



Constitution et analyse d'un corpus documentaire à partir d'Istex

Université de Strasbourg – 4 février 2025

mathis.eon@inist.fr | mathilde.huguin@inist.fr

Inist - CNRS

Inist - 2025



L'Inist

**Faciliter l'accès, l'analyse et la fouille
de l'information scientifique et
valoriser la production scientifique**

- Création de BibCnrs, de Click & Read, modération de HAL
- Extraction de données et création d'outils de *Text and Data Mining* (TDM)
- Formations sur la gestion et le partage de données (aspects juridiques, dépôts, identifiants pérennes)
- Bibliométrie (rapports HCERES, BU)
- Service de traduction, terminologie



Institut de l'information scientifique et technique
(UAR76)

Programme & Objectifs

Recherche documentaire & Text and data mining

Mercredis 4 et 11 février de 13h30 à 16h30

1. Connaître le réservoir multidisciplinaire Istex
2. Savoir interroger le réservoir
3. Acquérir les bases pour manipuler l'outil de datavisualisation Lodex & des web services
4. Prendre du recul sur la constitution de corpus et la fouille de textes



Documents utiles

Télécharger ce support et les fichiers utiles aux manipulations
sur la page

<https://ed-strasbourg.formation.lodex.fr/instance/supports>

Programme



01

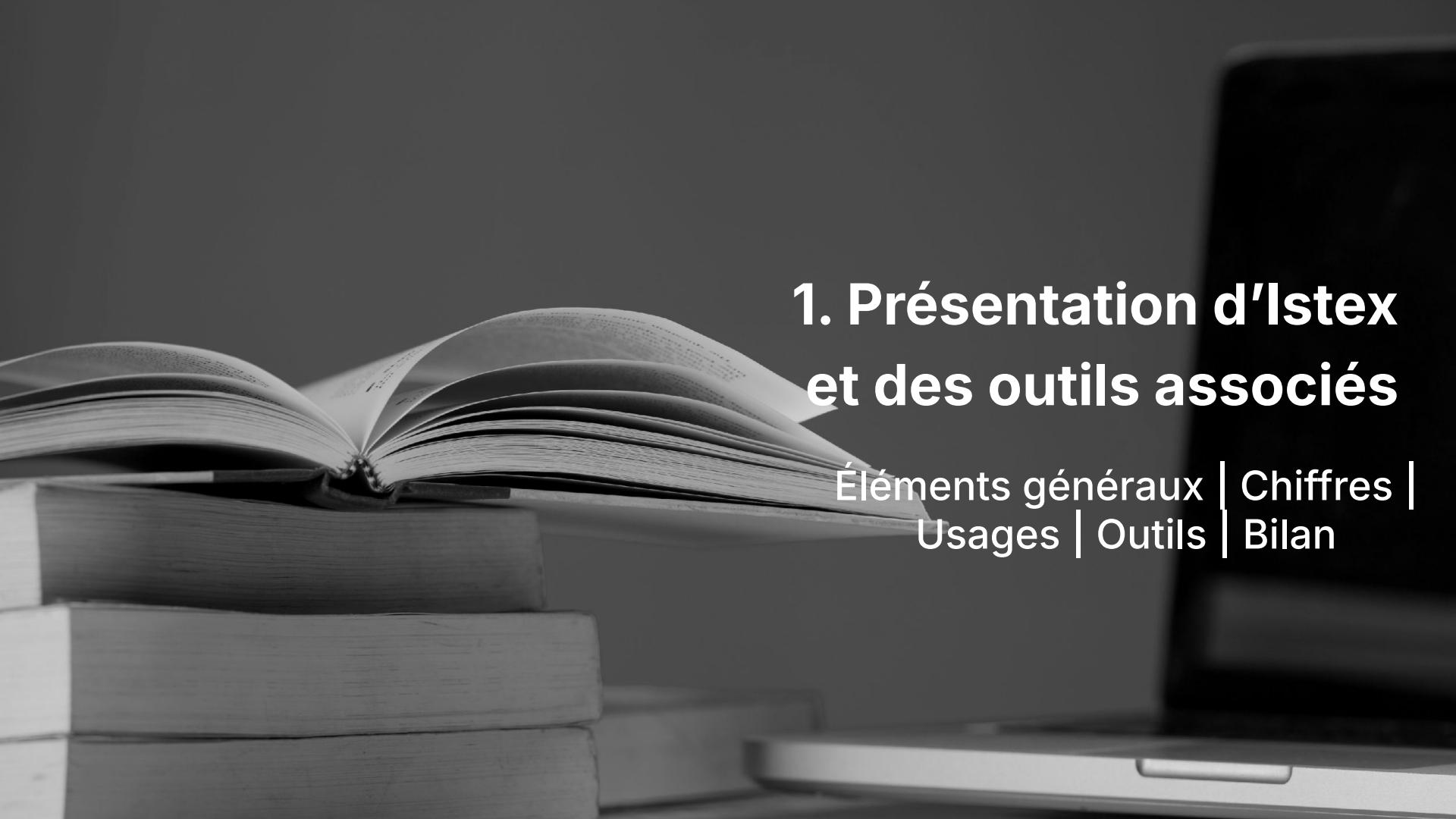
Istex et les outils associés

02

Constitution d'un corpus à partir des ressources Istex

03

Démo et manipulation des outils présentés

A black and white photograph of a stack of books. In the foreground, the top book is open, showing its pages. The rest of the stack is closed. The lighting creates strong shadows, giving it a dramatic, academic feel.

1. Présentation d'Istex et des outils associés

Éléments généraux | Chiffres |
Usages | Outils | Bilan

“Une infrastructure
dédiée à la fouille de
textes



Éléments généraux

Acquisitions pérennes
des licences nationales
complémentaires des
abonnements courants

Projet créé dans le
cadre des PIA,
financé par l'ANR

2011-2018



Plan de soutien à l'
édition scientifique
française

2017-2018



GIS
CollEx-Persée

Dps 2019



Intégration de
publications en OA

Dps 2024



2015

Ouverture de l'API
en bêta-test (23M)

2018

Création de l'outil
de datavisualisation
et d'analyse Lodex
(Gregorio et al., 2019)

2024

Lancement de l'outil de
constitution de corpus
Istex Search

2026

Datalake

Éléments généraux

Objectifs

- Acquérir massivement des archives scientifiques multilingues et multidisciplinaires
- Enrichir les données
- Mettre à disposition les données via une plateforme nationale
- Faciliter leur fouille et leur analyse en développant des outils de TDM

Accès

- Métadonnées accessibles à tous·tes
- Textes intégraux et enrichissements réservés à l'ESR (383 établissements inscrits)
- Pérenne sur Istex mais limité chez l'éditeur
- ENT, Google Scholar, Click & Read

