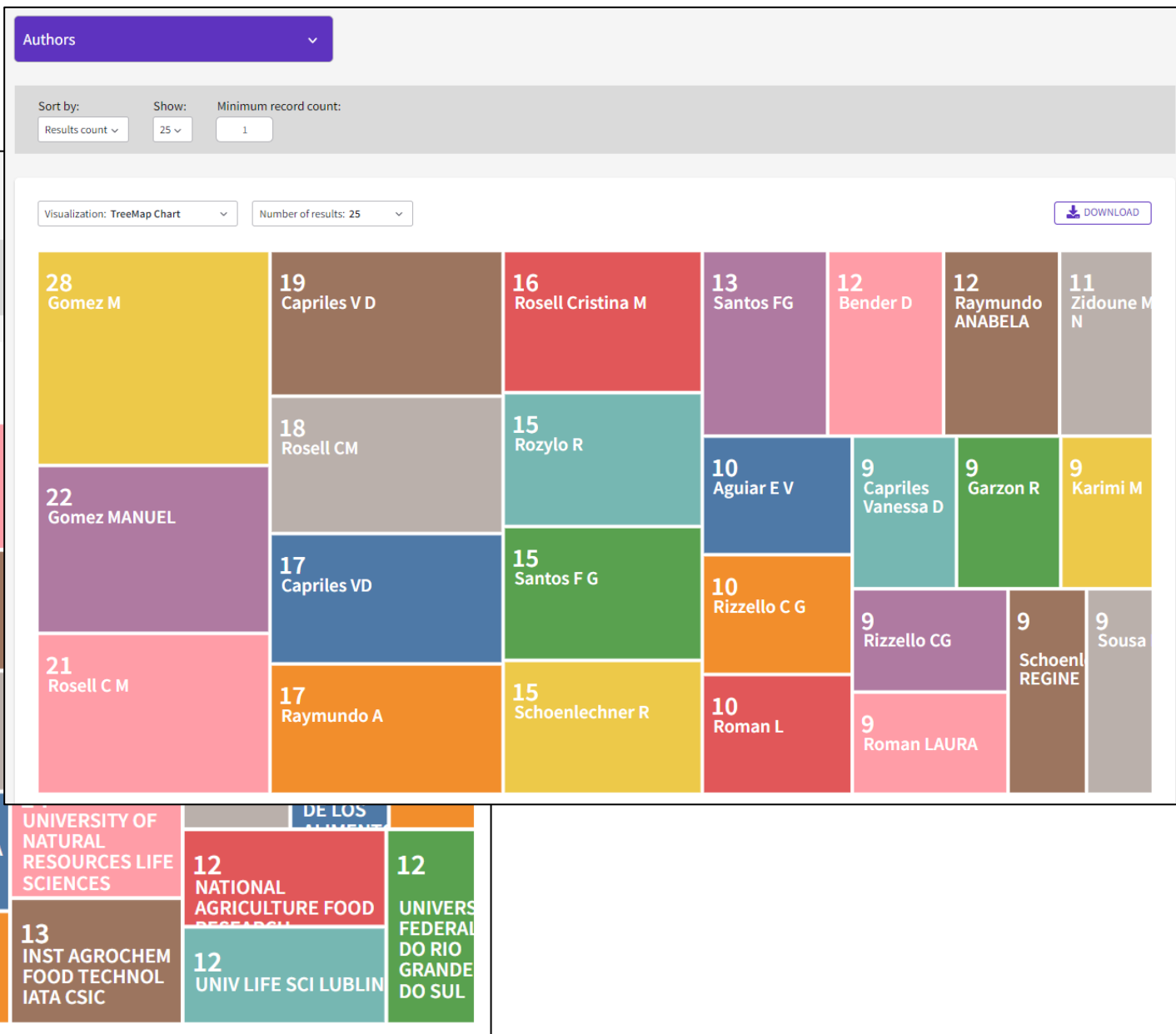
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Multigrain gluten-free flour composition useful for preparing gluten free food product e.g. gluten-free flat bread, or dough, comprises rice, split Bengal gram, chickpea, Sorghum, Amaranthus, tapioca, finger millet, and cluster beans
IN202011026158-A
Inventor(s) : KHANNA P S
Assignee(s) : KHANNA P S and MICROFOODS PVT LTD
Derwent Primary Accession Number : 2020-788094

