

infodoc
express

Découvrir ou
redécouvrir
le Web of Science
-WoS Core Collection-

Octobre 2020



- Qu'est-ce que le WoS Core Collection ?
- Accéder au WoS
- Rechercher dans le WoS
- Les résultats : consulter, analyser, sauvegarder
- Fonctions avancées
- Pour aller plus loin



Qu'est-ce que
le WoS Core
Collection?

Qu'est-ce que le WoS Core Collection?

Multidisciplinaire

sciences, sciences
sociales, arts et
humanités

Internationale

à prédominance
anglo - saxonne

des **articles
scientifiques**,
des actes de
congrès, des
chapitres
d'ouvrages, etc.

Antériorité

pour l'abonnement
INRAE :

1955 → articles

2000 →

proceedings

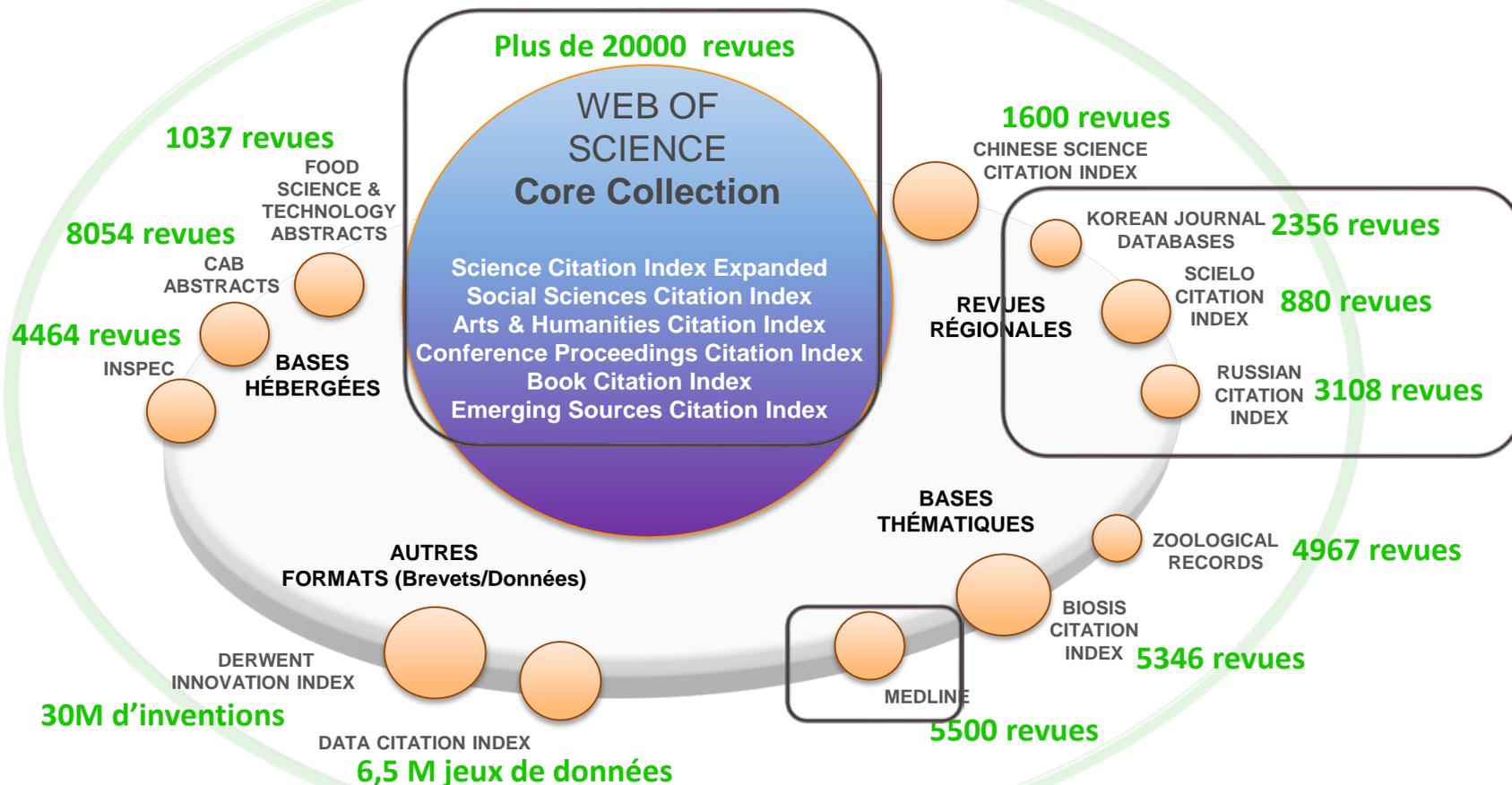
2005 → ouvrages

+ de **20 000**
revues
dépouillées

252 catégories
disciplinaires

Interrogation sur
les citations
(times cited/cited
references)
alertes et profils

Plus de **34500** revues actives uniques



Qu'est-ce qu'une base de données bibliographiques ? (1)

- Elle donne accès aux références de documents, appelées notices bibliographiques, regroupées et organisées en fichier informatique
- La notice bibliographique :
 - Décrit les éléments d'une source d'information : ouvrage, article, conférence, etc.
 - L'information est inscrite dans des **champs (fields)** spécifiques : auteur, titre, éditeur, etc.
- Elle fournit une information à valeur ajoutée :
 - Organisée, structurée
 - Sélectionnée, validée
 - Normalisée

Qu'est-ce qu'une base de données bibliographiques ? (2)



Applied and Environmental Microbiology, Nov. 1999, p. 4799-4807
0099-2216/99/65(11):4799-4807
Copyright © 1999, American Society for Microbiology. All Rights Reserved.

Vol. 65, No. 11

Direct Analysis of Genes Encoding 16S rRNA from Complex Communities Reveals Many Novel Molecular Species within the Human Gut

ANTONIA SUAU^{1,2*}, REGIS BONNET², MALÈNE SUTREN¹, JEAN-LACQUES GODON²,
GLENN R. GIBSON³, MATTHEW D. COLLINS³, and JOEL DOBEZ²

1 Laboratoire d'Écologie et Physiologie du Système Digestif, Institut National de la Recherche Agronomique, 78352 Jouy-en-Josas Cedex, *2* Laboratoire de Biotechnologie de l'Environnement, Institut National de la Recherche Agronomique, 11200 Narbonne, France, and *3* Department of Food Science and Technology, University of Reading, Whiteknights, Reading, RG6 2AF, United Kingdom

Received 12 April 1999/Accepted 31 August 1999

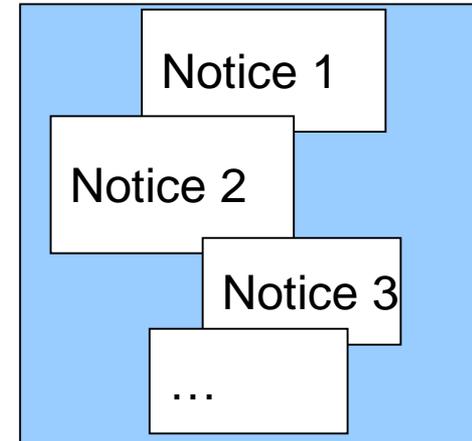
The human intestinal tract harbors a complex microbial ecosystem which plays a key role in nutrition and health. Although this microbiota has been studied in great detail by culture techniques, microscopic counts, or human feces suggest that 99 to 99.9% of the observable bacteria cannot be cultivated. Using comparative analysis of cloned 16S rDNA gene (rDNA) sequences, we have investigated the bacterial diversity (both cultivated and noncultivated bacteria) within an adult-made fecal sample. The 284 clones obtained from 18-cycle PCR were classified into 82 molecular species (at least 98% similarity). Three phylogenetic groups contained 95% of the clones: the Bacteroides group, the Clostridium coccoides group, and the Clostridium leptum subgroup. The remaining clones were distributed among a variety of phylogenetic classes. Only 24% of the molecular species recovered corresponded to described organisms (those whose sequences were available in public databases), and all of these were established members of the dominant human fecal flora (e.g., Bacteroides thetaiotaomicron, Faecalibacterium prausnitzii, and Eubacterium nodosum). However, the majority of generated rDNA sequences (76%) did not correspond to known organisms and clearly derived from hitherto unknown species within the human gut microflora.

There are up to 10¹⁴ total bacteria in the human intestinal tract, which is 10 to 20 times the total number of tissue cells in the entire body. The composition and activity of this flora have a profound influence on health and disease through their interactions with the host. This review provides a comprehensive overview of the current knowledge of the human gut microbiota, facilitated access to both cultivated and noncultivated microorganisms. Comparative sequence analysis revealed that only 24% of molecular species corresponded to known organisms, indicating that the vast majority of the dominant organisms of the human gut are uncultured and require specific descriptions.

Article

Auteur(s) : Suau, A ..
Titre : Direct analysis of genes..
Journal : Applied and environmental microbiology
Date : 1999
Vol : 65
N° : 11
Pages : 4799-4807
Mots-clés : PHYLOGENETIC ANALYSIS; MICROBIAL DIVERSITY; QUANTITATION; ...

Notice bibliographique



Base de données bibliographiques



Accéder au
WoS Core
Collection

Accéder au WoS (1)

<https://ist.inrae.fr>

The screenshot shows the top part of the INRAE website. At the top left is the INRAE logo in white on a red background. To its right, the text "information scientifique et technique" is written in a smaller, italicized font. Below this is a dark navigation bar with links: Accueil, L'IST à INRAE, Produits & Services, Vos besoins, nos réponses, Le libre-accès à INRAE, Collaborations, and Nos sites. The main content area has a dark background. On the left, the text "HAL INRAE, l'archive ouverte d'INRAE" is displayed in white. Below it, a short paragraph explains that HAL INRAE is for depositing and consulting scientific works. On the right, there is a large logo for HAL INRAE. At the bottom left of the main content area, there is a green button labeled "Accès à HAL INRAE".

This card features a blue background with a hand holding a glowing blue sphere. Below the image, the text reads "Reselec" and "Le portail des ressources éditoriales électroniques". At the bottom, there is a green button labeled "Accès à Reselec". A green hand icon is pointing towards the card from the left.

This card features a laptop with colorful lines representing data or services. Below the image, the text reads "Produits & Services" and "Le catalogue de l'offre de services de l'IST à INRAE". At the bottom, there is a green button labeled "Accès à notre offre".

This card features a hand holding a target with various icons around it. Below the image, the text reads "Vos besoins, nos réponses" and "Nos principaux services présentés selon vos besoins". At the bottom, there is a green button labeled "Consultez la liste".

This card features the HAL INRAE logo. Below the logo, the text reads "Archive ouverte d'INRAE" and "L'entrepôt des travaux scientifiques d'INRAE". At the bottom, there is a green button labeled "Accès à HAL INRAE".