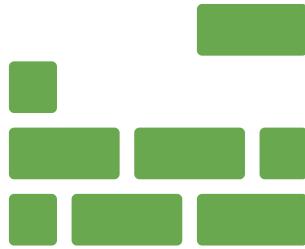
Ressources



31 976 999

Publications scientifiques*

Ressources

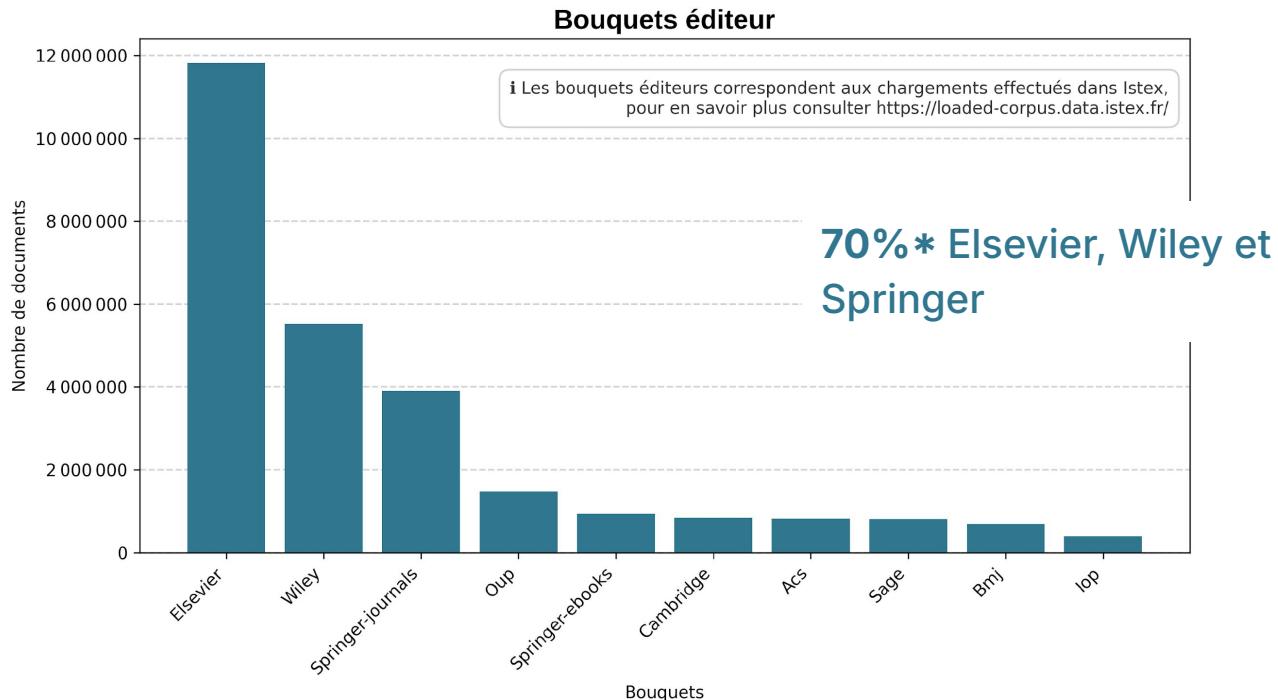


53*
**bouquets
éditeurs**

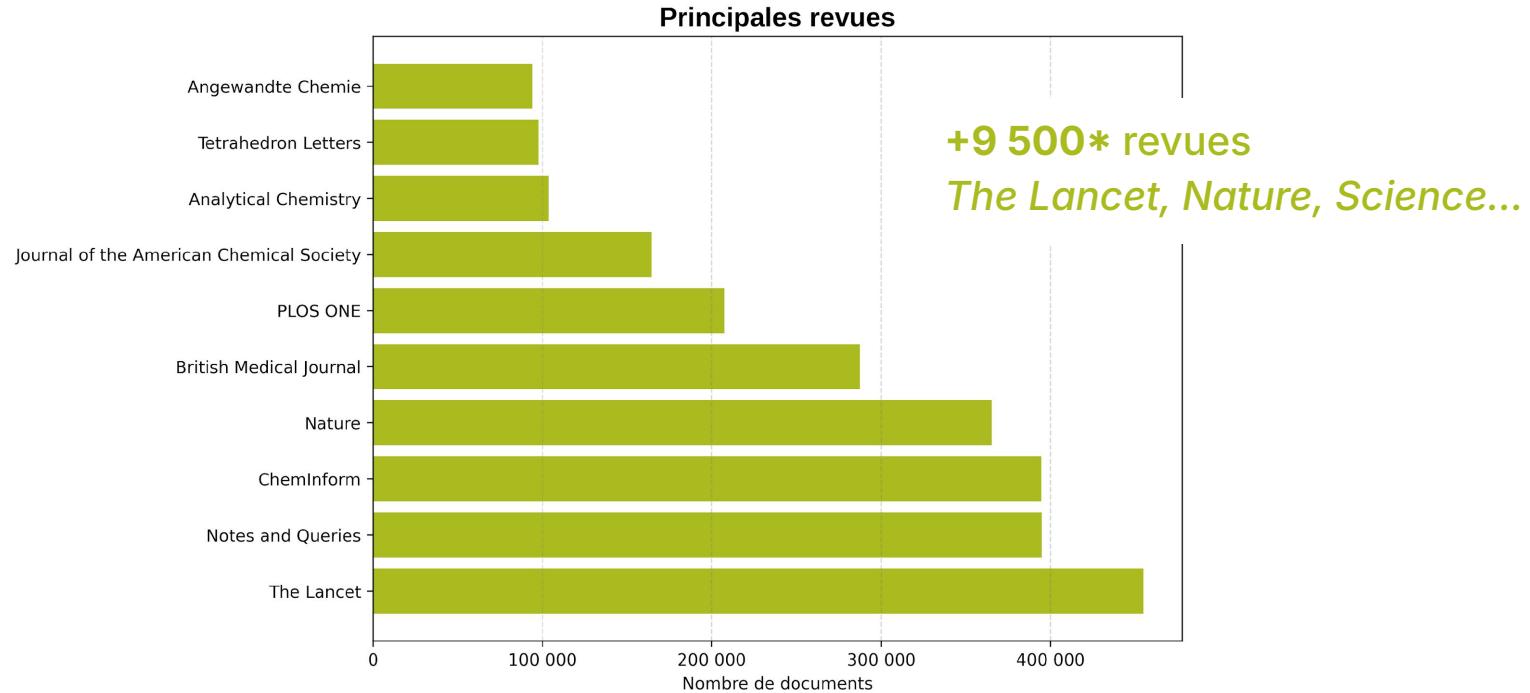


+ de 450 000*
revues et
monographies

Chiffres

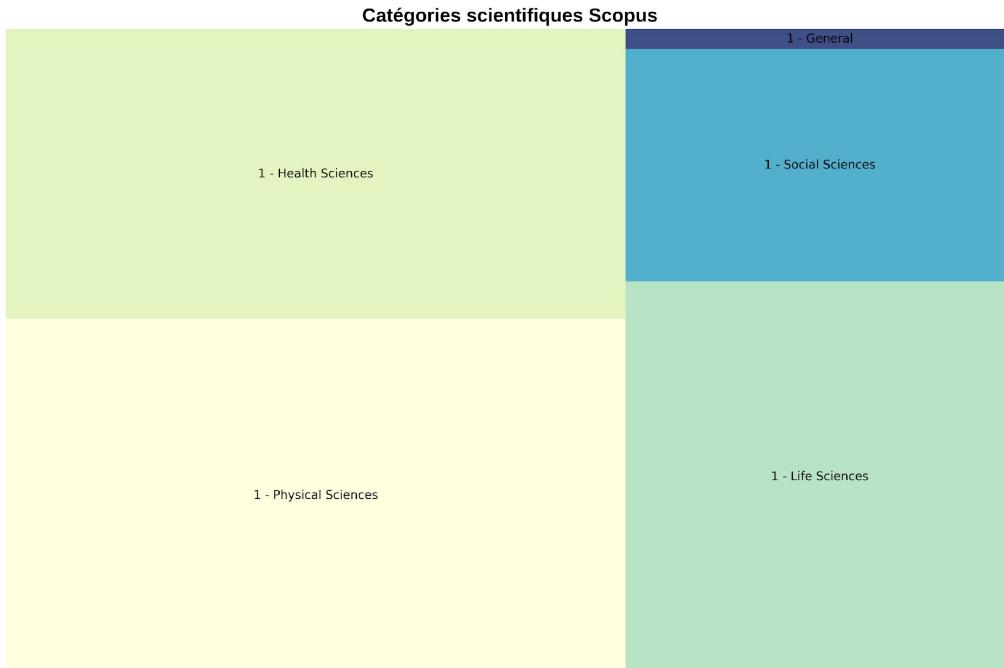


Chiffres



*Chiffres en date du 24/11/2025

Chiffres

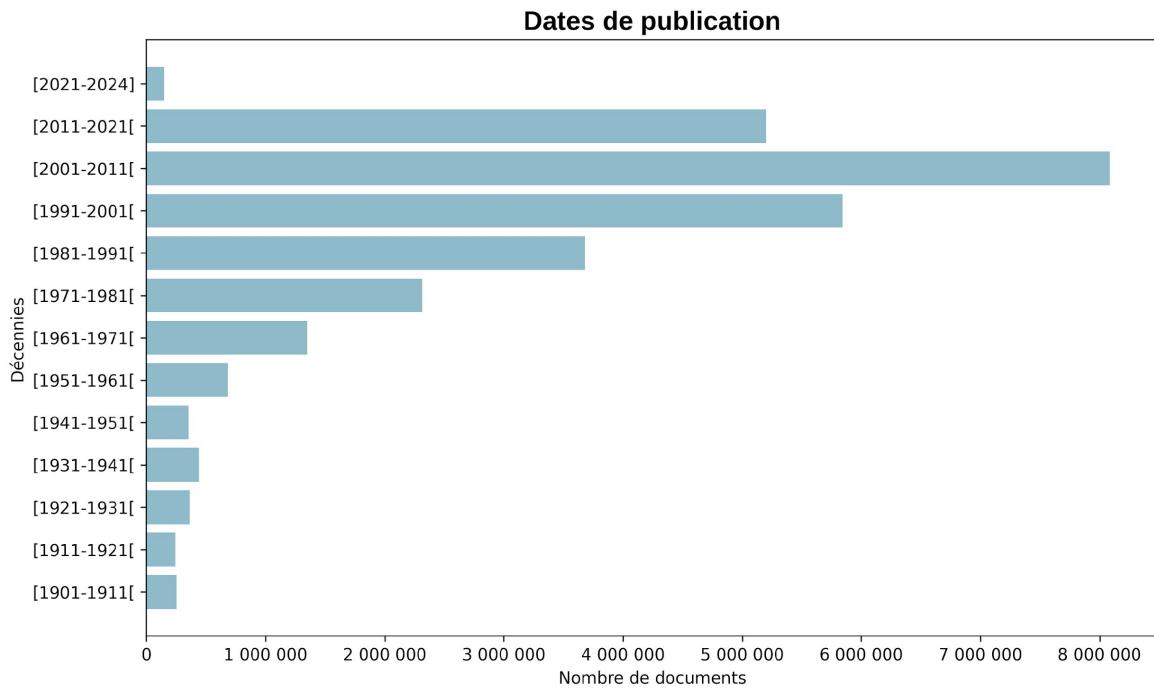


Scopus®

60%* Physique et santé
90%* Documents avec une
catégorie

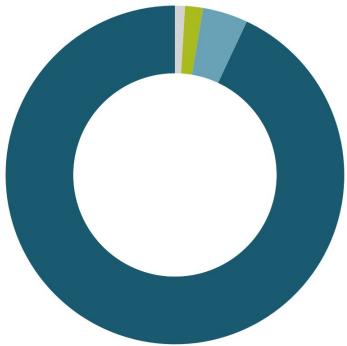
Chiffres

96%* Entre 1900 et
aujourd'hui
90%* Depuis 1950



Chiffres

Principales langues



Anglais (93.03%)
Allemand (4.31%)
Français (1.71%)
Autres langues (Portugais, Espagnol, Italien, etc.) (0.95%)

60 langues

93%* en anglais

4%* en allemand

2%* en français

Mais aussi : du catalan, de l'arabe, du grec ancien... et des langues minorées, peu dotées

Deux usages

Ressource documentaire

- Trouver des articles scientifiques
- Alimenter des bases documentaires

Matériaux de recherche

- Constituer des corpus
- Faire de la fouille de textes, du *text and data mining* (TDM), du traitement automatique des langues (TAL)

Le TDM ?

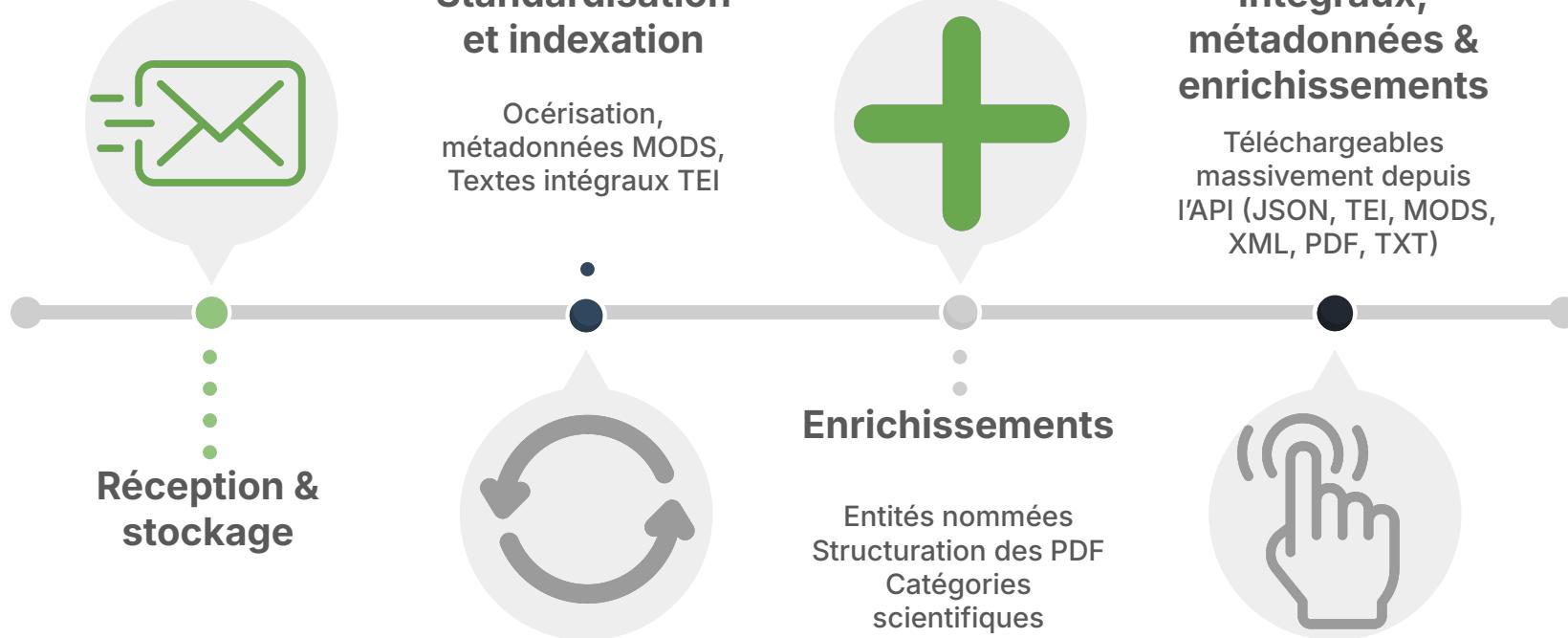
([Cuxac, 2024](#))

« *Toute technique d'analyse automatisée visant à analyser des textes et des données sous une forme numérique afin d'en dégager des informations, ce qui comprend, à titre non exhaustif, des constantes, des tendances et des corrélations* »

(Ordonnance du 24 novembre 2021,
[ouvrirlascience.fr](#))

- Extraire de l'information pertinente (recherche d'information)
- Déetecter des sentiments dans les textes
- Construire des résumés automatiques
- Désambiguïser des lieux, des personnes...
- Faire des systèmes de recommandations
- Déetecter des « fake news »
- Trier des mails, des textes
- Faire de la bibliométrie

La chaîne de traitements



Enrichissements

Océrisation

676

Intraventricular kainic acid preferentially destroys hippocampal pyramidal cells

THE hippocampus is particularly vulnerable to a variety of conditions, such as anoxia, status epilepticus and senile dementia, in which central neurones are lost^{1,2}. Most commonly, the lesion involves only the Sommer sector (h_1) and the endfolium (h_3-h_5), sparing area h_2 , the fascia dentata and most regions outside the hippocampal formation. The consequences for hippocampal connections are unknown. Studies on the rat hippocampus suggest that connections made by the affected neurones could be replaced by axons of other neurones which project to the same areas^{3,4}. These anomalous synapses might either compensate in part for the loss of cells or contribute to whatever functional deficits may derive from the lesion. Since a good deal is known about afferent and efferent hippocampal connections in the rat, this animal might serve as a model for studies of hippocampal damage. However, the selective pathology seen clinically cannot be reproduced by conventional lesioning techniques. Ideally, one would like to use a toxin relatively specific for the neurones in question. Kainic acid, a potent excitatory analogue of glutamic acid⁵⁻⁷, has been used to destroy neurones in the arcuate nucleus⁸ and striatum⁹⁻¹¹ while sparing fibres which pass to or through these regions. Previous workers have also briefly noted lesions in the hippocampus^{8,11} but these were not described. Accordingly we

676

- I

Intraventricular kainic acid preferentially destroys hippocampal pyramidal cells

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Un PDF
image ?