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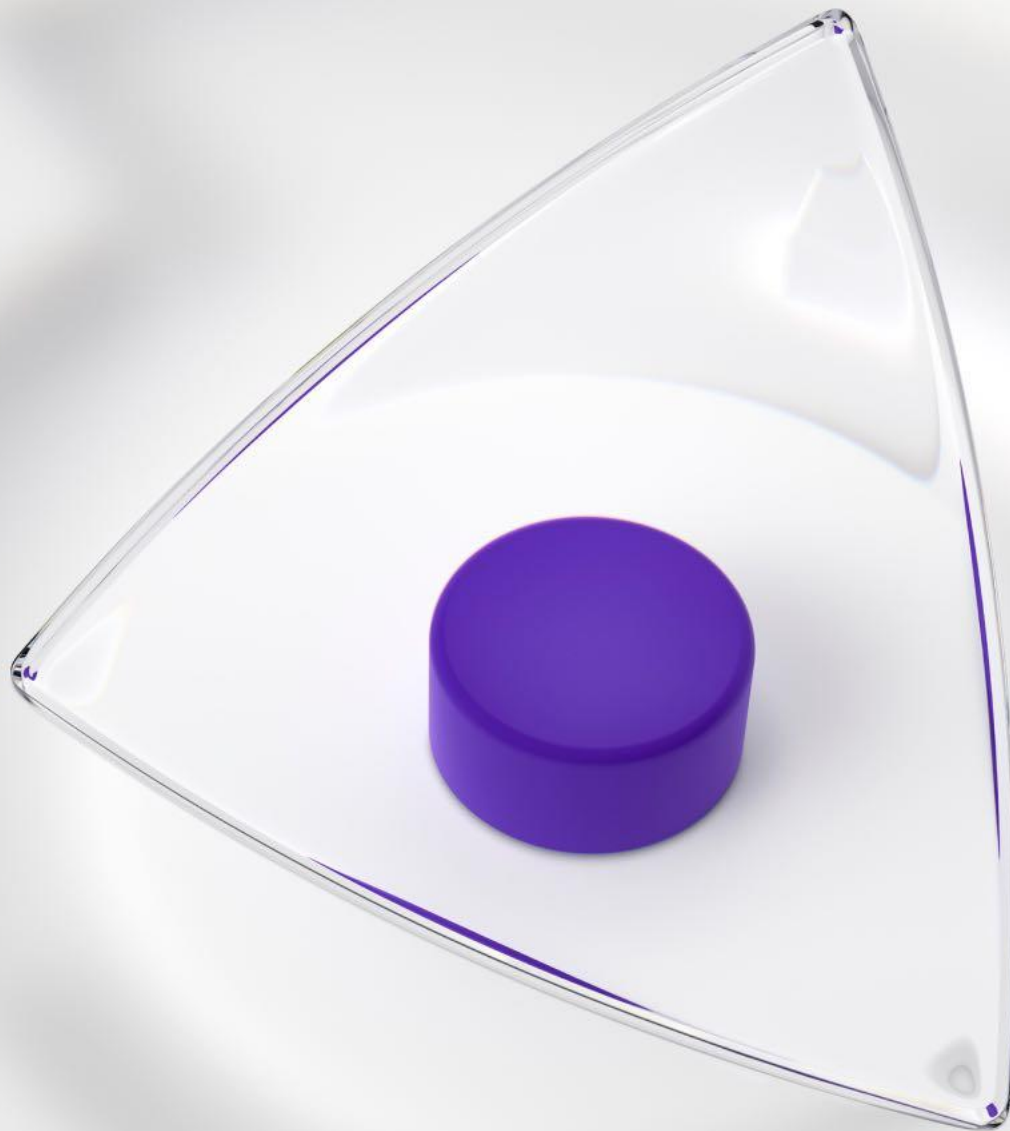


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An aerial photograph of a vast, plowed agricultural field. The field is divided into numerous rectangular plots, showing a mix of brown and tan colors from the soil and some sparse vegetation. In the center-left of the image, there is a small, isolated patch of bright green trees and shrubs, standing out from the surrounding agricultural landscape. The overall texture of the field is highly detailed with visible furrows and patterns from farming equipment.

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