Accéder au WoS (2)

<https://www6.inrae.fr/reselec>

INRAE

ist@inra

Plateformes éditeurs

Bases de données

Revue électronique

Ouvrages électroniques

Dictionnaires

Outils d'évaluation

Logiciels bibliographiques



Accueil • Bases de données

Bases de données

Les bases de données souscrites par INRAE :

- + Info **EconLit with Full Text**
- + Info **Food Science Source**
- + Info **Index Chemicus et Current Chemical Reactions** voir Web of Science
- + Info **MEDLINE®**
- + Info **Scopus**
- + Info **TAIR**
- + Info **Web of Science™ Core Collection**

Web of Science

Select a database Web of Science Core Collection

Outils

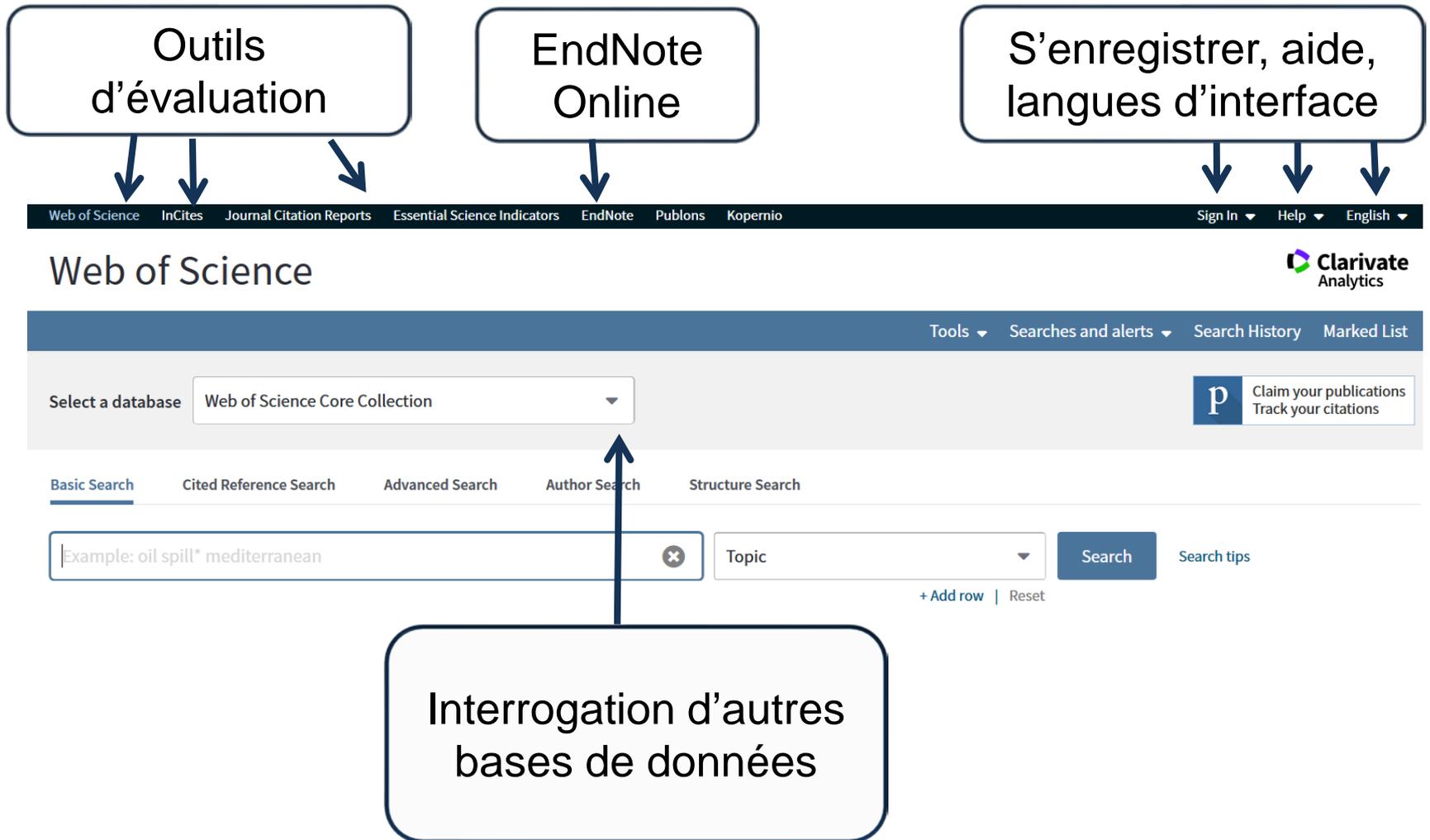
- > Trouv
- > Géré réser
- > Tous de l'i:

Aides

- > Comi ressc
- > Inter
- > Cons



WoS : écran d'accueil



Conditions d'accès

- Etre enregistré dans l'annuaire LDAP de INRAE
(*personnel non Inrae des UMR compris*)
 - *dossier administratif INRAE RH-Access à jour*
- Paramétrer son navigateur avec la procédure Revelec

<https://www6.inrae.fr/reselec/Media/fichiers/Aides/Acceder-aux-ressources/document-d-aide-a-la-configuration-revelec.pac>



Rechercher
dans le WoS

Les différentes étapes d'une recherche bibliographique

Rechercher

- Méthodologie de recherche

Consulter les résultats

- Consulter, affiner, analyser les résultats, modifier la recherche

Gérer les résultats

- Exporter les références, sauvegarder l'historique de recherche, créer une alerte

Rechercher

- La recherche peut porter sur plusieurs critères :
 - un nom d'auteur,
 - un titre de journal,
 - un nom d'organisation,
 - des mots-clés libres, etc.

- Ces critères peuvent être combinés entre eux avec des opérateurs

Méthode de recherche (1)

Les opérateurs booléens et de proximité

AND

- **Réduit la recherche**
- Exemple : soil AND pollution

OR

- **Elargit la recherche**
- Exemple : soil OR pollution

NOT

- **Exclut de la recherche**
- Exemple : soil NOT pollution

SAME

- **Deux termes se trouvant dans la même phrase (champ address)**
- Exemple : INRA SAME narbonne

NEAR

- **Deux termes à distance de x mots**
- Exemple : soil NEAR/5 pollution

Méthode de recherche (2)

« »

- **Les guillemets** = pour retrouver une expression exacte
- Exemple : « soil pollution » OR « ground pollution »

*

- **Zéro ou plusieurs caractères (avant ou après)**
- Exemple : *carbon* pour hydrocarbon, polycarbonate...

\$

- **Zéro ou un seul caractère**
- Exemple : colo\$r pour color, colour

?

- **Un seul caractère**
- Exemple : en?oblast pour entoblast, endoblast

()

- Parenthèses pour grouper des termes reliés par un opérateur booléen

Exemple pour une interrogation thématique



Effets de la pollution des sols et de l'eau par les métaux lourds sur la santé publique



Extraire les concepts-clés

pollution des sols

pollution de l'eau

métaux lourds

santé publique

Traduire en mots-clés

soil pollution

water pollution

heavy metals

public health

Penser aux synonymes, termes génériques, termes spécifiques

ground pollution contamination accumulation...

groundwater pollution...

actinium, barium, bismuth...

Cancer, ...

Un exemple de recherche assistée (1)

Select a database

Champs de recherche
Topic = Titre + Mots-clés + résumé
Author Identifiers = ResearcherID ou ORCID iD
Funding Agency = Agence de financement

[Basic Search](#) [Cited Reference Search](#) [Advanced Search](#) [Author Search](#) ...

Search [Search tips](#)

Topic
Searches title, abstract, author keywords, and Keywords Plus.
Example: robot* control* "input shaping"
[Learn More](#)

Funding Agency

Author Identifiers

Timespan

[More settings](#)

 La **lemmatisation** est automatiquement appliquée : elle permet de retrouver les variantes d'un même mot pluriel (ex : woman/women), les formes conjuguées d'un verbe, etc. Cette fonction est désactivée lorsqu'il y a une troncature à gauche : ex : *oxide

Editor
Grant Number
Group Author
Language
PubMed ID

Un exemple de recherche assistée (2)

The screenshot shows a search interface with the following elements:

- Search Bar:** "Search" on the left, "Tools" and "Search" on the right.
- Database Selection:** "Select a database" dropdown menu set to "Web of Science Core Collection".
- Search Modes:** "Basic Search", "Cited Reference Search", "Advanced Search", and "+ More".
- Search Fields:**
 - Field 1: Term "sustainable development" agricultur*", Topic dropdown.
 - Field 2: Operator "Not", term "italy", Address dropdown.
- Buttons:** "Search", "+ Add row", "Reset".
- Annotations:**
 - A box labeled "AND implicite entre les termes" with an arrow pointing to the space between "sustainable development" and "agricultur*" in the first field.
 - A box labeled "Opérateurs booléens = AND, OR, NOT" with an arrow pointing to the operator dropdown menu.
 - A box labeled "Add row = ajouter un champ de recherche" with an arrow pointing to the "+ Add row" button.

Limiter sa recherche

Timespan

All years (1955 - 2020)

More settings

Timespan = limiter la recherche dans le temps

All years (1955 - 2020) [Dates de publication]

All years (1955 - 2020)

Last 5 years

Year to date

Last 4 weeks

Last 2 weeks

Current week

Custom year range

[Dates d'entrée dans le WoS]

Sous - bases interrogées

- Web of Science Core Collection: Citation Indexes**
- Science Citation Index Expanded (SCI-EXPANDED) --1955-present
 - Social Sciences Citation Index (SSCI) --1956-present
 - Arts & Humanities Citation Index (A&HCI) --1975-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

Data last updated: 2020-07-03

Auto-suggest publication names

On

Suggestions sur les titres de revues

Default Number of Search Fields to Display

1 field (Topic)

Choix du nombre initial de champs de recherche sur la page d'accueil « basic search »

(To save these permanently)

Aides à la recherche : suggestion des noms de journaux

Search Tools ▾ Searches and alerts

Select a database Web of Science Core Collection ▾ [Learn More](#)

Basic Search Cited Reference Search Advanced Search + More

soil ✕ Publication Name ▾ **Search** [Search tips](#)

+ Add row | Reset

- soil biology biochemistry
- soil conservation
- soil dynamics and earthquake engineering
- soil science**
- soil science and plant nutrition
- soil science society of america journal
- soil science society of america proceedings
- soil tillage research
- soil use and management
- soils and foundations

Auto-suggest publication names

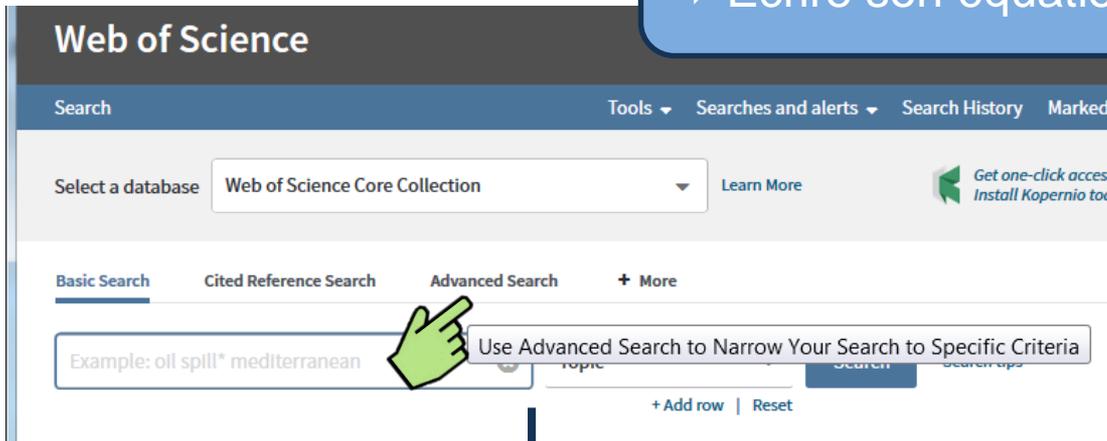
On ▾

Default Number of Search Fields to Display

1 field (Topic) ▾

Mode de recherche avancée

- ⇒ Plus de champs interrogeables
- ⇒ Écrire son équation de recherche directement