Objectif : pouvoir manipuler du texte

Enrichissements

Caractérisation des textes

Ir J Med Sci (2010) 179:259–263
DOI 10.1007/s11845-009-0432-3

ORIGINAL ARTICLE

The cervical spine of professional front-row rugby players: correlation between degenerative changes and symptoms

B. A. Hogan · N. A. Hogan · P. M. Vos ·
S. J. Eastace · P. J. Kenny

Received: 6 October 2008 / Accepted: 14 September 2009 / Published online: 8 October 2009
© Royal Academy of Medicine in Ireland 2009

Abstract

Background Injuries to the cervical spine (C-spine) are among the most serious in rugby and are well documented. Front-row players are particularly at risk due to repetitive high-impact collisions in the scrum.

Aim This study evaluates degenerative changes of the C-spine and associated symptomatology in front-row rugby players.

Materials and methods C-spine radiographs from 14 professional rugby players and controls were compared. Players averaged 23 years of playing competitive rugby. Two consultant radiologists performed a blind review of radiographs evaluating degeneration of disc spaces and apophyseal joints. Clinical status was assessed using a

modified AAOS/NASS/COSS cervical spine outcomes questionnaire.

Results Front-row rugby players exhibited significant radiographic evidence of C-spine degenerative changes compared to their rugby playing controls ($P < 0.005$). Despite these findings the rugby players did not exhibit increased symptoms.

Conclusion This highlights the radiologic degenerative changes of the C-spine of front-row rugby players. However, these changes do not manifest themselves clinically or affect activities of daily living.

Keywords Rugby · Cervical spine ·
Degenerative change · Front-row

B. A. Hogan (✉)
Department of Diagnostic Imaging, Sports Surgery Clinic,
Sastry Demense, Dublin 9, Ireland
e-mail: bhogie@eircom.net

N. A. Hogan
Department of Orthopaedic Surgery,
Sports Surgery Clinic, Dublin, Ireland

P. M. Vos

score:	5.159
pdfWordCount:	3239
pdfCharCount:	17432
pdfVersion:	1.3
pdfPageCount:	5
pdfPageSize:	"595.276 x 790.866 pts"
pdfWordsPerPage:	648
pdfText:	true

Introduction

Injuries to the cervical spine (C-spine) are among the most serious injuries occurring in rugby [1]. The earliest published reference to the relationship between rugby and spinal injuries dates back to a report in *The Times* of London from November 1869 [2]. A consistent finding from several studies is the high proportion of injuries sustained by players in the front-row of the scrum [1, 3–7].

Objectif : ajouter des métadonnées (score de qualité, qualité des PDF, nombre de mots, présence et type d'enrichissements)

Enrichissements

Structuration des PDF

Automatic Extraction and Resolution of Bibliographical References in Patent Documents

Patrice Lopez

patrice.lopez@hotmail.com

Abstract. This paper describes experiments with Conditional Random Fields (CRF) for extracting bibliographical references in patent documents. CRF are used for performing extraction and parsing tasks which are expressed as sequence tagging problems. The automatic recognition covers references to other patent documents and to scholarship publications which are both characterized by a strong variability of contexts and patterns. Our work is not limited to the extraction of reference blocks but also includes fine-grained parsing and the resolution of the bibliographical references based on data normalization and the access to different online bibliographical services. For these different tasks, CRF models surpass significantly existing rule-based algorithms and other machine learning techniques, resulting more particularly in a very high performance for patent reference extractions with a reduction of approx. 75% of the error rate compared to previous works.

Introduction

Bibliographical citations play a major role in patent information. Citations represent the closest prior art which will be the basis for evaluating the contribution a patent application and for identifying grantable subject matter. In patent cases, the result of the search phase is the *search report*, a collection of references to patents and to other public documents such as scientific articles, technical manuals or research disclosures, so-called Non-Patent Literature (NPL). In

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Objectif : identifier le titre, le résumé, le corps du texte



Enrichissements

Extraction des références bibliographiques

References

1. Lopez, P., Romary, L.: Multiple retrieval models and regression models for prior art search. In: CLEF 2009 Workshop, Technical Notes, Corfu, Greece (2009)
2. Nakov, P., Schwartz, A., Hearst, M.: Citances: Citation sentences for semantic

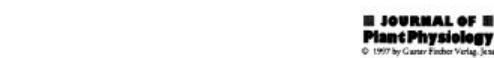
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**Qui cite Didier
Raoult ?**

**Objectif : détecter et structurer les références bibliographiques des articles
en XML et TEI**

Enrichissements

Catégorisation des documents



Concentration of Zinc and Activity of Copper/Zinc-Superoxide Dismutase in Leaves of Rye and Wheat Cultivars Differing in Sensitivity to Zinc Deficiency

I. CARKMAK¹*, L. ÖZTÜRK¹, S. EKER¹, B. TORUN¹, H. I. KALFA¹, and A. YILMAZ²

¹ Department of Soil Science and Plant Nutrition, Faculty of Agriculture, Çukurova University Adana, Turkey

² International Winter Cereals Research Center, POB 325 Konya, Turkey

Received July 16, 1996 · Accepted October 30, 1996

Summary

Two bread wheat (*Triticum aestivum* L. cv. Bezoraq-1 and BDME-10), two durum wheat (*Triticum durum* L. cv. Kanduru-149 and Kuztan-91) and one rye (*Saccharum vulgare* L. cv. Adran) cultivars differing in their sensitivity to Zn deficiency were grown under controlled environmental conditions for 21 days in Zn-deficient soil. The degree of Zn deficiency increased with the concentration of total Zn and activities of total superoxide dismutase (ZnSOD) and Zn-containing SOD (Cu/Zn-SOD) in leaves.

Visual Zn deficiency symptoms such as development of whitish-brown necrotic patches on leaf blades appeared rapidly and were severe in bread wheat cultivar BDME-10 and particularly in both durum wheat cultivars, while Bezoraq-1 was much less affected by Zn deficiency. In the case of rye, the leaf symptoms were either absent or very slightly developed. The effect of Zn deficiency on shoot dry matter production was very similar to its effect on leaf area. Dry matter production decreased as a result of Zn deficiency to about 15% in Adran (rye) and Bezoraq-1, 36% in BDME-10 and 47% in Kuztan-91 wheats. Despite of such marked differences in sensitivity to Zn deficiency, concentrations of Zn in leaf dry matter were not different between the cultivars under Zn deficiency. However, activities of Cu/Zn-SOD and, in part, total SOD, but not Mn-SOD were very closely related with the sensitivity of cultivars to Zn deficiency. Under Zn deficiency, rye showing a high resistance to Zn deficiency had the greatest activity of Cu/Zn-SOD. Among the wheat cultivars, Bezoraq-1 with less sensitivity to Zn deficiency showed higher activity of Cu/Zn-SOD than other wheat cultivars.

The results indicated that rye requires greater amounts of physiologically active Zn in leaves and that activity of Cu/Zn-SOD is a better indicator of Zn nutritional status of plants than Zn concentration alone. An efficient utilization of Zn at the cellular level seems to be a major factor determining expression of Zn efficiency in cereals growing under deficient supply of Zn.

4
référentiels
utilisés

Ex. par appariement : WOS
Plant Sciences

Par apprentissage :
*Agronomie, Sciences du sol et
production végétales*

Objectif : déterminer les domaines scientifiques des documents

Enrichissements

Indexation automatique

Ajouter des
mots-clés

A Retrospective Mortality Study of Workers Exposed to Arsenic in a Gold Mine and Refinery in France

L. Simonato, MD, J.J. Moulin, MD, B. Javelaud, MD, PhD, G. Ferro, BSc,
P. Wild, BSc, R. Winkelmann, MA, and R. Saracci, MD

A historical mortality study of a cohort of employees of a gold mining and refining company was carried out in Salsigne, France. A major goal of the study was to investigate the relationship between lung cancer mortality and exposure to arsenic, radon, silica, and other contaminants of the working environment. A twofold excess of lung cancer was found both among miners and smelters, mainly concentrated among workers who had experienced exposure to past levels of arsenic, radon, and silica. The consistency of the results in the mine and the refinery are suggestive of a carcinogenic risk from both soluble and insoluble arsenic, although the potential role of other factors cannot be dismissed. © 1994 Wiley-Liss, Inc.

Key words: radon, silica, gold mining and refining, retrospective cohort, lung cancer

INTRODUCTION

An apparent high incidence of neoplasms of the respiratory system among employees in gold extraction and refining in Salsigne (Aude) was first reported in 1977 [doctoral thesis by Perisse, 1976–77] from the Department of Pneumology of the General Hospital in Carcassonne. Forty cases of lung cancer were included in the first investigation, whose results, even in the absence of a formal comparison group, appeared to indicate a large excess when considering the time period and the size of the population studied. A similar case series was subsequently reported in 1985 in another doctoral thesis written by Jammes [1985].

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Lung Cancer
Cohort
Arsenic
Miner
Refinery
Salsigne
Diesel exhaust
First exposure

Objectif : extraire les termes les plus représentatifs (méthode basée sur les fréquences)

Enrichissements

Détection d'entités nommées

1. Personnes
2. Lieux
3. Organisations
4. Projets financés
5. Organisme financeur
6. Hébergeur de ressources
7. URL
8. Dates
9. Citations

INTRODUCTION

An apparent high incidence of neoplasms of the respiratory system among employees in gold extraction and refining in Salsigne (Aude) was first reported in 1977 [doctoral thesis by Perisse, 1976–77] from the Department of Pneumology of the General Hospital in Carcassonne. Forty cases of lung cancer were included in the first investigation, whose results, even in the absence of a formal comparison group, appeared to indicate a large excess when considering the time period and the size of the population studied. A similar case series was subsequently reported in 1985 in another doctoral thesis written by Jammes [1985].

Qui parle
d'Emmanuel
Macron ?

Objectif : extraire les EN

Infrastructure Istex

<u>Istex</u>
<u>Istex Data</u>
<u>Istex Corpus</u>
<u>Istex Search</u>
<u>Lodex</u>
<u>Istex Loterre</u>
<u>Istex TDM</u>

Site **général**, vitrine du possible

Information sur les **données** Istex (revue de sommaire, enrichissements)

Corpus scientifiques constitués à partir des données Istex

Outil de constitution de **corpus** connecté à l'API

Outil de **visualisation et d'analyse** de corpus

Bibliothèque de **terminologies** multidisciplinaires & multilingues

Bibliothèque de **web services** (programmes informatiques)

Bilan



Des données accessibles
➤ un seul lieu pour de nombreuses sources



Des données interopérables,
homogénéisées et corrigées
➤ moins de prétraitements



Des données enrichies
➤ des documents retrouvés et analysés plus facilement



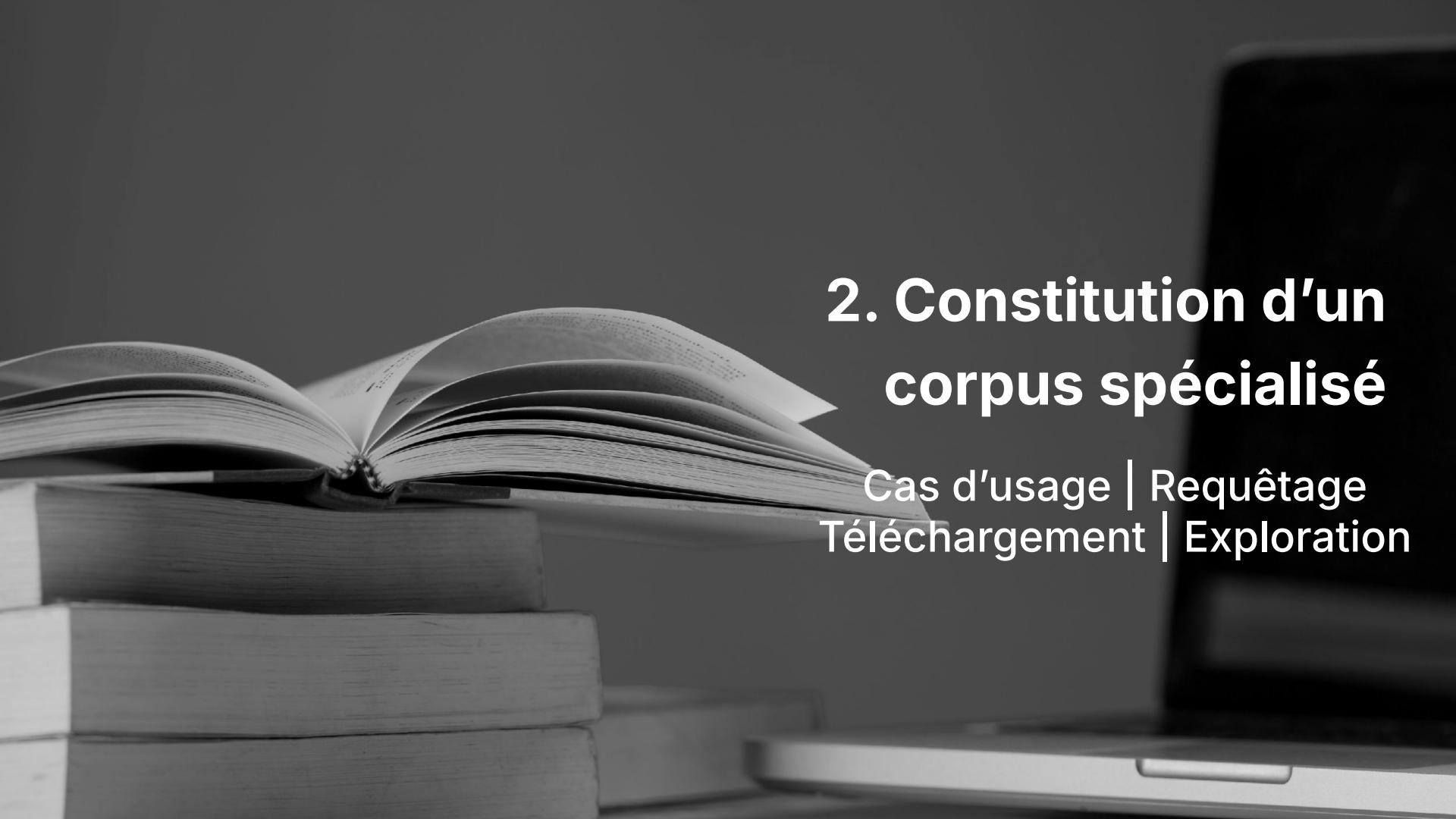
Des millions de textes et de métadonnées téléchargeables en 3 clics



Des connexions vers des outils et plateformes du monde académique



Un cadre juridique sécurisé par une licence appropriée et déjà négociée



2. Constitution d'un corpus spécialisé

Cas d'usage | Requêteage
Téléchargement | Exploration

Cas d'usage

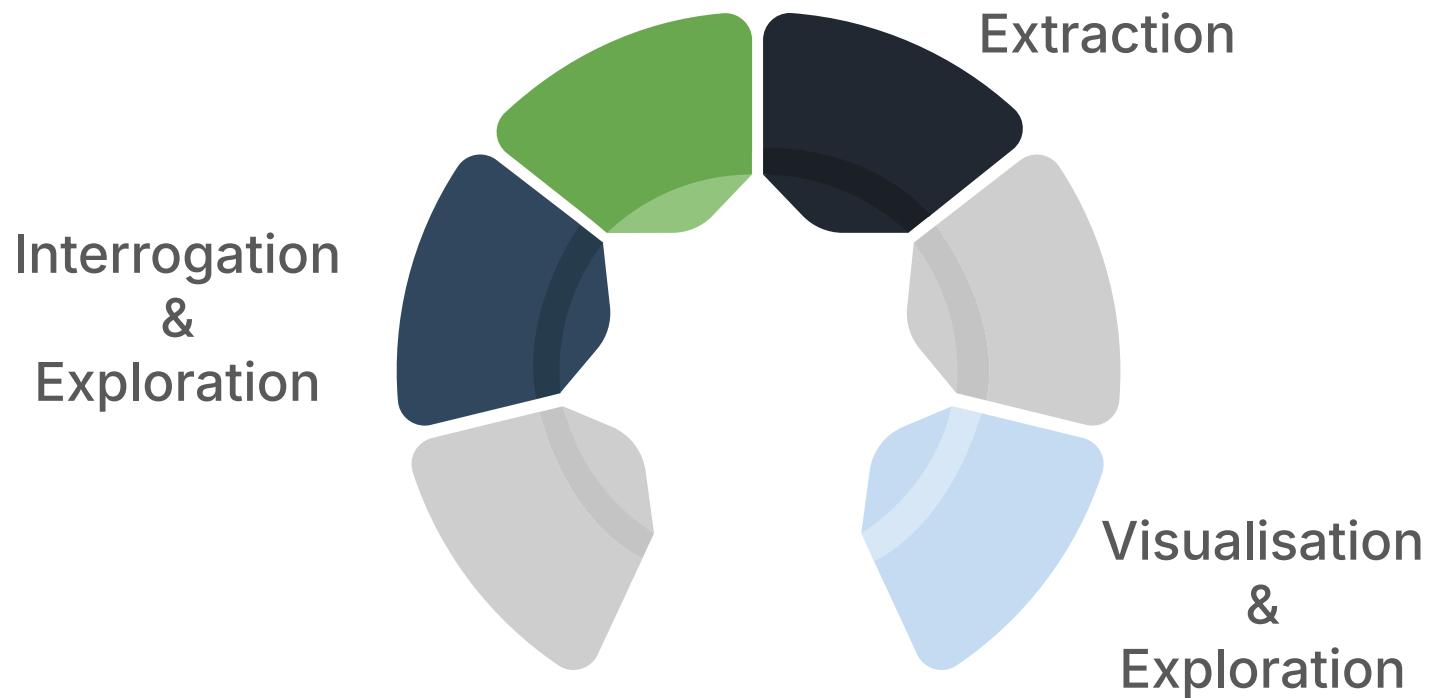


Travail sur un corpus correspondant à un sujet de thèse : Analyse morphologique des mots construits sur base de noms de personnalités politiques (e.g. *macronisme, hollandien*)

Objectif du corpus : permettre l'identification de thèmes récurrents, de notions clés, d'auteur·ices indispensables ou encore de critères définitoires nécessaires pour débuter la recherche sur ce sujet

- Morphologie
- Nom propre

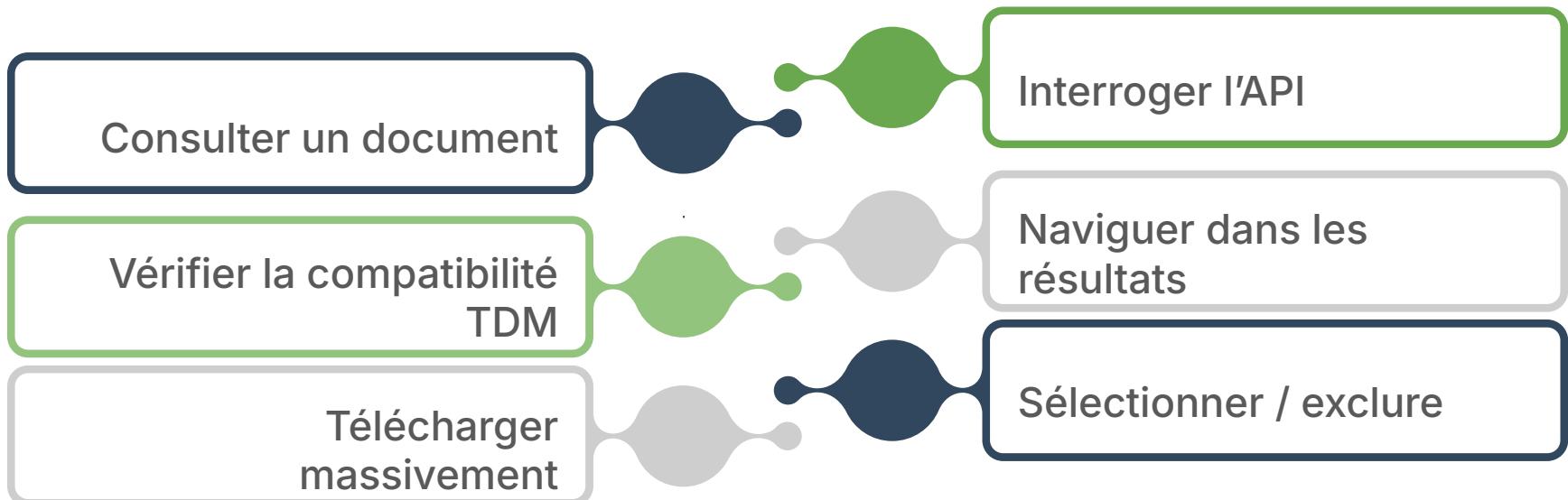
Méthodologie



A black and white photograph of a man with dark hair, a beard, and glasses, wearing a dark t-shirt. He is sitting at a desk, looking down intently at a laptop screen. To his left is a large stack of books, and to his right is another large stack of books, suggesting a scholarly or research environment.

Présentation d'Istex Search

Présentation d'Istex Search



Présentation d'Istex Search

1 corpus en 3 étapes

Requête

Plusieurs modes de recherche vous permettent d'interroger Istex : la recherche simple, la recherche assistée et l'import d'une liste d'identifiants.

Exploration

Différents filtres et indicateurs sont à votre disposition pour analyser le contenu du corpus et affiner votre requête pour obtenir un corpus de qualité.

Téléchargement

Istex Search propose de télécharger jusqu'à 100 000 documents en choisissant les données (métadonnées, textes intégraux, enrichissements) dans des formats adaptés à vos besoins.

Présentation d'Istex Search

3 modes d'interrogation

Créez votre requête



"physique nucléaire" AND language:fre

RECHERCHER

Testez des exemples de requêtes

Réchauffement climatique

Émile Durkheim

Traduction & IA

Toxicité de l'éphédrine

Frida Kahlo : une icône

Débarquement de Normandie

Présentation d'Istex Search

Recherche simple

Résultats de votre requête

145 documents trouvés



```
(abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title:  
(dementia senior* Alzheimer* musculoskeletal) subject.value:(dementia senior* Alzheimer* musculoskeletal) categories.wos:  
veterinary)
```

RECHERCHER

Requête : (abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title...



Présentation d'Istex Search

Recherche assistée

Assistant à la construction de requête

AJOUTER UNE RÈGLE AJOUTER UN GROUPE RÉINITIALISER

AND ▼

Date de publication	est entre	1990	-	2023	
---------------------	-----------	------	---	------	--

AND ▼

Titre article ou chapitre	contient	chat	
Titre article ou chapitre	contient	chien	

RECHERCHER

Présentation d'Istex Search

Recherche par identifiants

Résultats de votre import

34 documents trouvés

ark:/67375/1BB-7BF8FH47-P
ark:/67375/6H6-9JK6PB9C-T
ark:/67375/6H6-HB2ZZ0RZ-Q
ark:/67375/6GQ-4CQTLCKXK-0
ark:/67375/6H6-3GMLKFXS-0
ark:/67375/6H6-6D7VXGZ6-5
ark:/67375/QT4-LMRSM4SM-1
ark:/67375/6H6-B67ZSQ4N-J



RECHERCHER

Présentation d'Istex Search

Filtres

Résultats de votre requête
145 documents trouvés

(abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title:(dementia senior* Alzheimer* musculoskeletal) subject.value:(dementia senior* Alzheimer* musculoskeletal) categories.wos: veterinary)

RECHERCHER

Requête : (abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title...(RECHERCHER)

REVUE / MONOGRAPHIE (TOP 10) ▾

<input type="checkbox"/>	Early Childhood Education Journal 9
<input type="checkbox"/>	New Blackfriars 6
<input type="checkbox"/>	International Journal of Early Chil... 5
<input type="checkbox"/>	Journal of School Psychology 5
<input type="checkbox"/>	Nature 5

APPLIQUER

INDICATEURS SUR VOTRE CORPS (145 documents)

COMPATIBILITÉ AVEC LES PASSERELLES (145 documents)

Rechercher : 10 trier par : pertinence & qualité

Playing to Learn: an overview of the Montessori Approach with pre-school children with Autism Spectrum...
Support for Learning
Laura Marks 2016

This article explores some of the literature concerning the effectiveness of the Montessori educational approach for children with ASC within an English school context. Firstly...