Liste des champs interrogeables

Basic Search Cited Reference Search **Advanced Search** + More

Use field tags, Boolean operators, parentheses, and query sets to create your query. Results will appear in the Search History table at the bottom of the page. (Learn more about Advanced Search)

Example: TS=(nanotub* AND carbon) NOT AU=Smalley RE #1 NOT #2 more examples | view the tutorial

TI=("sustainable development") AND TS=(agricult*) AND PY=(2007-2017) and CU=USA

Search

Restrict results by languages and document types:

All languages	All document types
English	Article
Afrikaans	Abstract of Published Item
Arabic	Art Exhibit Review

Booleans: AND, OR, NOT, SAME, NEAR

Field Tags:

TS= Topic	SA= Street Address
TI= Title	CI= City
AU= Author [Index]	PS= Province/State
AI= Author Identifiers	CU= Country/Region
GP= Group Author [Index]	ZP= Zip/Postal Code
ED= Editor	FO= Funding Agency
SO= Publication Name [Index]	FG= Grant Number
DO= DOI	FT= Funding Text
PY= Year Published	SU= Research Area
CF= Conference	WC= Web of Science Category
AD= Address	IS= ISSN/ISBN
OG= Organization-Enhanced [Index]	UT= Accession Number
OO= Organization	PMID= PubMed ID
SG= Suborganization	ALL= All Fields
AB= Abstract	
AK= Author Keywords	
KP= Keyword Plus ®	

Focus sur les mots-clés : « author keyword » et « keywords plus »

Le champ « Topic » utilisable en recherche dans le WoS permet de rechercher des termes simultanément dans les champs « Title », « Abstract », « Author keywords » et « Keyword plus » des articles. Ces « Keywords Plus » sont générés par un algorithme à partir des titres des références citées de l'article, et faussent considérablement la pertinence des publications trouvées.

⇒ Pour l'exclusion d'une requête, il est possible de faire une interrogation ciblée sur les champs « Title », « Abstract », « Author keywords » :

- Cliquer sur l'onglet « Advanced Search »
- Utiliser la syntaxe suivante : TI pour Title, AB pour Abstract, AK pour Author keyword
- Combiner avec l'opérateur booléen OR

Exemple : TI= « climate change » OR AB= « climate change » OR AK= « climate change »

⇒ On peut à l'inverse faire une interrogation ciblée sur les « Keywords Plus », en utilisant la syntaxe KP=

Le support de Clarivate Analytics déconseille toutefois d'utiliser cette syntaxe pour l'exclusion des « Keyword plus » via une requête du type : TS= « climate change » not KP= « climate change ».

En effet, dans ce cas, on exclut des résultats les publications qui auraient « climate change » à la fois dans les « Keywords Plus » et dans les « Abstracts ».

Source : Fiche Papyrus « Bien interroger le Web of Science : author keywords et keyword plus »

Les différentes étapes d'une recherche bibliographique

Rechercher

- Méthodologie de recherche

Consulter les résultats

- Consulter, affiner, analyser les résultats, modifier la recherche

Gérer les résultats

- Exporter les références, sauvegarder l'historique de recherche, créer une alerte

Consulter les résultats (1)

Tri des résultats

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

Results: 3,818
(from Web of Science Core Collection)

You searched for: TOPIC: ("sustainable development" agricultur*) AND YEAR PUBLISHED: (2010-2019) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (55)
- Open Access (1,123)

Sort by: Date Times Cited **↓** Usage Count Relevance More ▾

1 of 382

Select Page Export... Add to Marked List

1. **Production of liquid biofuels from renewable resources**
By: Nigam, Poonam Singh; Singh, Anoop
PROGRESS IN ENERGY AND COMBUSTION SCIENCE Volume: 37 Issue: 12
Full Text from Publisher View Abstract ▾

2. **Energy models for demand forecasting-A review**
By: Suganthi, I.; Samuel, Anand A.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS Volume: 16 Issue: 2 Pages: 1-12
Full Text from Publisher View Abstract ▾

Analyze Results
Create Citation Report

Times Cited: 918
(from Web of Science Core Collection)
Highly Cited Paper
Usage Count ▾

Times Cited: 399
(from Web of Science Core Collection)
Highly Cited Paper
Usage Count ▾

Usage Count **^**
Last 180 Days: 41
Since 2013: 780

Nb de résultats et détail de la recherche

Texte intégral ou localisation d'une revue

Citations reçues

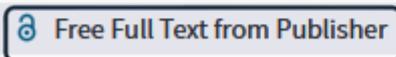
Nombre de consultations du texte intégral sur le site de l'éditeur et de récupérations dans un outil de gestion bibliographique

Consulter les résultats (2): accès au texte intégral

Editorial: Impacts of COVID-19 on **agricultural** and food systems worldwide and on progress to the **sustainable development** goals

By: Stephens, Emma C.; Martin, Guillaume; van Wijk, Mark; et al.

AGRICULTURAL SYSTEMS Volume: 183 Article Number: UNSP 102873 Publish

Visualisation directe de l'article sur le site de l'éditeur du journal


science for people, life & earth

ExLibris **SFX**

Titre: Editorial: Impacts of COVID-19 on agricultural and food system
Source : Agricultural systems [0308-521X] Stephens, Emma An.:2020

SFX, s'il ne trouve pas de version électronique disponible, conduira à la consultation de [BeL-Inra](#) pour retrouver une version papier disponible dans une bibliothèque INRA et demander une copie

Accès au texte intégral

- ▶ Version Open Access trouvée via [Unpaywall](#) 
- ▶ Sur [ScienceDirect](#)

Année: Volume : Numéro : Page début : 

Consulter les résultats (3): accès au texte intégral

- Vous ne trouvez pas le document que vous recherchez ?

➤ Utilisez le service **D@Doc**

ou contactez un documentaliste de proximité géographique qui assure ce service

- **D@Doc** est accessible à tout utilisateur de l'institut et est gratuit.

Envoyez les coordonnées du document demandé à :
ist-dedoc@inrae.fr

Plus d'informations à : <https://intranet.inrae.fr/ist/Chercher-Trouver/Demander-un-document>

Consulter les résultats (4) : Affichage d'une référence

Search Search Results Tools Searches and alerts Search History Marked List

S-F-X Look Up Full Text Full Text from Publisher Find PDF Export... Add to Marked List

3 of 3

Production of liquid biofuels from renewable resources

By: Nigam, PS (Nigam, Poonam Singh)^[1]; Singh, A (Singh, Anoop)^[2]
[View Web of Science ResearcherID and ORCID](#)

PROGRESS IN ENERGY AND COMBUSTION SCIENCE
Volume: 37 Issue: 1 Pages: 52-68
DOI: 10.1016/j.pecs.2010.01.003
Published: FEB 2011
Document Type: Review
[View Journal Impact](#)

Abstract

This article is an up-to-date review of the literature available on the subject of liquid biofuels. In search of a suitable fuel alternative to fast depleting fossil environmental issues associated with the extensive use of fuels based on petrochemicals, research directing their interests in biomass based fuels, which currently seem to be the only logical economical and environmental considerations. Renewable bioresources are available globally in which can be transformed into liquid biofuels. However, the process of conversion, or chemical while to use and efficient and effective view of the chemical and physical situations. (C)

Information sur le journal

Intégration dans le WoS de données issues des Journal Citation Reports. En cliquant sur le nom de la revue, vous accédez aux indicateurs fournis par le JCR (facteurs d'impact à 2 ans et à 5 ans, rank, quartiles, etc.)

Citation Network
In Web of Science Core Collection
1,067 Highly Cited Paper
Times Cited
[Create Citation Alert](#)

All Times Cited Counts
1,108 in All Databases
[See more counts](#)

190
Cited References
[View Related Records](#)

Impact Factor
28.938 30.711
2019 5 year

JCR @ Category	Rank in Category	Quartile in Category
ENERGY & FUELS	3 of 112	Q1
ENGINEERING, CHEMICAL	2 of 143	Q1
ENGINEERING, MECHANICAL	1 of 130	Q1
THERMODYNAMICS	1 of 61	Q1

Data from the 2019 edition of Journal Citation Reports

Publisher
PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND

ISSN: 0360-1285
eISSN: 1873-216X

Research Domain
Thermodynamics
Energy & Fuels
Engineering

Consulter les résultats (5) : Affichage d'une référence

Plant nutrition for sustainable development and global health

By: White, PJ (White, P. J.)^[1]; Brown, PH (Brown, P. H.)^[2]

[View ResearcherID and ORCID](#)

Identifiants auteurs

ANNALS OF BOTANY

Volume: 105 Issue: 7 Pages: 1073-1080

DOI: 10.1093/aob/mcq085

Published: JUN 2010

Document Type: Article

[View Journal Impact](#)

Abstract

Plants require at least 14 mineral elements for their nutrition. These include the macronutrients nitrogen (N), phosphorus (P), potassium (K), calcium (Ca), magnesium (Mg) and sulphur (S) and the micronutrients chlorine (Cl), boron (B), iron (Fe), manganese (Mn), zinc (Zn) and molybdenum (Mo). These are generally obtained from the soil. Crop production is often limited by low soil fertility, the presence of excessive concentrations of potentially toxic mineral elements, such as sodium (Na), Cl

Keywords

Author Keywords: Biofortification; fertilizer use efficiency; mineral nutrition; pollution; toxicity; transport protein

KeyWords Plus: NITROGEN USE EFFICIENCY; PHOSPHORUS ACQUISITION; ARABIDOPSIS-THALIANA; ALUMINUM RESISTANCE; FOOD CROPS; BIOFORTIFICATION; SELENIUM; IODINE; ZINC; HARVESTPLUS

Author Keywords :
mots-clés auteurs

Keywords Plus :
mots clés obtenus
avec un algorithme à
partir des titres des
références citées

Author Information

Reprint Address: White, PJ (reprint author)

+ Scottish Crop Res Inst, Dundee DD2 5DA, Scotland.