SÉLECTIONNER EXCLURE

Opportunities for Inquiry Science in Montessori Classrooms: Learning from a Culture of Interest, Communicatio...
Research in Science Education
Carol R. Rinke, Steven J. Gimbel, Sophie Hask... 2013

Abstract: Although classroom inquiry is the primary pedagogy of science education, it has often been difficult to implement within conventional classroom cultures. This...

SÉLECTIONNER EXCLURE

Physical Activity in Preschool Children: Comparison Between Montessori and Traditional Preschools
Journal of School Health
Russell R. Pate PhD, Jennifer R. O'Neill PhD, ... 2014

Preschool children's development in classic Montessori, supplemented Montessori, and conventional...
Journal of School Psychology
Angeline S. Lillard 2012

APPLIQUER

39

Présentation d'Istex Search

Tris

Résultats de votre requête
145 documents trouvés

Requête : (abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title:(dementia senior* Alzheimer* musculoskeletal) subject.value:(dementia senior* Alzheimer* musculoskeletal) categories.wos: veterinary)

RECHERCHER

REVUE / MONOGRAPHIE (TOP 10) ^

Indicateurs sur votre corpus (145 documents)

Compatibilité avec les passerelles (145 documents)

afficher : 10 ▾ trier par : pertinence & qualité ▾

APPLIQUER

LANGUE ^

Rechercher (6)

anglais 122
français 16
portugais 3
italien 2
allemand 1

APPLIQUER

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Support for Learning
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Journal of School Psychology
Angeline S. Lillard 2012

Présentation d'Istex Search

Indicateurs

Résultats de votre requête

145 documents trouvés



RECHERCHER

(abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title: (dementia senior* Alzheimer* musculoskeletal) subject.value:(dementia senior* Alzheimer* musculoskeletal) categories.wos: veterinary)

Requête : (abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract:(dementia senior* Alzheimer* musculoskeletal) title... Copier

Indicateurs sur votre corpus (145 documents)

Indicateur	Valeur
Résumé	64 % 93 doc.
PDF texte	94 % 137 doc.
Texte nettoyé	46 % 66 doc.
Langue de publication	84 % <ul style="list-style-type: none">anglais : 122 doc. (84,3 %)français : 16 doc. (11 %)portugais : 3 doc. (2,1 %)autres : 4 doc. (2,8 %)

Compatibilité avec les passerelles (145 documents)

Passerelle	Format	Nombre de documents
LODEX	100 % JSON	145 doc.
CORTEX	100 % TEI CLEANED TEFFT	148 doc. 86 doc. 122 doc.
GARGANTEXT	100 % JSON	145 doc.
NOOJ	100 % JSON TXT	145 doc. 137 doc.

REVUE / MONOGRAPHIE (TOP 10) ^

Titre	Nombre de documents
Early Childhood Education Journal	9
New Blackfriars	6
International Journal of Early Chil...	5
Journal of School Psychology	5
Nature	5

APPLIQUER X

LANGUE ^

Langue	Nombre de documents
anglais	122 doc.
français	16 doc.
portugais	3 doc.
autres	4 doc.

Rechercher (6) X

Présentation d'Istex Search

Fonctionnalités additionnelles

Historique

Recherche en cours

- 1 qualityIndicators.pdfText:false

Derniers téléchargements

- | | | | |
|---|---|----------------|-----|
| 1 | (libyen* libye) AND ("apprentissage de l'écriture" "apprentissage du français") "langue française") | metadata[json] | 175 |
| 2 | subject.value:"Immanuel Kant" OR "Emmanuel Kant") OR (Aufklärung AND "Immanuel Kant") NOT... | metadata[json] | 1 |
| 3 | "Facteur Cheval" NOT author.affiliations:"Facteur Cheval" NOT refBibs.title:"Facteur Cheval"... | metadata[json] | 30 |

Historique

Aide

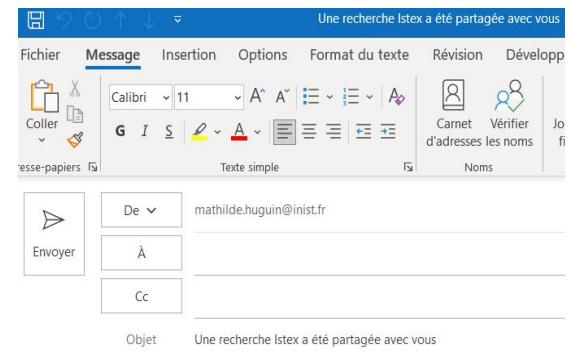
Partage

Rechercher avec Lucene

Lucene est le langage de requêtage du moteur de recherche Istex (Elast) permet de cibler efficacement les documents qui vous intéressent.

Éléments généraux

- Par défaut, la recherche est insensible à la casse mais sensible aux diacritiques.
évolution ≠ evolution
 - La recherche **d'expressions multitermes** s'effectue avec des guillemets.
"speech therapy"
 - L'espace blanc équivaut à l'opérateur **OR**.
fun*gi* OR fung*us* = fun*gi* fung*us*



|Voici le lien vers la recherche Istex partagée
<https://search.istex.fr/fr-FR/results?q=namedEntities.unitex.persName%3A>

Présentation d'Istex Search

Sélection de tous les documents

The screenshot shows a search interface with a sidebar titled "LANGUE". It includes a search bar with the query "(6)" and two language filters: "anglais" (122) and "français" (16). Below the sidebar are two search results cards:

- Physical Activity in Preschool**: This card contains the abstract: "This article explores some of the literature concerning the effectiveness of the Montessori educational approach for children with ASC within an English school context. Firstly,...". It features a large blue "TÉLÉCHARGER LE CORPUS (145)" button.
- Preschool children's development in**: This card contains the abstract: "Abstract: Although classroom inquiry is the primary pedagogy of science education, it has often been difficult to implement within conventional classroom cultures. This...". It has two buttons: "SÉLECTIONNER" and "EXCLURE".

This dialog box allows users to customize their download settings. It includes tabs for "USAGE PERSONNALISÉ", "LODEX", "CONTEXT", "GARGANTEXT", and "NOOO". The "USAGE PERSONNALISÉ" tab is active, showing options for selecting document types (Texte intégral, PDF, TEI, TXT, CLEANED, ZIP, TIFF), metadata formats (Métadonnées, JSON, XML, MODS, Annexes, Couvertures), and enrichment formats (Enrichissements, multicat, grobidFulltext, refBibs, teelt, unitext). A "Usage personnalisé" section describes how to choose data types and formats. The "EN SAVOIR PLUS" link provides more information. The "Requête" section shows a complex search query. The "Requête brute complète" section displays the raw query string.

Présentation d'Istex Search

Sélection de documents

Playing to Learn: an overview of the Montessori Approach with pre-school children with Autism Spectrum...

Support for Learning

Laura Marks

2016

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DÉSÉLECTIONNER

Physical Activity in Preschool Children: Comparison Between Montessori and Traditional Preschools

Journal of School Health

Russell R. Pate PhD, Jennifer R. O'Neill PhD, ... 2014

BACKGROUND: Little is known about the influence of Montessori methods on children's physical activity (PA). This cross-sectional study compared PA of children...

SÉLECTIONNER

Opportunities for Inquiry Science in Montessori Classrooms: Learning from a Culture of Interest, Communication...

Research in Science Education

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Abstract: Although classroom inquiry is the primary pedagogy of science education, it has often been difficult to implement within conventional classroom cultures. This...

DÉSÉLECTIONNER

Preschool children's development in classic Montessori, supplemented Montessori, and conventional...

Journal of School Psychology

Angeline S. Lillard 2012

Abstract: Research on the outcomes of Montessori education is scarce and results are inconsistent. One possible reason for the inconsistency is variations in...

DÉSÉLECTIONNER

Portraits of Exemplary Montessori Practice for All Literacy Teachers

Early Childhood Education Journal

Cathleen S. Soundy 2003

Abstract: This article describes children's literacy development across early program levels in a highly respectful, responsive, and individualized manner.

TÉLÉCHARGER LE CORPUS (3)

Beyond executive functions, creativity skills benefit academic outcomes: Insights from Montessori education

PLOS ONE

Solange Denervaud, Jean-François Knebel, P... 2019

Studies have shown scholastic, creative, and social benefits of Montessori education, benefits that were hypothesized to result from better executive functioning on the part of...

Présentation d'Istex Search

Exclusion de documents

Playing to Learn: an overview of the Montessori Approach with pre-school children with Autism Spectrum...

Support for Learning

Laura Marks

2016

This article explores some of the literature concerning the effectiveness of the Montessori educational approach for children with ASC within an English school context. Firstly,...

+ INCLUDE

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Journal of School Health

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✖ EXCLUDE

Opportunities for Inquiry Science in Montessori Classrooms: Learning from a Culture of Interest, Communication...

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+ INCLUDE

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Journal of School Psychology

Angeline S. Lillard 2012

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+ INCLUDE

Portraits of Exemplary Montessori Practice for All Literacy Teachers

Early Childhood Education Journal

Cathleen S. Soundy 2003

Abstract: This article describes children's literacy development across early program levels in a highly responsive environment.

TÉLÉCHARGER LE CORPUS (142)

FYCTIIRF

Beyond executive functions, creativity skills benefit academic outcomes: Insights from Montessori education

PLOS ONE

Solange Denervaud, Jean-François Knebel, P... 2019

Studies have shown scholastic, creative, and social benefits of Montessori education, benefits that were hypothesized to result from better executive functioning on the part of...

FYCTIIRF

Présentation d'Istex Search

Passerelles

Lodex Application web open-source dédiée aux données structurées qui permet de visualiser et d'enrichir ses données puis de les transformer en site web.



CorTexT Logiciel libre destiné à la fouille et l'analyse de corpus textuels hétérogènes proposant plusieurs traitements automatiques (clustering, visualisation de données temporelles, etc.).



GarganText Logiciel libre dédié à l'exploration collaborative d'ensembles de documents combinant des outils de traitement du langage naturel, d'analyse de réseaux complexes et de visualisation interactive de données.



NooJ Application destinée à l'analyse de corpus permettant de construire des ressources linguistiques (dictionnaires, grammaires) et de les appliquer à des fins d'annotation ou d'interrogation (analyse sémantique, concordances, extraction d'information, etc.).