Addresses:

+ [1] Scottish Crop Res Inst, Dundee DD2 5DA, Scotland

+ [2] Univ Calif Davis, Dept Plant Sci, Davis, CA 95616 USA

Adresses
des auteurs

ResearcherID et interface Publons ORCID

The image shows a Publons profile for Scott C Doney. At the top, there is a navigation bar with 'publons', 'BROWSE', 'COMMUNITY', 'FAQ', and a search icon. On the right, there are links for 'LOG IN', 'REGISTER', and 'WEB OF SCIENCE'. The profile header includes the name 'Scott C Doney', a circular logo with 'SD', and the affiliation 'Faculty - Dept. Environmental Sciences, University of Virginia (UVA)'. Below this, statistics are shown: 'PUBLICATIONS 303', 'TOTAL TIMES CITED 34 201', and 'H-INDEX 87'. A 'Web of Science ResearcherID' box is highlighted with a red border and an arrow pointing to the right. The 'Identifiers' section lists 'Web of Science ResearcherID® F-9247-2010' and 'ORCID 0000-0002-3683-2437'. A '+ VIEW FULL BIO & INSTITUTIONS' button is located below. The 'Research Fields' section includes tags for 'CARBON CYCLE', 'CLIMATE CHANGE', 'ENVIRONMENTAL SCIENCES & ECOLOGY', 'MARINE ECOLOGY', 'OCEAN BIOGEOCHEMISTRY', and 'OCEANOGRAPHY'. The 'Most cited publications' section shows a paper titled 'Oceanic vertical mixing: A review and a model with a nonlocal boundary layer parameterization' with 2324 citations.

Response of ocean ecosystems to climate warming

By: Sarmiento, JL (Sarmiento, JL); Slater, R (Slater, R); Barber, R (Barber, R); Bopp, L (Bopp, L); D (Kleyapas, J); Matear, R (Matear, R); Mikolajewicz, U (Mikolajewicz, U); Monfray, P (Monfray, P)...M

Hide Web of Science ResearcherID and ORCID

Author	Web of Science ResearcherID	ORCID Number
Doney, Scott C	F-9247-2010	http://orcid.org/0000-0002-3683-2437
Hirst, Anthony	E-2756-2013	
matear, richard J	C-5133-2011	http://orcid.org/0000-0002-3225-0800

ORCID
Connecting Research and Researchers

FOR RESEARCHERS FOR ORGANIZATIONS ABOUT HELP

Scott Doney

ORCID iD
<https://orcid.org/0000-0002-3683-2437>

Print view

Websites & Social Links

UVA Website
WHOI Computational Biogeochemistry Group

Other IDs

ResearcherID: F-9247-2010

Employment (4)

University of Virginia: Charlottesville, VA, US
2017-08 to present | Joe D. and Helen J. Kington Professor in Environmental Change (Environmental Sciences)
Employment

Source: Scott Doney ★ Preferred source

Woods Hole Oceanographic Institution: Woods Hole, MA, US
2002-06 to 2017-07 | Scientist (Marine Chemistry and Geochemistry)
Employment

Source: Scott Doney ★ Preferred source

Publons : profil chercheur pour suivre ses citations, ses métriques, son historique de peer-reviewing, de publication, etc.

Orcid : identifiant unique et pérenne pour référencer l'ensemble de ses travaux. De + en + demandé par les éditeurs de revues lors de la soumission d'articles

Consulter les résultats (6) : Affichage d'une référence => les citations

Plant nutrition for sustainable development and global health

By: White, PJ (White, P. J.)^[1]; Brown, PH (Brown, P. H.)^[2]

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

ANNALS OF BOTANY

Volume: 105 Issue: 7 Pages: 1073-1080

DOI: 10.1093/aob/mcq085 [ISTEX](#)

Published: JUN 2010

Document Type: Article

[View Journal Impact](#)

Abstract

Plants require at least 14 mineral elements for their nutrition. These include magnesium (Mg) and sulphur (S) and the micronutrients chlorine (Cl), boron (B), iron (Fe), manganese (Mn), copper (Cu), zinc (Zn), nickel (Ni) and molybdenum (Mo). These are generally obtained from the soil. Crop production is often limited by the presence of excessive concentrations of potentially toxic mineral elements.

This article provides the context for a Special Issue of the Annals of Botany on the introduction to plant mineral nutrition and explains how mineral elements affect the ionome (the elemental composition of a subcellular structure, cell, tissue or organism), and observes that the activities of key transport proteins determine species-specific, tissue and cellular ionomes. It then describes the role of agricultural soils to provide food security and the optimization of fertilizer use from a perspective on how agriculture can produce edible crops that contribute to sustainable development.

Keywords

Author Keywords: Biofortification; fertilizer use efficiency; mineral nutrition

KeyWords Plus: NITROGEN USE EFFICIENCY; PHOSPHORUS ACQUISITION

Nb de citations dans Wos Core Collection et classement possible dans les Highly cited paper et/ou Hotpaper

Créer une alerte sur citation

Citations dans les autres bases de données

Références citées par l'article sélectionné

Articles dont les références citent au moins une des sources de l'article sélectionné

Les citations

Citation Network

In Web of Science Core Collection

267

Times Cited

 Highly Cited Paper

 Create Citation Alert

All Times Cited Counts

285 in All Databases

267 in Web of Science Core Collection

214 in BIOSIS Citation Index

19 in Chinese Science Citation Database

0 in Data Citation Index

0 in Russian Science Citation Index

2 in SciELO Citation Index

[See fewer counts](#)

75

Cited References

[View Related Records](#)

Les citations : Les Highly Cited Papers

Web of Science InCites Journal Citation Reports **Essential Science Indicators** EndNote Publons Sign In Help English

Web of Science

Clarivate Analytics

Search Tools Searches and alerts Search History Marked List

Results: 3,023
(from Web of Science Core Collection)

You searched for: TOPIC: ("sustainable development" agricultur*) AND YEAR PUBLISHED: (2010-2018) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

- Highly Cited In Field (40)
- Hot Papers In Field (1)

Sort by: Date **Times Cited** Usage Count Relevance More

Page 1 of 303

Select Page 5K Save to EndNote online Add to Marked List Create Citation Report Analyze Results

1. Production of liquid biofuels from renewable resources
By: Nigam, Poonam Singh; Singh, Anoop
PROGRESS IN ENERGY AND COMBUSTION SCIENCE Volume: 37 Issue: 1 Pages: 52-68 Published: FEB 2011
Full Text from Publisher View Abstract

2. Energy models for demand forecasting-A review
By: Suganthi, L.; Samuel, Anand A.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS Volume: 16
Full Text from Publisher View Abstract

Times Cited: 781
(from Web of Science Core Collection)

Highly Cited Paper

Usage Count

Times Cited: 326
(from Web of Science Core Collection)

Highly Cited Paper

Usage Count

As of March/April 2018, this highly cited paper received enough citations to place it in the top 1% of the academic field of Engineering based on a highly cited threshold for the field and publication year.

Data from Essential Science Indicators

Close Window

Intégration dans le WoS des données issues de l'Essential Science Indicators. Les Highly cited papers sont des papiers appartenant au top 1% des articles les plus cités dans le domaine thématique de la revue et pour l'année de publication de l'article

Les citations : Les Hot Papers

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Sign In Help English

Web of Science

Clarivate Analytics

Search Tools Searches and alerts Search History Marked List

Results: 1
(from Web of Science Core Collection)

You searched for: TOPIC: ("sustainable development" agricultur*) AND YEAR PUBLISHED: (2010-2018) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

- Highly Cited In Field (1)
- Hot Papers In Field (1)

Sort by: Date **Times Cited** Usage Count Relevance More

Page 1 of 1

Select Page SK Save to EndNote online Add to Marked List Create Citation Report Analyze Results

1. **Energy, land-use and greenhouse gas emissions trajectories under a green growth paradigm**

By: van Vuuren, Detlef P.; Stehfest, Elke; Gernaat, David E. H. J.; et al.
GLOBAL ENVIRONMENTAL CHANGE-HUMAN AND POLICY DIMENSIONS Volume: 42 Pages: 237-250 Published: JAN 2017

Free Full Text from Publisher View Abstract

Select Page SK Save to EndNote online

Sort by: Date **Times Cited** Usage Count Relevance More

Show: 10 per page

Page 1 of 1

Times Cited: 48
(from Web of Science Core Collection)

Hot Paper

Highly Cited Paper

Usage Count

This hot paper was published in the past two years and received enough citations in March/April 2018 to place it in the top 0.1% of papers in the academic field of Social Sciences, general.

Data from Essential Science Indicators

Close Window

Intégration dans le WoS des données issues de l'Essential Science Indicators.
Les Hot Papers sont des papiers publiés dans les 2 dernières années et appartenant au top 0,1% des articles les plus cités dans le domaine thématique de la revue

Affiner les résultats (1)

Refine Results

Search within results for...

Filter results by:

- Highly Cited In Field (40)
- Hot Papers In Field (1)
- Open Access (807)

Refine

Publication Years

- 2018 (302)
- 2017 (553)
- 2016 (477)
- 2015 (423)
- 2014 (250)

more options / values...

Refine

Web of Science Categories

- ENVIRONMENTAL SCIENCES (811)
- ENVIRONMENTAL STUDIES (407)
- GREEN SUSTAINABLE SCIENCE TECHNOLOGY (391)

PROGRESS IN ENERGY AND COMBUSTION SCIENCE Volume: 37 Issue: 1 Pages: 52-68 Published: FEB 2011

[S-F-X](#) Full Text from Publisher View Abstract ▾

2. **Energy models for demand forecasting-A review**

By: Suganthi, L.; Samuel, Anand A.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS Volume: 16 Issue: 2 Pages: 1223-1240 Published: FEB 2012

[S-F-X](#) Full Text from Publisher View Abstract ▾

3. **Hydrogen production from agricultural waste by dark fermentation: A review**

By: Guo, Xin Mei; Trably, Eric; Latrille, Eric; et al.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY Volume: 35 Issue: 19 Pages: 10660-10673 Published: OCT 2010

[S-F-X](#) Full Text from Publisher View Abstract ▾

4. **Slowing Amazon deforestation through public policy and interventions in beef and soy supply chains**

By: Nepstad, Daniel; McGrath, David; Stickler, Claudia; et al.
SCIENCE Volume: 344 Issue: 6188 Pages: 1118-1123 Published: JUN 6 2014

[S-F-X](#) Full Text from Publisher View Abstract ▾

5. **Plant nutrition for sustainable development and global health**

By: White, P. J.; Brown, P. H.
ANNALS OF BOTANY Volume: 105 Issue: 7 Pages: 1073-1080 Published: JUN 2010

[S-F-X](#) Full Text from Publisher View Abstract ▾

Préciser les résultats sur différents critères

Affiner les résultats (2) : liste des critères

Filter results by:

- Highly Cited in Field (2) 🏆
- Hot Papers in Field (1) 🔥
- Open Access (37) 🔓

[Refine](#)

Publication Years ◀

Web of Science Categories ◀

Document Types ◀

Organizations-Enhanced ◀

Funding Agencies ◀

Authors ◀

Open Access ◀

Source Titles ◀

Book Series Titles ◀

Conference Titles ◀

Countries/Territories ◀

Editors ◀

Group Authors ◀

Languages ◀

Research Areas ◀

Web of Science Index ◀

Le filtre Open Access

Selon le WoS

https://images.webofknowledge.com/WOKRS532MR24/help/WOS/hp_results.html#dsy10670-TRS_open_access

The OA status of a document can be one of the following:

Search

Results: 3,818
(from Web of Science Core Collection)

You searched for: TOPIC: ("sustainable development" agricultur*) AND YEAR PUBLISHED: (2010-2019) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (55)
- Open Access (1,123)

Sort by: Date Times Cited Usage Count Relevance More

Select Page Export... Add to Marked List

1. Production of liquid biofuels from renewable resources
By: Nigam, Poonam
PROGRESS IN ENERGY AND FUELS

Open Access

- All Open Access (1,123)
- DOAJ Gold (334)
- Other Gold (568)
- Bronze (166)
- Green Published (258)
- Green Accepted (12)

Learn more about Open Access versioning in Web of Science

Refine

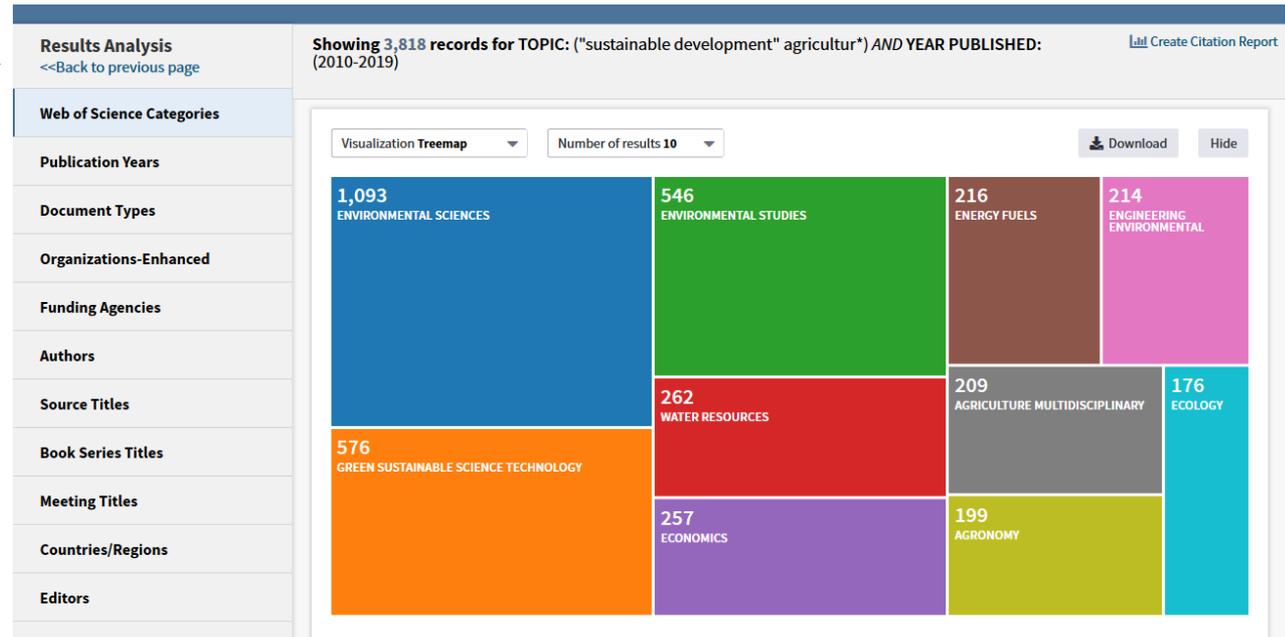
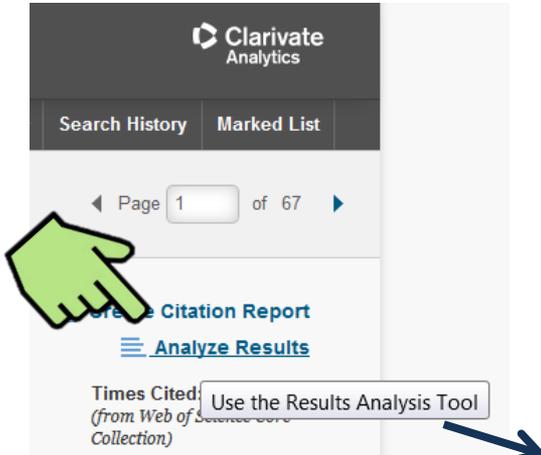
Détails de l'OA

OA Type	Descriptions
DOAJ	Articles published in journals listed on the Directory of Open Access Journals (DOAJ). To be listed on the DOAJ, all articles in these journals must have a license in accordance with the Budapest Open Access Initiative. Please consult DOAJ for their specific definitions. Consult the copyright owner for any reuse or licensing requests.
Gold	Other Gold open access articles are those identified as having a Creative Commons (CC) license by Impactstory's Unpaywall Database but are not in journals listed on the DOAJ.
Other	Most of these articles are from hybrid journals. Hybrid open access journals are subscription journals that include some open access articles. Keep in mind, identification of Other Gold as an indicator of Hybrid Gold open access articles is at varying levels of completeness, especially for newly published items. Consult the copyright owner for any reuse or licensing requests.
Bronze	The licensing for these articles is either unclear or identified by Impactstory's Unpaywall Database as non-CC license articles. These are free-to-read or Public Access articles located on a publisher's site. A publisher may, as a promotion, grant free access to an article for a limited time. At the end of the promotional period, access to the article may require a fee which can lead to temporary errors in our data. Keep in mind, you may find content that is incomplete, especially new content. Consult the copyright owner for any reuse or licensing requests.
Published	Final published versions of articles hosted on an institutional or subject-based repository (e.g. an article out of its embargo period posted to PubMed Central). Consult the copyright owner for any reuse or licensing requests.
Accepted	Accepted manuscripts hosted on a repository. Content is peer reviewed and final, but may not have been through the publisher's copyediting or typesetting. Consult the copyright owner for any reuse or licensing requests.

Nombre total de publications en OA dans les résultats de recherche

Analyser les résultats (1)

⇒ pour savoir quelles sont les catégories disciplinaires, les auteurs, les revues, les pays, les institutions qui ressortent le plus dans les résultats



Analyser les résultats (2)

Sélection du critère pour les analyses

Results Analysis <<Back to previous page
Web of Science Categories
Publication Years
Document Types
Organizations-Enhanced
Funding Agencies
Authors
Source Titles
Book Series Titles
Meeting Titles

Countries/Regions
Editors
Group Authors
Languages
Research Areas
Grant Numbers
Organizations

Analyser les résultats (3)

Choix de la visualisation

Affichage des résultats (jusqu'à 25)

Télécharger une image du graphe

Results Analysis
[<<Back to previous page](#)

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Funding Agencies

Authors

Source Titles

Book Series Titles

Meeting Titles

Countries/Regions

Editors

Group Authors

Languages

Research Areas

Grant Numbers

Organizations

Visualization **Treemap** | Number of results **25** | [Download](#) | [Hide](#)

Sort by **Record count** | Show **25** | Minimum record count **1** | [Update](#)

Select records to view, or exclude. Choose "View records" to view the selected records only or "Exclude records" to view the unselected records only.

Select	Field: Web of Science Categories	Record Count	% of 3,818	Bar Chart
<input type="checkbox"/>	ENVIRONMENTAL SCIENCES	1 093	28.628 %	<div style="width: 28.628%;"></div>
<input type="checkbox"/>	GREEN SUSTAINABLE SCIENCE TECHNOLOGY	576	15.086 %	<div style="width: 15.086%;"></div>
<input type="checkbox"/>	ENVIRONMENTAL STUDIES	546	14.301 %	<div style="width: 14.301%;"></div>
<input type="checkbox"/>	WATER RESOURCES	262	6.862 %	<div style="width: 6.862%;"></div>
<input type="checkbox"/>	ECONOMICS	257	6.731 %	<div style="width: 6.731%;"></div>

Vue graphique des résultats

Analyser les résultats (4)

Results Analysis
[<<Back to previous page](#)

Showing 3,818 records for TOPIC: ("sustainable development" agricultur*) AND YEAR PUBLISHED: (2010-2019) [Create Citation Report](#)

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Funding Agencies

Authors

Source Titles

Book Series Titles

Meeting Titles

Countries/Regions

Editors

Group Authors

Languages

Research Areas

Grant Numbers

Organizations

Visualization Treemap Number of results 25 [Download](#) [Hide](#)

Tri des résultats par ordre décroissant du nb de publications ou par ordre alphabétique du critère sélectionné

Affichage des résultats (jusqu'à 500)

Seuil du nb de publications

Mise à jour du tableau après changement d'une sélection ou d'un critère

Sort by Record count Show 25 Minimum record count 1 Update

Select records to view, or exclude. Choose "View records" to view the selected records only or "Exclude records" to view the unselected records only.

Select	Field: Countries/Regions	Record Count	% of 3,818	Bar Chart
<input type="checkbox"/>	PEOPLES R CHINA	1 046	27.397 %	■
<input type="checkbox"/>	USA	465	12.179 %	■
<input type="checkbox"/>	GERMANY	208	5.448 %	■
<input type="checkbox"/>	ENGLAND	206	5.395 %	■
<input type="checkbox"/>	ITALY	199	5.212 %	■

Tableau des résultats

Analyser les résultats (5)

The screenshot shows a data analysis interface with a sidebar on the left containing filters for Countries/Regions, Editors, Group Authors, Languages, Research Areas, Grant Numbers, and Organizations. The main area features a horizontal bar chart at the top with segments for GERMANY (208), NETHERLANDS (173), BRAZIL (137), JAPAN (66), and BELGIUM (57). Below the chart are controls for sorting (Record count), showing 500 records, and a minimum record count of 1. A table lists records with columns for Select, Field: Countries/Regions, Record Count, % of 3,818, and Bar Chart. The table includes entries for PEOPLES R CHINA, USA, GERMANY, ENGLAND, ITALY, REP CONGO, REP OF GEORGIA, SEYCHELLES, SIERRA LEONE, and W IND ASSOC ST. A callout box labeled 'Tableau des résultats' points to the table. Below the table, a note states '(43 records (1.126%) do not contain data in the field being analyzed.)'. At the bottom, there are buttons for 'Exclude Selected' and 'View Selected'. A callout box labeled 'Pour exclure des résultats' points to the 'Exclude Selected' button. Another callout box labeled 'Pour voir les publications du résultat sélectionné' points to the 'View Selected' button. To the right, a callout box labeled 'Export vers un tableur' points to a 'Download' button, which is part of a section titled 'Select a download option (tab-delimited text file)' with radio buttons for 'Data rows displayed in table' and 'All data rows (up to 100,000)'.

Select	Field: Countries/Regions	Record Count	% of 3,818	Bar Chart
<input type="checkbox"/>	PEOPLES R CHINA	1 046	27.397 %	■
<input type="checkbox"/>	USA	465	12.179 %	■
<input type="checkbox"/>	GERMANY	208	5.448 %	■
<input type="checkbox"/>	ENGLAND	206	5.395 %	■
<input type="checkbox"/>	ITALY	199	5.212 %	■
<input checked="" type="checkbox"/>	REP CONGO	1	0.026 %	
<input checked="" type="checkbox"/>	REP OF GEORGIA	1	0.026 %	
<input checked="" type="checkbox"/>	SEYCHELLES	1	0.026 %	
<input checked="" type="checkbox"/>	SIERRA LEONE	1	0.026 %	
<input checked="" type="checkbox"/>	W IND ASSOC ST	1	0.026 %	

(43 records (1.126%) do not contain data in the field being analyzed.)