Requêteage

Requête

Requête

nom propre

Résultats : 306 567 documents*

Explication de la requête

- Les mots sont recherchés dans tout le document (métadonnées, texte intégral, références bibliographiques, enrichissements)
- Insensibilité à la casse
- La syntaxe Lucene autorise 3 opérateurs booléens (**AND**, **OR**, **NOT**) et par défaut l'espace blanc équivaut à un **OR**
- Il y a nécessairement du bruit

Requête

"nom propre"

*Résultats : 4 521 documents**

Explication de la requête

- Les guillemets permettent la recherche exacte sur des expressions multi-termes
- Il y a du bruit



Disponible en ligne sur

SciVerse ScienceDirect

www.sciencedirect.com

Elsevier Masson France

EM|consulte

www.em-consulte.com

Médecine & Droit 2012 (2012) 1–9

Droit administratif

Obstination déraisonnable et réanimation du nouveau-né

Unreasonable obstinacy after neonatal resuscitation

Cécile Manaouil (Docteur en droit, Médecin légiste)

EA 3911 Ceprisca, service de médecine légale et sociale, CHU d'Amiens, place Victor-Pauchet, 80054 Amiens cedex 1, France



Requête

```
title:(“nom propre”) abstract:(“nom propre”)  
subject.value:(“nom propre”)
```

*Résultats : 85 documents**

Explication de la requête

- Les champs sont ciblés grâce à leur nom technique et suivis de :
- Les guillemets permettent la recherche exacte sur des expressions multi-termes
- La syntaxe Lucene autorise 3 opérateurs booléens (AND, OR, NOT) et par défaut l'espace blanc équivaut à un OR
- Il y a nécessairement du **silence**

Requête

```
title:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”) abstract:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”) subject.value:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”)
```

*Résultats : 1 481 documents**

Explication de la requête

- On recherche les variantes anglais / français des termes

Requête

```
title.raw:(/.*[pP]roper.[nN]ames?.*/  
/.*[pP]roper.[nN]ouns?.*/ /.*[Nn]oms  
?.[pP]ropres?.*/) OR  
abstract.raw:(/.*[pP]roper.[nN]ames?.*/  
/.*[pP]roper.[nN]ouns?.*/ /.*[Nn]oms  
?.[pP]ropres?.*/) OR  
subject.value.raw:(/.*[pP]roper.[nN]ames?.*/  
/.*[pP]roper.[nN]ouns?.*/  
/.*[Nn]oms?.[pP]ropres?.*)
```

Résultats : 1 283 documents*

Explication de la requête

- Les noms de champs en .raw sont indexés comme un seul token
- Ils sont requêtés grâce à une expression régulière (entre //) qui permet de mutualiser les pluriels et singuliers
 - . : n'importe quel caractère
 - * : entre 1 et n fois
 - ? : entre 0 et 1 fois
 - [] : un des caractères entre crochets
- Il y a du bruit

Requête

```
(title:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”) abstract:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”) subject.value:(“proper name” “proper names” “proper noun” “proper nouns” “nom propre” “noms propres”)) AND publicationDate:[1923 TO *]
```

*Résultats : 1 073 documents**

Explication de la requête

- Élimination du bruit grâce au champ de date de publication qui admet l’interrogation par intervalle
- Il y a du bruit

CATÉGORIE WOS (98) ^

Rechercher



		▲▼
<input type="checkbox"/> 1 - social science	293	▲
<input type="checkbox"/> 1 - science	192	
<input type="checkbox"/> 2 - linguistics	148	
<input type="checkbox"/> 2 - neurosciences	89	
<input type="checkbox"/> 2 - psychology, experimental	84	▼

APPLIQUER



CATÉGORIE SCIENCE-METRIX (92) ^

Rechercher



		▲▼
<input type="checkbox"/> 3 - general science & technology	8	▲
<input type="checkbox"/> 2 - public health & health servic...	7	
<input type="checkbox"/> 2 - biomedical research	5	
<input type="checkbox"/> 2 - mathematics & statistics	5	
<input type="checkbox"/> 3 - education	5	▼

APPLIQUER



Requête

```
(title.raw:(/.*[pP]roper.[nN]ames?.*//.*[pP]roper.[nN]ouns?.*//.*[Nn]oms ?.[pP]ropres?.*/) OR  
abstract.raw:(/.*[pP]roper.[nN]ames?.*//.*[pP]roper.[nN]ouns?.*//.*[Nn]oms ?.[pP]ropres?.*/) OR  
subject.value.raw:(/.*[pP]roper.[nN]ames?.*//.*[pP]roper.[nN]ouns?.*//.*[Nn]oms ?.[pP]ropres?.*/) AND  
publicationDate:[1923 TO 2019] NOT categories.wos.raw:( "2 - neurosciences" "2 - gerontology" "2 - computer science,  
interdisciplinary applications") NOT categories.inist.raw:( "3 - sciences medicales") NOT categories.scopus.raw:( "2 -  
Computer Science" "3 - Archaeology" "2 - Physics and Astronomy" "2 - Environmental Science" "2 - Earth and Planetary  
Sciences" "2 - Immunology and Microbiology" "2 - Agricultural and Biological Sciences" "2 - Nursing" "2 - Veterinary" "3 -  
Radiology Nuclear Medicine and imaging" "3 - Infectious Diseases" "3 - Public Health, Environmental and Occupational  
Health" "3 - Medicine (miscellaneous)") NOT categories.scienceMetrix.raw :("2 - agriculture, fisheries & forestry" "2 -  
visual & performing arts" "2 - engineering" "2 - economics & business" "3 - criminology" "3 - cultural studies" "3 -  
geography" "3 - information & library sciences" "3 - international relations" "3 - law" "3 - science studies" "3 - social work"  
"3 - mycology & parasitology" "3 - anatomy & morphology" "3 - endocrinology & metabolism" "3 - general & internal  
medicine" "3 - neurology& neurosurgery" "3 - tropical medicine" "2 - public health & health services" "2 - physics &  
astronomy" "3 - statistics & probability" "2 - biology" "2 - earth & environmental sciences") NOT /onomasti[cq].*/ NOT  
corpusName.raw:( "eebo" "ecco") NOT host.title.raw :("Notes and Queries") NOT title:( "index" "errata")
```



Téléchargement

Téléchargement

Résultats de votre requête

Configurez votre téléchargement

USAGE PERSONNALISÉ LODEX CORTEX GARGANTEXT

Texte intégral Métadonnées Enrichissements
 PDF JSON multicat
 TEI XML nb
 TXT MODS grobidFulltext
 CLEANED Annexes refBibs
 ZIP Couvertures teeft
 TIFF

Trier par : date de publication ▾

Télécharger 599 / 599 TOUT

TÉLÉCHARGER

springer-journals 83 537 doc.
 elsevier 72 380 doc.
377 doc.

Lodex
Application web open-source dédiée aux données structurées qui permet de visualiser et d'enrichir ses données puis de les transformer en site web.
[EN SAVOIR PLUS](#)

Requête
`(title.raw:(/.*[pP]roper.[nN]ames?.*/ /.*[pP]roper.[nN]ouns?.*/ /.*[nN]oms ?.*/[pP]ropres?.*) OR abstract.raw:(/.*[pP]roper.[nN]ames?.*/ /.*[pP]roper.[nN]ouns?.*/ /.*[nN]oms ?.*/[pP]ropres?.*) OR subject.value.raw:(/.*[pP]roper.[nN]ames?.*/ /.*[pP]roper.[nN]ouns?.*/ /.*[nN]oms ?.*/[pP]ropres?.*)) AND publicationDate:[1923 TO 2019] NOT categories.wos.raw:("2 ...`

Requête brute complète
`https://api.istex.fr/document?q=(title.raw:(/.*[pP]roper.[nN]ames?.*/ /.*[pP]roper.[nN]ouns?.*/ /.*[nN]oms ?.*/[pP]ropres?.*) OR abstract.raw:(/.*[pP]roper.[nN]ames?.*/ /.*[pP]roper.[nN]ouns?.*/ /.*[nN]oms ?.*/[pP]ropres?.*)) AND publicationDate:[1923 TO 2019] NOT categories.wos.raw:("2 ...`

anglais : 527 doc. (88 %)
inconnu : 33 doc. (5,5 %)
français : 30 doc. (5 %)
autre(s) : 30 doc. (5 %)

Exploration



Exploration

Linked Open Data EXperiment

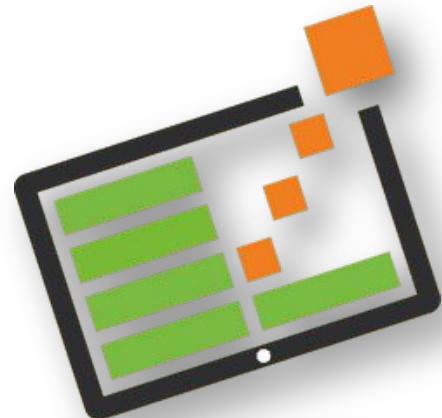
Application Open Source permettant de transformer un jeu de données en site web

[Site](#)

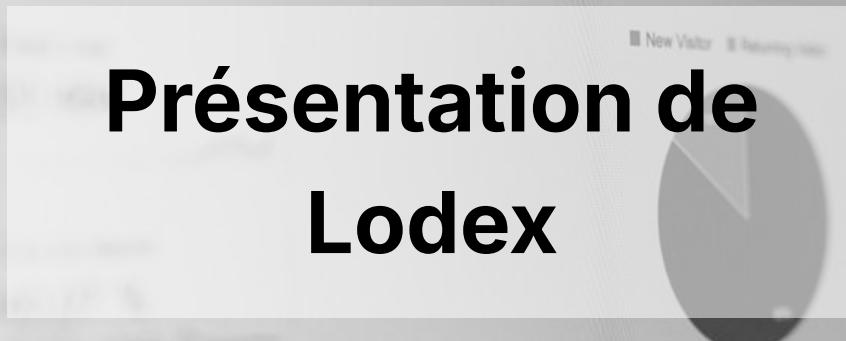
[Documentation](#)

[Tutoriels](#)

[GitHub](#)



Présentation de Lodex



Présentation de Lodex

Transformer

Ses données (CSV,
TXT, JSON) en site
web



Attribuer

Des identifiants
pérennes (ARK)



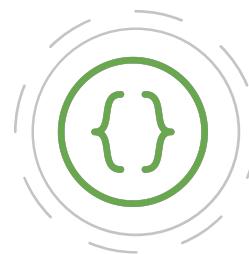
Exporter

Ses données
dans plusieurs
formats



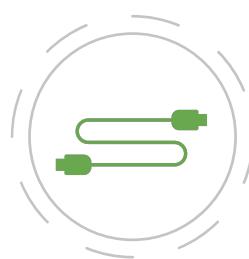
Explorer

Ses données à travers
des graphiques
dynamiques



Enrichir

Ses données
avec des
web-services



Aligner

Ses données
avec des
référentiels

Présentation de Lodex

TraITEMENT DES (MÉTA)DONNÉES

The image shows a stack of academic journal pages. The top page is from the *Journal of Cultural Economics*, volume 26, page 167, published in 2002. The title is "Maledizione! or the Perilous Prospects of Beethoven's Patrons" by Hilda Baumol and William Baumol. The abstract discusses the financial support provided by aristocrats to Beethoven during his lifetime. The bottom page is from the *Journal of Pathology*, volume 235, page 175, published in 2011. The title is "INVITED REVIEW" and the abstract discusses the risks faced by the most privileged members of society at the onset of the nineteenth century.

Journal of Pathology
J Pathol 2011; 235: 175–184
Published online in Wiley Online Library
(<http://onlinelibrary.wiley.com>) DOI: 10.1002/path.2941

INVITED REVIEW

The Lexiconpage
© 2011 The Authors. *Journal of Pathology* © 2011 Wiley Periodicals, Inc.

Journal of Cultural Economics 26: 167–184, 2002.
© 2002 Kluwer Academic Publishers. Printed in the Netherlands.

Maledizione! or the Perilous Prospects of Beethoven's Patrons

HILDA BAUMOL and WILLIAM BAUMOL,
Play Acrl 1, Apt 910, Lugoall, PR 00773, U.S.A.

Abstract. It is tempting to conjecture that the Vienna aristocrats who provided financial support to Beethoven were afflicted by a curse, one that takes the form of a lottery, that takes the form of the Razumovsky-Kinsky-Lichnowsky and Leopoldine, Count (later prince) Razumovsky and Count Waldstein. Twice from different sources, the Archduke Rudolph, the Prince of Leopoldine, and the Prince of Waldstein, twice in successive years, were the recipients of a Razumovsky inheritance. In each case, the Razumovsky configuration, about which more will be said presently, the Archduke was apparently forced by arthritis to give up his beloved musical activity and five of the six (as well as other Beethoven patrons) turned their financial misfortunes to the sword. The Razumovsky inheritance, however, was not the only source of these misfortunes. Broader and vindictive man evidently considered his subventions to have a humiliating taint, and he oscillated between outrage at what he conceived to be the niggardliness of his patrons and the mortification entailed in accepting their gifts. The Archduke Rudolph, for example, was so annoyed at the Razumovsky inheritance that he refused to accept it, and he was ready to deal out public humiliation to his supporters.
Key words: aristocrats' wealth, artists' finances, wartime inflation

1. Preliminary: The Difficult Relationships between Beethoven and his Patrons

The most potent curse besetting a supporter of the composer was Beethoven himself. It is, of course, well known that getting along with Beethoven was hardly an easy task. Evidently few escaped his wrath, including his long suffering brothers, his sister-in-law, his publishers and his patrons.

This eccentric, brooding and vindictive man evidently considered his subventions to have a humiliating taint, and he oscillated between outrage at what he conceived to be the niggardliness of his patrons and the mortification entailed in acceptance of their charity. His furor could be caused by a suggestion that he

Journal of Cultural Economics 26: 167–184, 2002.
© 2002 Kluwer Academic Publishers. Printed in the Netherlands.

167

Maledizione! or the Perilous Prospects of Beethoven's Patrons

HILDA BAUMOL and WILLIAM BAUMOL,
Play Acrl 1, Apt 910, Lugoall, PR 00773, U.S.A.

Abstract. It is tempting to conjecture that the Vienna aristocrats who provided financial support to Beethoven were afflicted by a curse. As the very least their tales demonstrate the risks that beset even the most privileged members of their society at the onset of the nineteenth century. Here we recount the lot of six of the composer's most readily recognized supporters – Archduke Rudolph, the Prince Kinsky, Lichnowsky and Leopoldine, Count (later prince) Razumovsky and Count Waldstein. Two of them suffered serious accidental occurrences (Kinsky's fatal fall from a horse and the Razumovsky conflagration, about which more will be said presently), the Archduke was apparently forced by arthritis to give up his beloved musical activity and five of the six (as well as other Beethoven patrons) turned their financial misfortunes to the sword. The Razumovsky inheritance, however, was not the only source of these misfortunes. Broader and vindictive man evidently considered his subventions to have a humiliating taint, and he oscillated between outrage at what he conceived to be the niggardliness of his patrons and the mortification entailed in acceptance of their charity. His furor could be caused by a suggestion that he

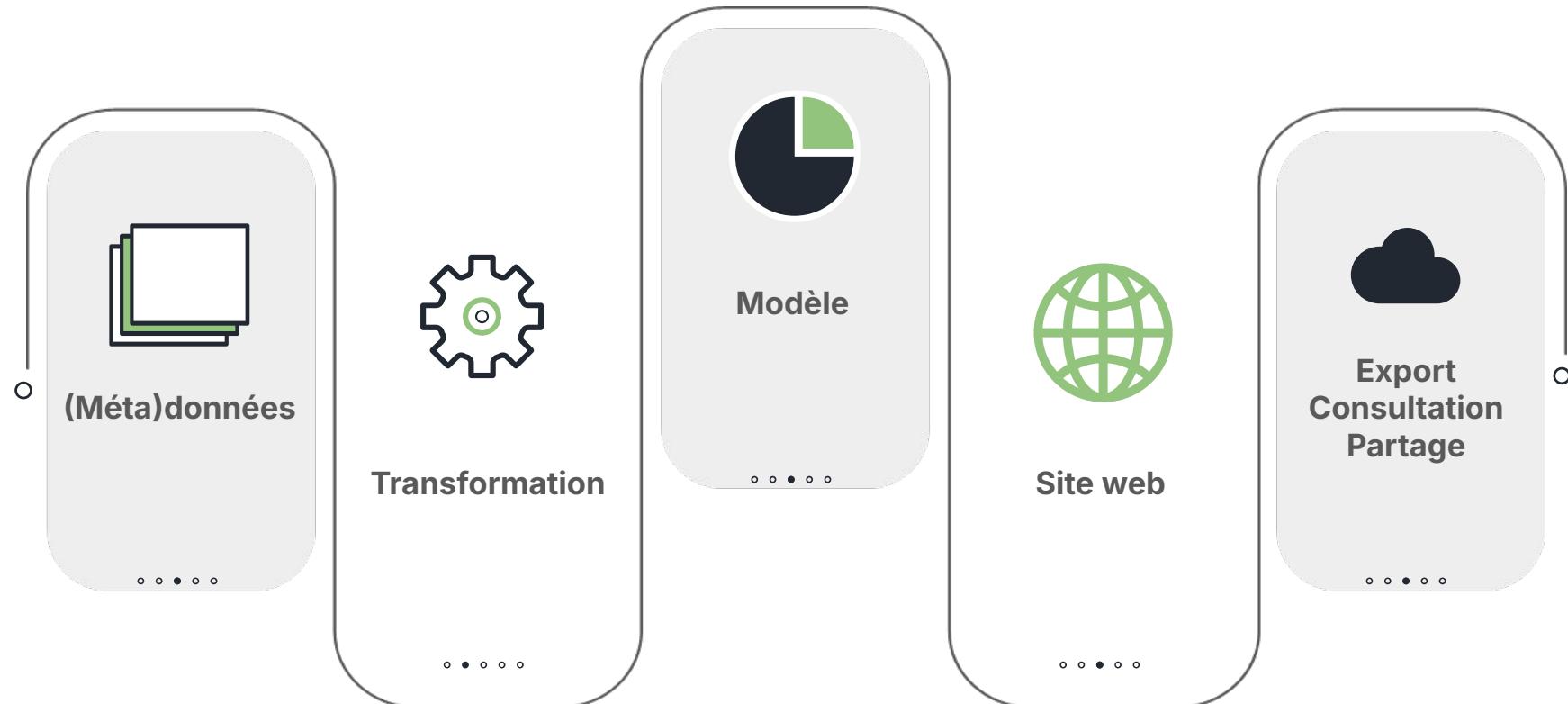
Key words: aristocrats' wealth, artists' finances, wartime inflation

1. Preliminary: The Difficult Relationships between Beethoven and his Patrons

The most potent curse besetting a supporter of the composer was Beethoven himself. It is, of course, well known that getting along with Beethoven was hardly an easy task. Evidently few escaped his wrath, including his long suffering brothers, his sister-in-law, his publishers and his patrons.

This eccentric, brooding and vindictive man evidently considered his subventions to have a humiliating taint, and he oscillated between outrage at what he conceived to be the niggardliness of his patrons and the mortification entailed in acceptance of their charity. His furor could be caused by a suggestion that he

Présentation de Lodex



Présentation de Lodex

Import de données

The screenshot shows the Lodex web application interface. The top navigation bar includes 'LODEX', 'DONNÉES' (selected), 'AFFICHAGE', 'ANNOTATIONS', 'PUBLIER', and a three-dot menu. The left sidebar has 'Données' (selected), 'Enrichissements', and 'Précalculs'. The main area has tabs for 'FICHIER' (selected) and 'LIEN WEB'. A central panel says 'Ajouter ou compléter votre instance en téléversant un fichier présent sur votre ordinateur. La taille maximum est de 100 Mo.' and 'Glisser un fichier sur cette page ou'. It features a file upload icon and a 'Choisir un loader' dropdown with 'Customiser le loader' and an 'IMPORTER LES DONNÉES' button. A large dropdown menu on the right lists various import formats:

- AUTO - avec l'extension du nom de fichier
- CSV - avec des points virgules
- CSV - avec des virgules
- CSV - détection automatique du séparateur
- JSON - adapté à Lodex
- JSON - avec un tableau
- JSON - compatible API Conitor
- JSON - compatible API DataCite
- JSON - compatible API Inspire_HEP
- JSON - compatible API ISTEX
- JSON - compatible API Lodex
- JSON - compatible API OpenAlex
- JSON - compatible API Wordpress
- JSON - format text JSON Lines
- JSON - import Lodex
- RDF - triplets RDF en N-Quads
- TAR.GZ - fichier archive contenant des fichiers JSON
- TSV - avec des tabulations
- TSV - avec des tabulations et des guillemets
- TSV - du Web Of Science
- TXT - description de corpus
- TXT - liste d'identifiants DOI
- TXT - Liste de références BibTeX

Présentation de Lodex

Transformation

The screenshot shows the Lodex platform interface. The top navigation bar includes tabs for "DONNÉES", "AFFICHAGE", and "ANNOTATIONS". Below this is a toolbar with "COLONNES", "FILTRES", "DENSITÉ", and "AJOUTER" buttons. The main area displays a table with 12 columns and approximately 15 rows of data. The columns are labeled: uri, Titre, Auteur(s), Affiliation(s), Revue ou monogra..., Auteur(s) monogra..., ISSN, e-ISSN, and ISBN. Most cells in the table contain "null" or a short string, such as "ark:/67375/6H6-0VNL". At the bottom of the table, there are navigation arrows and a message indicating "65 colonnes chargées" and "0 colonne enrichie". The footer contains pagination controls: "Lignes par page" (set to 25), "1–25 of 12178", and navigation arrows.

Présentation de Lodex

Modèle

The screenshot shows the Lodex application interface. The top navigation bar includes tabs for "DONNÉES", "AFFICHAGE", and "ANNOTATIONS". On the far right, there are "PUBLIER" and a more options menu. A sidebar on the left contains links for "Données", "Enrichissements", and "Précaculcs". The main content area displays a table of search results with columns for "uri", "Titre", "Auteur(s)", "Affiliation(s)", "Revue ou monogra...", and "Auteur(s) monogra...". Each row represents a publication with a checkbox and a detailed description. A context menu is open on the right side of the screen, listing options: "Importer un modèle" (with "Modèle" and "Copie" buttons), "Exporter le modèle", "Effacer le modèle", "Configuration" (with "Avancé" and "null" buttons), and "Déconnexion".

uri	Titre	Auteur(s)	Affiliation(s)	Revue ou monogra...	Auteur(s) monogra...
"ark:/67375/6H6-0VN1	"Consolidation of temp	["H. Griessenberger"]	["Laboratory for Sleep"]	"Biological Psycholog	
"ark:/67375/6H6-2X51	"Brain imaging correla	["Elisabeth A. Wilde"]	["Physical Medicine a"]	"International Journal	"0167-8760"
"ark:/67375/6H6-12C8	"P3 response during s	["Mehmet Ergen", "Ero"]	["Department of Phys"]	"International Journal	"0167-8760"
"ark:/67375/6H6-SCKI	"A frequency band an:	["Kimberly Cuevas", "V"]	["Department of Psy]	"International Journal	"0167-8760"
"ark:/67375/6H6-F4D1	"Blood CADPS2ΔExor	["Kotaro Hattori", "Haru"]	["Department of Ment"]	"Biological Psycholog	"0301-0511"
"ark:/67375/6H6-PG71	"Contextual recognitio	["Márcio Silveira Corré"]	["Neurobiology and D"]	"Biological Psycholog	"0301-0511"
"ark:/67375/6H6-8M01	"Working memory of s	["Nicoletta Savini", "Ma"]	["Department of Neur"]	"International Journal	"0167-8760"
"ark:/67375/6H6-WTX	"Prefrontal parietal ar	["Jan Van Hecke", "The"]	["CAPRI Collaborativ"]	"Biological Psycholog	"0301-0511"

Présentation de Lodex

Modèle

LODEX

DONNÉES AFFICHAGE ANNOTATIONS DÉPUBLIER

PAGE

DONNÉES PUBLIÉES

DATASET - Titre DATASET - Description + NOUVEAU CHAMP

Accueil Graphiques Recherche

[VJII] Sous-titre

[H5Tw] Image

[DGXp] Logo Istex

[PXuj] Objectif

The screenshot shows the Lodex application interface. At the top, there's a green header bar with tabs for 'LODEX' (selected), 'DONNÉES' (selected), 'AFFICHAGE', 'ANNOTATIONS', 'DÉPUBLIER', and a three-dot menu. Below the header, a sidebar on the left contains links: 'Page d'accueil', 'Ressource principale', 'Sous-ressources', 'Graphiques', and 'Recherche et facettes'. The main content area has tabs for 'PAGE' and 'DONNÉES PUBLIÉES'. It features two dropdown menus: 'DATASET - Titre' and 'DATASET - Description'. A green button '+ NOUVEAU CHAMP' is located on the right. Below these, there are four large icons: a network graph labeled 'Accueil', a bar chart labeled 'Graphiques', a magnifying glass labeled 'Recherche', and a house icon labeled 'Logo Istex'. Underneath each icon is a link to its corresponding page. The bottom of the screen shows three more sections with icons and labels: '[VJII] Sous-titre', '[H5Tw] Image', and '[PXuj] Objectif'.