Select a download option (tab-delimited text file)

Data rows displayed in table

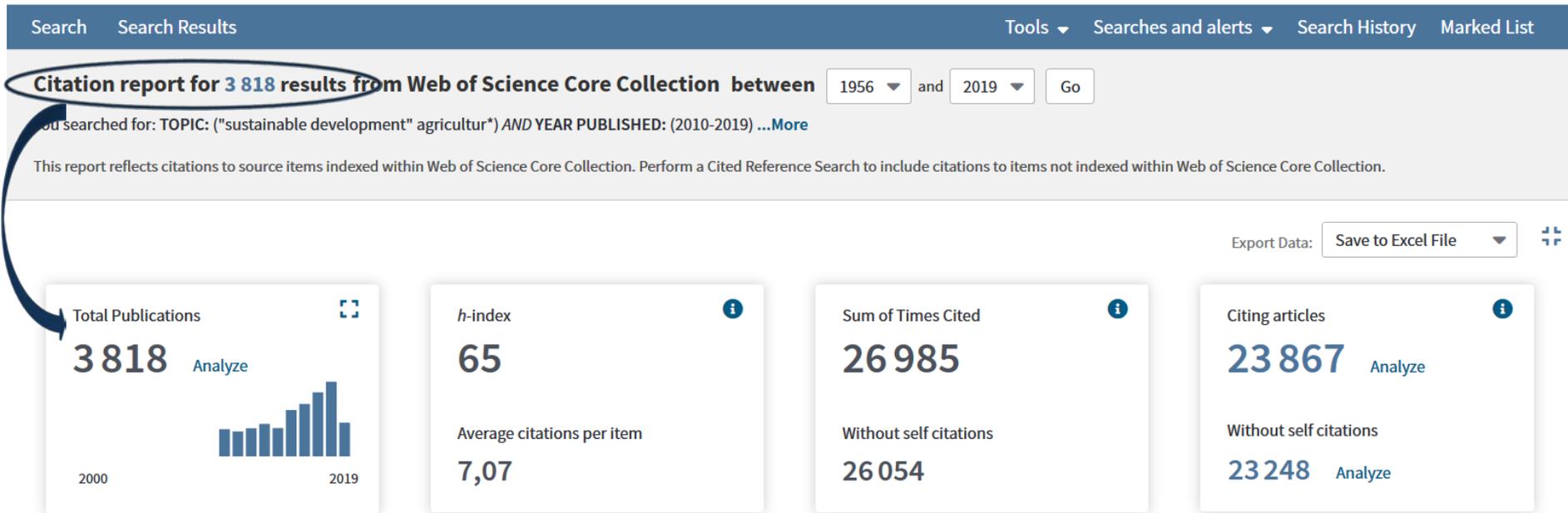
All data rows (up to 100,000)

Download

Analyser les citations (1)



⇒ pour avoir des indicateurs de visibilité sur un ensemble de publications



Evolution du nombre de publications au cours du temps

Calcul du H-index et de la moyenne de citations par item

Total des citations reçues par les 3818 publications (avec et sans auto-citations)

Total des articles qui citent les 3818 publications (avec ou sans auto-citations)

Analyser les citations (2)

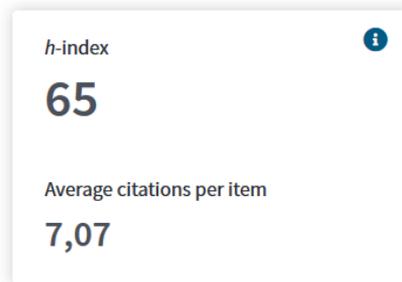


Search Search Results

Tools Searches and alerts Search History Marked List

Les chiffres « cliquables » permettent de naviguer dans le réseau de citations

Export Data: Save to Excel File



Analyser les citations (3)



Sort by: Times Cited Date More

← Tri des résultats

Use the checkboxes to remove individual items from this Citation Report

or restrict to items published between 1956 and 2019 Go

- 1. **Production of liquid biofuels from renewable resources**
By: Nigam, Poonam Singh; Singh, Anoop
PROGRESS IN ENERGY AND COMBUSTION SCIENCE Volume: 37 Issue: 1 Pages: 52-68 Published: FEB 2011
- 2. **Energy models for demand forecasting-A review**
By: Suganthi, L.; Samuel, Anand A.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS Volume: 16 Issue: 2 Pages: 1223-1240 Published: FEB 2012

2015	2016	2017	2018	2019	Total	Average Citations per Year
2696	3804	5172	7258	3795	26985	2698.50
122	134	140	162	55	918	102.00
53	71	97	81	25	399	49.88

Nb et moy. de citations par année par article

Les différentes étapes d'une recherche bibliographique

Rechercher

- Méthodologie de recherche

Consulter les résultats

- Consulter, affiner, analyser les résultats, modifier la recherche

Gérer les résultats

- Exporter les références, sauvegarder l'historique de recherche, créer une alerte

Exporter les résultats directement

The image shows a search results interface with several callouts explaining the 'Export...' menu options:

- Export... (circled):** This menu is highlighted, and a bracket groups the first two options: **EndNote Desktop** and **EndNote Online**. A callout box explains: "Exporter vers EndNote (Desktop), vers EndNote Online (EndNoteWeb)".
- Other File Formats:** A callout box explains: "Exporter vers les formats Bibtex (Zotero, Mendeley, ...), Tab-delimited".
- Claim on Publons - track citations:** A callout box explains: "Pour ajouter ses propres publications sur son profil Publons".
- Print and Email:** A bracket groups these two options. A callout box explains: "Imprimer, envoyer par email".
- Fast 5K:** A callout box explains: "Export de 5000 réf. (champs author, title et source au format Tab-delimited). Au préalable, être connecté avec son login/password WoS".

The interface also shows search filters, sorting options (Date, Times Cited, Usage Count, Relevance), and a list of results with checkboxes for selection.

Exporter via un panier = Marked List (1)

⇒ pour sauvegarder des listes de références (jusqu'à 50) au cours des différentes recherches dans le WoS. Chaque liste peut contenir jusqu'à 50 000 références.

⇒ pour avoir plus de choix dans les informations à exporter

The image shows a screenshot of a Web of Science search results page. On the left, the search criteria are: "You searched for: TOPIC: ('sustainable development' agricultur*) AND YEAR PUBLISHED: (2010-2019) ...More". The results are sorted by "Times Cited". Two results are highlighted with red circles: 1. "Production of liquid biofuels from renewable resour" and 2. "Energy models for demand forecasting-A review". Above the results, there are buttons for "Select Page", "Export...", and "Add to Marked List". An arrow points from the "Add to Marked List" button to a separate window titled "Marked List" on the right, which contains the same two highlighted results. The page number "49" is visible at the bottom right.

Search

Results: 3,818
(from Web of Science Core Collection)

You searched for: TOPIC:
("sustainable development"
agricultur*) AND YEAR PUBLISHED:
(2010-2019) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Sort by: Date Times Cited Usage Count Relevance More

Select Page

1. **Production of liquid biofuels from renewable resour**
By: Nigam, Poonam Singh; Singh, Anoop
PROGRESS IN ENERGY AND COMBUSTION SCIENCE
 Full Text from Publisher View Abstract

2. **Energy models for demand forecasting-A review**
By: Suganthi, L.; Samuel, Anand A.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS
 Full Text from Publisher View Abstract

1. **Production of liquid t**
 By: Nigam, Poonam Sing
PROGRESS IN ENERGY
 Full Text fro

2. **Energy models for de**
 By: Suganthi, L.; Samuel
RENEWABLE & SUSTAI

49

Exporter via un panier = Marked List (2)



Marked List 2

50 000 réf max/ Marked List
Export par tranche de 500 max



Marked List 2 records

Save Open/Manage Clear

Pour vider le panier

Sauvegarder*
une Marked
List et la
nommer

Gérer* ses
Marked Lists

Step 3: Select destination. [\[Learn about saving to bibliographic software\]](#)

- Export...
- EndNote Desktop
- EndNote Online
- Other File Formats
- Claim on Publons - track citations
- InCites
- Print
- Email
- Fast 5K

- Select All | [Reset](#)
- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Author(s) / Editor(s) | <input checked="" type="checkbox"/> Title | <input checked="" type="checkbox"/> Source |
| <input type="checkbox"/> Abstract* | <input type="checkbox"/> Cited References* | <input type="checkbox"/> Document |
| <input type="checkbox"/> Addresses | <input checked="" type="checkbox"/> Times Cited | <input type="checkbox"/> Keyword |
| <input checked="" type="checkbox"/> ISSN / ISBN | <input type="checkbox"/> Cited Reference Count | <input type="checkbox"/> Source |
| <input type="checkbox"/> IDS Number | <input type="checkbox"/> Language | <input type="checkbox"/> Web |
| <input type="checkbox"/> Funding Information | <input checked="" type="checkbox"/> Accession Number | <input checked="" type="checkbox"/> Author |
| <input checked="" type="checkbox"/> PubMed ID | <input type="checkbox"/> Open Access | <input type="checkbox"/> Hot Paper |

*Selecting these items will increase the processing time.

⚠ * Condition : avoir créé son compte et être identifié dans le WoS (Sign in)

Choix des champs à exporter

Exporter via un panier = Marked List (3)

Search Search Results Tools ▾ Searches and alerts ▾ Search History Marked List 2

Marked List 2 records

Save Open/Manage Clear

2 total records on the Marked List
Output author, title, source, abstract, and times cited for all records in the Marked List.

2 records from *Web of Science Core Collection*
Output complete data from this product for these records.

Output Records [- Hide Output Options]

Step 1: Select records. **Step 2: Select content.** **Step 3: Select destination.** [\[Learn about saving to bibliographic software\]](#)

All records in this list (up to 500)
 All records on page
 Records to

Select from the fields below:

Select All | [Reset](#)

<input checked="" type="checkbox"/> Author(s) / Editor(s)	<input checked="" type="checkbox"/> Title	<input checked="" type="checkbox"/> Source	<input checked="" type="checkbox"/> Conference Information
<input type="checkbox"/> Abstract*	<input type="checkbox"/> Cited References*	<input type="checkbox"/> Document Type	<input type="checkbox"/> Conference Sponsors
<input type="checkbox"/> Addresses	<input checked="" type="checkbox"/> Times Cited	<input type="checkbox"/> Keywords	<input type="checkbox"/> Publisher Information
<input checked="" type="checkbox"/> ISSN / ISBN	<input type="checkbox"/> Cited Reference Count	<input type="checkbox"/> Source Abbrev.	<input type="checkbox"/> Page Count / Chapter Count
<input type="checkbox"/> IDS Number	<input type="checkbox"/> Language	<input type="checkbox"/> Web of Science Categories	<input type="checkbox"/> Research Areas
<input type="checkbox"/> Funding Information	<input checked="" type="checkbox"/> Accession Number	<input checked="" type="checkbox"/> Author Identifiers	<input type="checkbox"/> Usage Count
<input checked="" type="checkbox"/> PubMed ID	<input type="checkbox"/> Open Access	<input type="checkbox"/> Hot Paper	<input type="checkbox"/> Highly Cited

**Selecting these items will increase the processing time.*

Sort by: Date Times Cited ↓ Usage Count More ▾

1 of 1

Analyze Results
 Create Citation Report

Times Cited: 918
(from Web of Science Core Collection)

1. **Production of liquid biofuels from renewable resources**
By: Nigam, Poonam Singh; Singh, Anoop

Pour quitter la Marked List

Possibilité d'analyser les résultats stockés dans la Marked List

Décocher pour enlever du panier



Historique de recherche = Search history



⇒ pour sauvegarder ses requêtes, les combiner, les éditer, créer des alertes

Search History

Search History: Web of Science™ Core Collection

Set	Results		Edit Sets	Combine Sets	Delete Sets
		<input type="button" value="Save History / Create Alert"/> <input type="button" value="Open Saved History"/>		<input checked="" type="radio"/> AND <input type="radio"/> OR <input type="button" value="Combine"/>	<input type="button" value="Select All"/> <input checked="" type="button" value="Delete"/>
# 2	11,117	TOPIC: (vitis or grape* or wine*) Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC Timespan=All years	Edit	<input checked="" type="checkbox"/>	<input type="checkbox"/>
# 1	296	TOPIC: (lobesia botrana OR eudemis) Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC Timespan=All years	Edit	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Afficher les notices

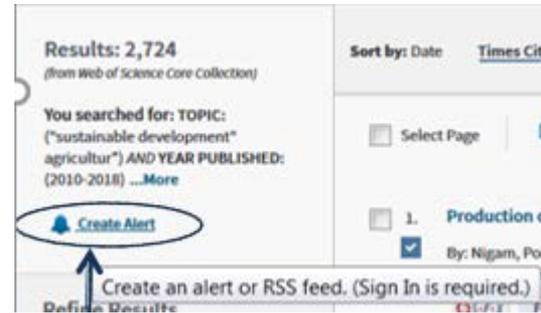
Set	Results		Edit Sets	Combine Sets	Delete Sets
		<input type="button" value="Save History / Create Alert"/> <input type="button" value="Open Saved History"/>		<input type="radio"/> AND <input type="radio"/> OR <input type="button" value="Combine"/>	<input type="button" value="Select All"/> <input checked="" type="button" value="Delete"/>
# 3	316	#2 AND #1 Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=All years	Edit	<input type="checkbox"/>	<input type="checkbox"/>
# 2	96,455	TOPIC: (vitis or grape* or wine*) Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=All years	Edit	<input type="checkbox"/>	<input type="checkbox"/>
# 1	466	TOPIC: (lobesia botrana OR eudemis) Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPANDED, IC Timespan=All years	Edit	<input type="checkbox"/>	<input type="checkbox"/>

Création d'une 3ème étape

Sauvegarder un profil / Créer une alerte : alerte mail

Save History / Create Alert

OU



Search History: Web of Science™ Core Collection

Set	Results		Edit Sets	Combine Sets <input type="radio"/> AND <input type="radio"/> OR Combine	Delete Sets Select All Delete
# 3	38	#2 AND #1 <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC Timespan=All years</i>	Edit	<input type="checkbox"/>	<input type="checkbox"/>
# 2	11,117	TOPIC (vitis or grape* ou wine*) <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC Timespan=All years</i>	Edit	<input type="checkbox"/>	<input type="checkbox"/>
# 1	296	TOPIC (lobesia botrana OR eudemis) <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, CCR-EXPANDED, IC Timespan=All years</i>	Edit	<input type="checkbox"/>	<input type="checkbox"/>

L'alerte envoie les
références nouvelles
sur la dernière question



Condition : avoir créé son compte et
être identifié dans le WoS (Sign in)

S'identifier sur le WoS (1)

Permet :

- d'enregistrer ses paramètres de recherche par défaut
- de sauvegarder son historique de recherche « Saved Searches »
- de sauvegarder jusqu'à 50 Marked Lists
- de mettre en place des alertes « Citation Alert »
- de créer une bibliothèque Endnote Online et y exporter les références trouvées

S'identifier sur le WoS (2)

The image shows a sequence of steps for logging into the Web of Science (WoS) interface. On the left, a small 'Sign In' menu is shown with options: 'Sign In', 'Register', and 'Log Out'. A green hand icon points to the 'Register' option. An arrow points from this menu to a larger 'Sign In' dialog box. In this dialog, the 'E-mail Address' field contains 'bridet@bordeaux.inra.fr' and the 'Password' field is masked with dots. Below the fields are 'Sign In' and 'Cancel' buttons, a 'Keep me signed in' checkbox, and links for 'Forgot Password' and 'Register'. To the right of the dialog, text explains that signing in is required for personalization features and lists benefits for registered users, such as setting session preferences, saving searches, and adding references. An arrow points from the 'Sign In' button in the dialog to a user profile dropdown menu. This menu shows the name 'Marie-Helene' and two options: 'Settings' (with a wrench icon) and 'Log Out' (with a blue 'X' icon).

La première fois utiliser « Register » pour s'enregistrer

S'enregistrer sur le WoS (3)

Registration



Sign In ▾

- ➔ Sign In
- ✍ Register
- ➔ Log Out



E-mail Address:

Retype E-mail Address:

|

Note: If you are already registered for a Clarivate Analytics product or service, please sign in.

Why register with the *Web of Science*?

- Automatic sign in
- Access saved searches and search history
- Create alerts
- Add references to your *EndNote* Library
- Select a preferred starting database or product
- Update your personal information

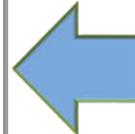


Mail reçu

Email Verification

We need to verify your email address. An email has been sent to: maryvonne.lanneau@inra.fr. If you do not receive an email within 5 minutes, please check your spam folder or [click here to resend the email](#).

Please copy and paste the code enclosed in the email in the box below:



Web of Science

Clarivate Analytics

Welcome to Web of Science!

To continue the registration process, please verify your email address by copying and pasting the following code in the text box on the registration page.

2x5doW

If you have received this email in error, you do not need to take any action to cancel the registration process. The email account will not be verified and you will not receive any further emails.

Thank you,
The Clarivate Analytics Team

S'enregistrer sur le WoS (4)

* E-mail Address: blbala@bordeaux.inra.fr

* First Name:

* Last Name:

Middle Initial: (optional)

* Password:

Password Guidelines

Must be 8 or more characters (no spaces) and contain:

- at least 1 numeral: 0 - 9
- at least 1 alpha character, case-sensitive
- at least 1 symbol: ! @ # \$ % ^ * () ~ ` { } [] & _

Example: 1sun%moon



Respecter les
« password guidelines »

Sauvegarder un profil / Créer une alerte

Search History Web of Science Core Collection

Set	Results	
# 3	329	#2 AND #1 <i>Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH, ESCI, CCR-EXPAN</i>

Save History / Create Alert

Chaque notice reçue en alerte contient un lien vers la notice WoS. Si l'alerte contient de nombreuses notices, un lien vers la consultation du lot est fourni

Create alert

Alert name

Send me email alerts

Create alert

Cancel

Alert successfully created

Alert name
lobesia

Frequency
Weekly

Email
marie-helene.bridet@inra.fr

Additional options
[Download search string to local drive](#)

Manage alerts **Close**

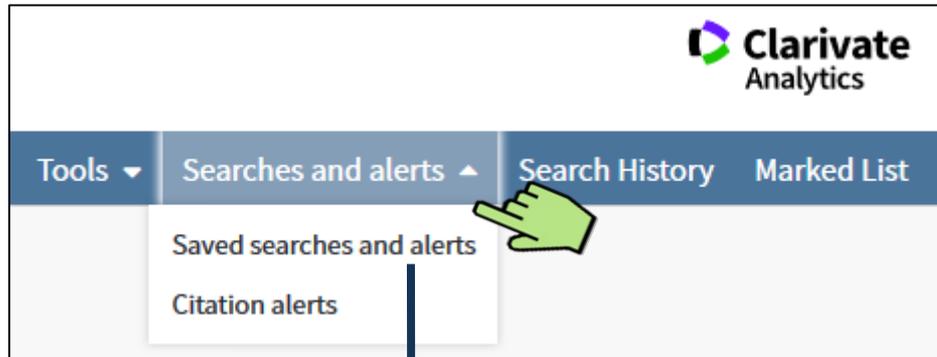
Web of Science

Greetings! You have a saved search alert.

Your search, TS=(scientometric* OR "science metric*" OR bibliometr* OR altmetric*) has 38 new records as of Nov 21, 2016

View all 38 records

Exécuter / Modifier les profils et alertes



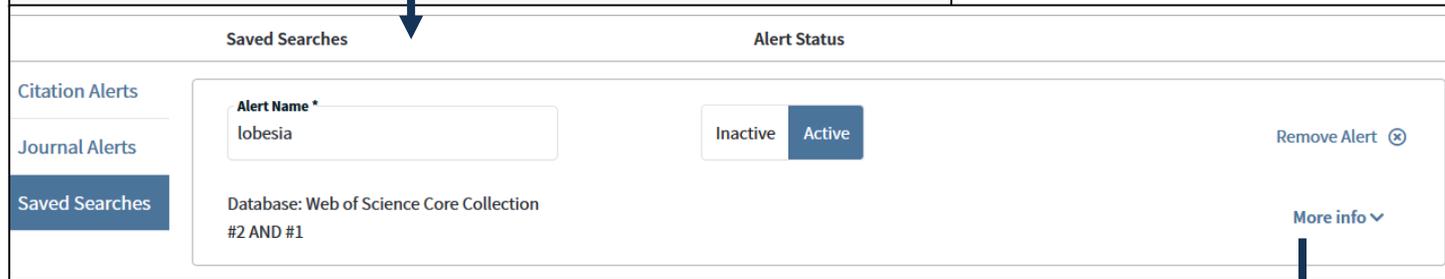
Clarivate Analytics

Tools ▾ Searches and alerts ▲ Search History Marked List

Saved searches and alerts
Citation alerts

A green hand icon points to the 'Citation alerts' option in the dropdown menu.

Si l'alerte est « inactive » elle n'envoie pas de mail mais elle est conservée.



Saved Searches Alert Status

Citation Alerts

Journal Alerts

Saved Searches

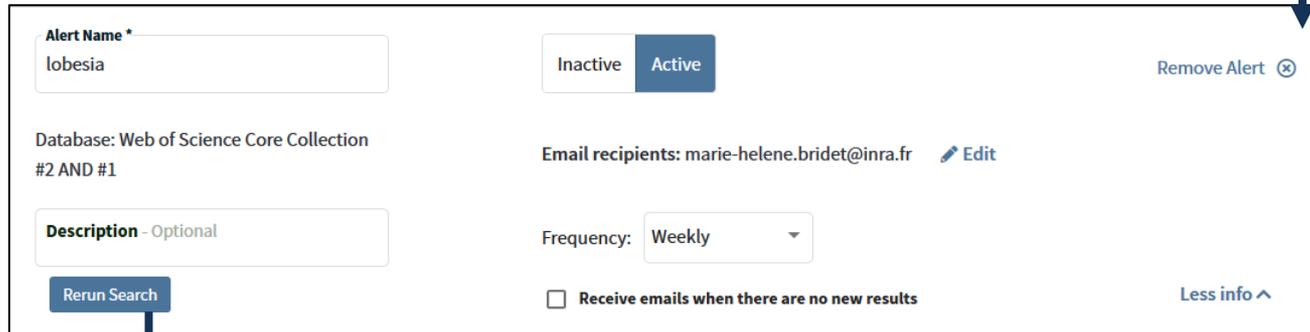
Alert Name *
lobesia

Inactive Active

Remove Alert ⊗

Database: Web of Science Core Collection
#2 AND #1

More info ▾



Alert Name *
lobesia

Inactive Active

Remove Alert ⊗

Database: Web of Science Core Collection
#2 AND #1

Email recipients: marie-helene.bridet@inra.fr Edit

Description - Optional

Frequency: Weekly ▾

Receive emails when there are no new results

Rerun Search

Less info ^

« Rerun search » pour rejouer la recherche sauvegardée. On peut alors éditer les différentes questions pour les modifier (Edit en recherche avancée, voir plus loin).



Fonctions avancées

Recherche de références citées (1)

Select a database

Web of Science Core Collection

Basic Search

Cited Reference Search

Advanced Search



⇒ Pour trouver les citations de travaux, dont les sources ne sont pas référencées dans le WoS

Select a database

Web of Science Core Collection

[Learn More](#)



Get one-click access to
Install Kopernio today

Basic Search

Cited Reference Search

Advanced Search

+ More

Find the articles that cite a person's work.

Step 1: Enter information about the cited work. Fields are combined with the Boolean AND operator.

* Note: Entering the title, volume, issue, or page in combination with other fields may reduce the number of cited reference variants found.

tardieu françois or tardieu f*



Cited Author



Select from Index

thesis*



Cited Work



Select from Index

[View abbreviation list](#)

Example: 1943 or 1943-1945



Cited Year(s)



Search

[View our Cited Reference Search tutorial.](#)

[+ Add row](#) | [Reset](#)

Recherche de références citées (2)

Cited Reference Search

Find the articles that cite a person's work.

Step 2: Select cited references and click "Finish Search."

Hint: Look for [cited reference variants](#) (sometimes different pages of the same article are cited or papers are cited incorrectly).

[View our Cited Reference Search tutorial.](#)

CITED REFERENCE INDEX

References: 1 - 6 of 6

Showing 75 results per page

Page 1 of 1

Sélection des références

* "Select All" adds the first 1000 matches to your cited reference search, not all matches.

Select Page Select All * Clear

Export Table

Finish Search

Select	Cited Author	Cited Work [Expand Titles]	Title [Expand Titles]	Year	Volume	Issue	Page	Identifier	Citing Articles **
<input checked="" type="checkbox"/>	TARDIEU F	THESIS		1984					1
<input checked="" type="checkbox"/>	TARDIEU F	THESIS DDI INA PG PA		1984					1
<input checked="" type="checkbox"/>	TARDIEU F	THESIS I NATL AGRONO		1984					4
<input checked="" type="checkbox"/>	TARDIEU F	THESIS INA PARIS GRI		1984					2
<input checked="" type="checkbox"/>	TARDIEU F	THESIS INA PG PARIS		1984			272		1
<input checked="" type="checkbox"/>	TARDIEU F	THESIS INAPG		1984					1

Select Page Select All * Clear

Export Table

Finish Search

* "Select All" adds the first 1000 matches to your cited reference search, not all matches.

** Citing Article counts are for all editions and all years, not just for your current editions and year limits.

Recherche de références citées (3)

Results: 10
(from Web of Science Core Collection)

You searched for: **CITED AUTHOR:** (tardieu françois or tardieu f*) **AND CITED WORK:** (thesis*) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:
 Open Access (1)

Sort by: Date **Times Cited** Usage Count More

Page 1 of 1

Select Page | 5K | Save to EndNote online | Add to Marked List | Create Citation Report | Analyze Results

1. **Experimental determination and modelling of the soil water extraction capacities of crops of maize, sunflower, soya bean, sorghum and wheat**
By: Cabelguenne, M; Debaeke, P
PLANT AND SOIL Volume: 202 Issue: 2 Pages: 175-192 Published: MAY 1998
Full Text from Publisher | View Abstract

Times Cited: 43
(from Web of Science Core Collection)
Usage Count

2. **RATE OF APPEARANCE OF PRIMARY ROOTS OF MAIZE .1. DETAILED STUDY OF ONE CULTIVAR AT ONE SITE**
By: PICARD, D; JORDAN, MO; TRENDEL, R
AGRONOMIE Volume: 5 Issue: 8 Pages: 667-676 Published: 1985
Full Text from Publisher

Times Cited: 38
(from Web of Science Core Collection)
Usage Count

Les résultats peuvent être affinés avec « Refine Results », « Analyse Results »...

Recherche de références citées (4)

⇒ Pour trouver le nombre précis de citations d'un article (car le Time Cited ne concerne que les références exactes et ne prend pas en compte les références erronées)

Basic Search Cited Reference Search Advanced Search + More

Find the articles that cite a person's work.

Step 1: Enter information about the cited work. Fields are combined with the Boolean AND operator.

* Note: Entering the title, volume, issue, or page in combination with other fields may reduce the number of cited reference variants found.

barre sinoussi Cited Author

Select from Index

science Cited Work

Select from Index
View abbreviation list

1983 Cited Year(s)

Exemple : combien de fois l'article Barré-Sinoussi F, et al., Isolation of a T-lymphotropic retrovirus from a patient at risk for acquired immune deficiency syndrome (AIDS). Science. 1983 (220):868-871 a été réellement cité ?

Select	Cited Author	Cited Work [Expand Titles]	Title [Expand Titles]	Year	Volume	Issue	Page	Identifier	Citing Articles**
<input type="checkbox"/>	Barre-Sinoussi, F. + [Show all authors]	SCIENCE	Isolation of a T-lymphotropic retrovirus from a...	1983	220	4599	868		2
<input type="checkbox"/>	Barre-Sinoussi, F. + [Show all authors]	SCIENCE		1983	220		878		1
<input type="checkbox"/>	Barre-Sinoussi, F. + [Show all authors]	SCIENCE 0520	Isolation of a T-lymphotropic Retrovirus from a...	1983					1
<input type="checkbox"/>	BARRESINOUSI F	SCIENCE		1983	220		867		5
<input type="checkbox"/>	BARRESINOUSI, F + [Show all authors]	SCIENCE	ISOLATION OF A T-LYMPHOTROPIC RETROVIRUS FROM A...	1983	220	4599	868	DOI: 10.1126/science.6189183	5304
<input type="checkbox"/>	BARRESINOUSI F	SCIENCE		1983	220				2

Select Page Select All * Clear

Export Table Finish Search

11 articles citent l'article de Barré-Sinoussi et al. de façon erronée (mauvaise page, erreur de titre, etc.). Ces articles ne sont pas pris en compte dans le calcul du times cited de la référence exacte.

La référence exacte de l'article est citée par 5304 articles

Recherche assistée d'auteur (1)



Basic Search

Author Search

Cited Reference Search

Advanced Search

Name Search

Web of Science ResearcherID or ORCID Search

Fonction
« Author Search »
encore en test

Search for an author to see their author record. An author record is a set of Web of Science Core Collection documents likely authored by the same person. You can claim and verify your author record from your author record page.

Last name

MILFERSTEDT

First name and middle initial(s)

K

Find

+ Include alternative name

Search

< Back to search

Milferstedt, Kim CLAIM THIS RECORD BETA

Unclaimed - This is an algorithmically generated author record ⓘ

Universite de Montpellier
INRA
NARBONNE, FRANCE

Alternative names: Milferstedt, Kim Milferstedt, K. Milferstedt, K

Organizations: Institut National de la Recherche Agronomique (INRA) University of Illinois System Universite de Montpellier

26 publications from Web of Science Core Collection View as a set of results to export, analyze, and link

Recherche assistée d'auteur (2)

Basic Search **Author Search** ^{BETA} Cited Reference Search Advanced Search

Name Search **Web of Science ResearcherID or ORCID Search**

Search for an author to see their author record. An author record is a set of W...
authored by the same person. You can claim and verify your author record fro...

Web of Science ResearcherID or ORCID

Lopez Plantey, R. BETA

Unclaimed - This is an algorithmically generated author record ⓘ

University Nacional Cuyo Mendoza
Lab Fitopatol
CHACRAS DE CORIA, ARGENTINA

Alternative names: Lopez Plantey, Rodrigo Lopez Plantey, R.

Organizations: Inst Agr Biol Mendoza IBAM University Nacional Cuyo Mendoza

2 publications from Web of Science Core Collection

Sorted by Date: newest first

[Characterization of entomopathogenic fungi from vineyards in Argentina agents against the European grapevine moth Lobesia botrana](#)
Lopez Plantey, Rodrigo ; Papura, Daciana ; Couture, Carole ...More
BIOCONTROL
Volume 64 Issue 5 Page 501-511 Published 2019

Permettra de reconnaître ses publications en tant qu'auteur



Pour aller plus
loin

Travailler par étapes

Effets de la pollution des sols et de l'eau par les métaux lourds pour la santé publique

Etape 1 : (Soil* OR ground*) AND (pollut* OR contamin* OR accumulat*)

Etape 2 : (Water* OR groundwater* OR "ground water*" OR sediment* OR mud*)

Etape 3 : ("heavy metals" or actinium OR barium OR bismuth OR cadmium OR cesium OR chromium OR cobalt* OR copper* OR gallium OR germanium OR lead)

Etape 4 : ("public health" OR cancer)

Etape 5 : Etape-1 AND Etape-2 AND Etape-3 AND Etape-4

WOS : interrogation en langage « libre »

Soil pollution =

- (Soil* OR ground*) AND (pollut* OR contamin* OR accumulat*)

Water pollution =

- (Water* OR groundwater* OR "ground water*" OR sediment* OR mud*)

Heavy metals =

- ("heavy metals" or actinium OR barium OR bismuth OR cadmium OR cesium OR chromium OR cobalt* OR copper* OR gallium OR germanium OR lead)

Public health =

"lead" homonyme "lead to"

- (« Public health » OR Cancer...)

« Bruit » apporté par le langage naturel du WoS

D'autres supports à votre disposition

- Les tutoriels de Clarivate Analytics

- Web of Science training : <https://www.youtube.com/user/WoSTraining>
- Guide complet : <http://clarivate.libguides.com/home>

S'informer en IST : des services à découvrir...

Catalogue des infodoc express

 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express
Choisir sa revue de publication – Formation	Comparatif EndNote Zotero Mendeley – Formation	Comprendre l'open access – Formation	Data papers – Formation
 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express
EndNote – Formation	Google scholar – Formation	Identifiant chercheur – Formation	Mendeley – Formation
 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express	 infodoc @n-line express
Méthodologie de recherche documentaire –	Noria – Formation	Plan de gestion de données – Formation	ResearchGate – Formation

[Infodoc express](#)

Service Question / Réponse



Vous avez des questions sur le processus de publication (soumission, réponse à l'appel d'un éditeur...), sur la recherche d'information ou de sa gestion, sur la veille pour votre sujet...?
Q/R en IST vous répond en 3 jours

[Question/réponse](#)

infodoc
express

Merci de votre écoute

formadoc@inrae.fr

INRAE DipSÖ