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Accéder au site

The screenshot shows the Lodex web application interface. The top navigation bar includes a menu icon, the word "LODEX", and tabs for "DONNÉES" (selected), "AFFICHAGE", and "DÉPUBLIER". A search icon and a user profile icon are also present. The main content area is titled "PAGE" and "DONNÉES PUBLIÉES". It features two dropdown menus: "DATASET - Titre" with the value "[qMKK]" and "DATASET - Description" with the value "[qMKK]". A green button labeled "+ NOUVEAU CHAMP" is visible. Below these are three data cards, each with a grid icon and a value: "[aNnc]" and "[mzCk]" in adjacent cards, and "Version [UEbp]" in the third card.

Présentation de Lodex

Enrichissements

The screenshot shows the Lodex application interface. The top navigation bar is green and includes tabs for 'DONNÉES', 'AFFICHAGE', 'ANNOTATIONS', and 'DÉPUBLIER'. On the far right of the top bar is a three-dot menu icon. The left sidebar is dark grey and contains icons for 'Données', 'Enrichissements' (which is highlighted in blue), 'Précalculs', and 'Ressources cachées'. The main workspace is white and titled 'COLONNES FILTRES DENSITÉ AJOUTER LANCER TOUT'. It features a search bar with fields for 'Nom', 'Colonne de la so...', 'Sous-chemin', 'Mode avancé', 'Statut', 'Lancer', and 'Erreurs'. Below the search bar is a message 'Pas de résultats'. At the bottom of the workspace are pagination controls: 'Lignes par page : 100 ▾', '0–0 sur 0', and left/right arrows.

Istex TDM

Présentation de Lodex

Enrichissements

DONNÉES AFFICHAGE ANNOTATIONS

Nom
Détection de mots-clés

Mode avancé

URL du web service
`https://terms-extraction.services.istex.fr/v2/teeft/en`

Colonne de la source
 |

uri
Titre
Auteur(s)
Affiliation(s)

DONNÉES AFFICHAGE ANNOTATIONS

Nom
Détection de mots-clés

0 erreurs

Statut : Non démarré

Mode avancé

URL du web service
`https://terms-extraction.services.istex.fr/v2/teeft/en`

Colonne de la source
Résumé Sous-chemin

Présentation de Lodex

Enrichissements

The screenshot shows the Lodex application interface. The top navigation bar includes tabs for "DONNÉES" (selected), "AFFICHAGE", "ANNOTATIONS", "Enrichissement...", "Détection de mots-clés", "DÉPUBLIER", and a more options menu. On the left, a sidebar lists "LODEX" with links to "Données", "Enrichissements" (highlighted in green), "Précacul", and "Ressources cachées". The main content area displays a table with columns: "uri", "Titre", "Auteur(s)", "Affiliation(s)", and "Détection de mots-...". The "Détection de mots-..." column contains green boxes indicating enriched terms. The table lists several rows of data, such as:
"ark:/67375/G14-BFB: "Should feminists be v ["Livia Barbosa", "Dieg [{"anthropologist, Assoc [{"term": "feminists", "frequency": 100}],
"ark:/67375/VQC-612: "Do vegetarians have ["Susan A. New"] [{"Centre for Nutrition : [{"term": "vegetarian di [{"term": "vegetarians", "frequency": 100}],
"ark:/67375/6GQ-VVB: "Hypertension and blo ["Paul N Appleby", "Gw [{"Cancer Research U [{"term": "eaters", "frequency": 100}],
"ark:/67375/2M2-PKW: "Erythromycin-resistar ["Vesna Milanović", "Ar [{"1Dipartimento di Sci [{"term": "erm", "frequency": 100}],
"ark:/67375/VQC-R6W: "Vegetarianism, Sentir ["Jan Deckers"] [{"Institute of Health an [{"term": "vegetarianism", "frequency": 100}],
"ark:/67375/6H6-QG0: "Will the real vegetari ["C. Alix Timko", "Julia [{"Department of Psych [{"term": "semi-vegetar [{"term": "vegetarians", "frequency": 100}],
"ark:/67375/2M2-X2T: "Serum Uric Acid Con ["Julie A. Schmidt", "Fr [{"Cancer Epidemiolog [{"term": "eaters", "frequency": 100}],
"ark:/67375/2M2-JX7C: "The Brain Functional ["Massimo Filippi", "Giz [{"1Neuroimaging Res [{"term": "vegetarians", "frequency": 100}],
At the bottom, it says "54 colonnes chargées", "1 colonne enrichie", "Lignes par page 25", and "1-25 of 1511".

Exploration du corpus



Exploration du corpus

<https://atilf-phd.lodex.inist.fr/>

3 pages principales, 13 pages de graphiques, 13 facettes, 911 documents



Accueil : caractéristiques générales du corpus, éléments méthodologiques et focus scientifiques



Graphiques : obtenus grâce aux enrichissements des données Istex (ex. Références bibliographiques) ou aux web services (ex. Domaines scientifiques Inist)

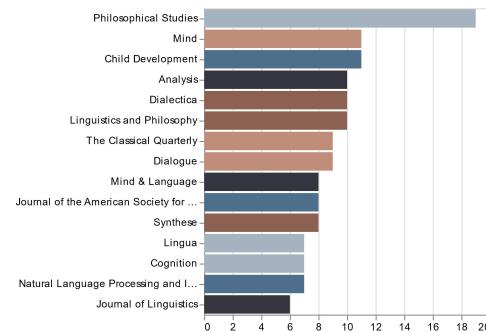


Recherche : accès aux documents en version simplifiée (métadonnées, enrichissements) et en version intégrale

Exploration du corpus

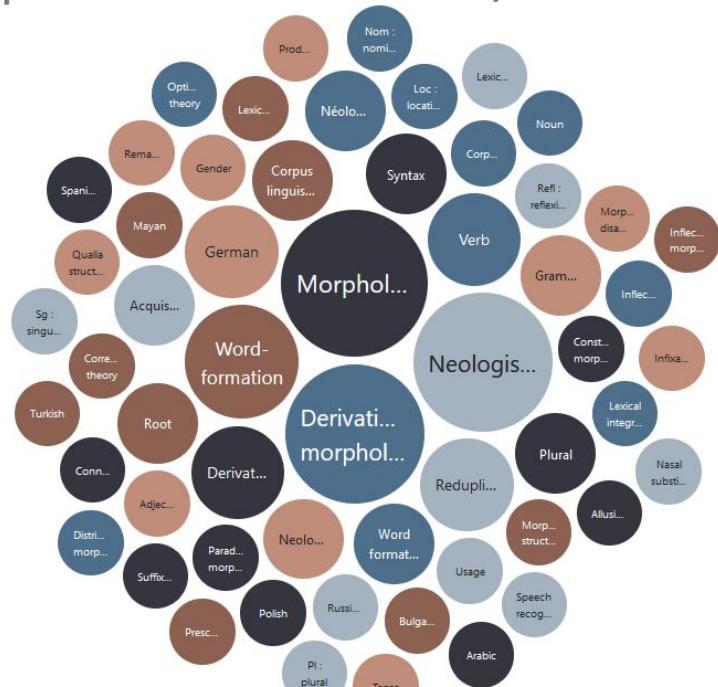
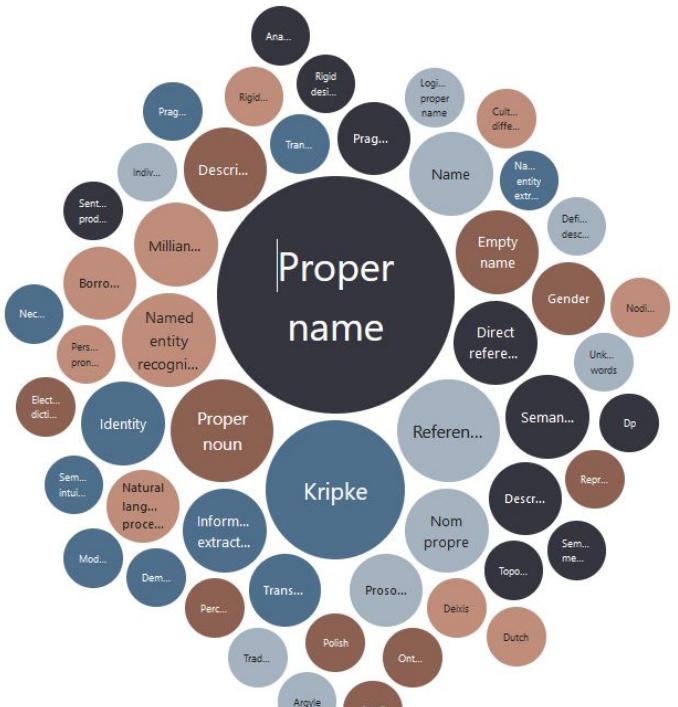
- Les facettes permettent de filtrer les documents
 - Ex. il est possible de sélectionner les 22 publications qui contiennent de l'allemand
- Les graphiques permettent rapidement d'obtenir une vision d'ensemble du corpus
 - Ex. la structuration des références bibliographiques permet notamment de détecter les auteurs et revues les plus cités
- Les facettes permettent également de mettre à jour les graphiques avec des critères ciblés

Screenshot of a search interface showing results for German publications. The sidebar on the left includes facets for Author, Sub-corpus, Review/Monograph, Publication Year, Publisher, and Language. A specific facet for 'Langue de publication' is expanded, showing options for English (866 results), French (22 results), and German (22 results, checked). The main area displays 22 resources found out of 911, including titles like 'Sein und Heßen', 'Zur Grammatik indefiniter Eigennamen', and 'Forschungsprojekt zu den Neologismen von Paul Celan'. Each result includes a brief abstract and author information.



Exploration du corpus

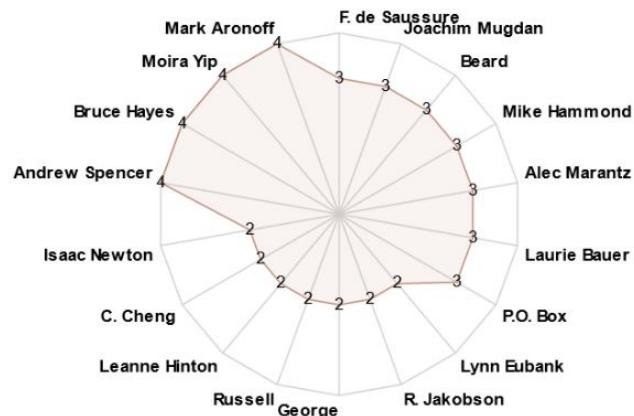
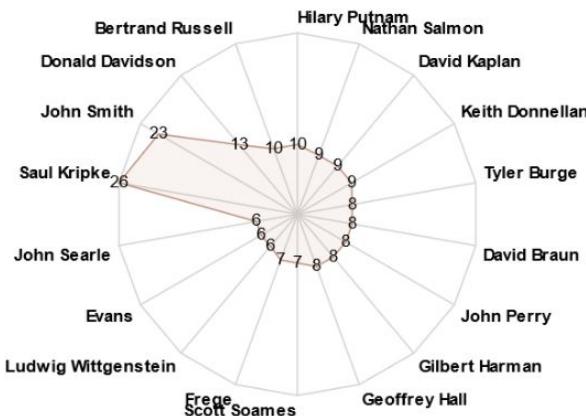
Thèmes récurrents et notions clés (exploitation des mots-clés)



Exploration du corpus

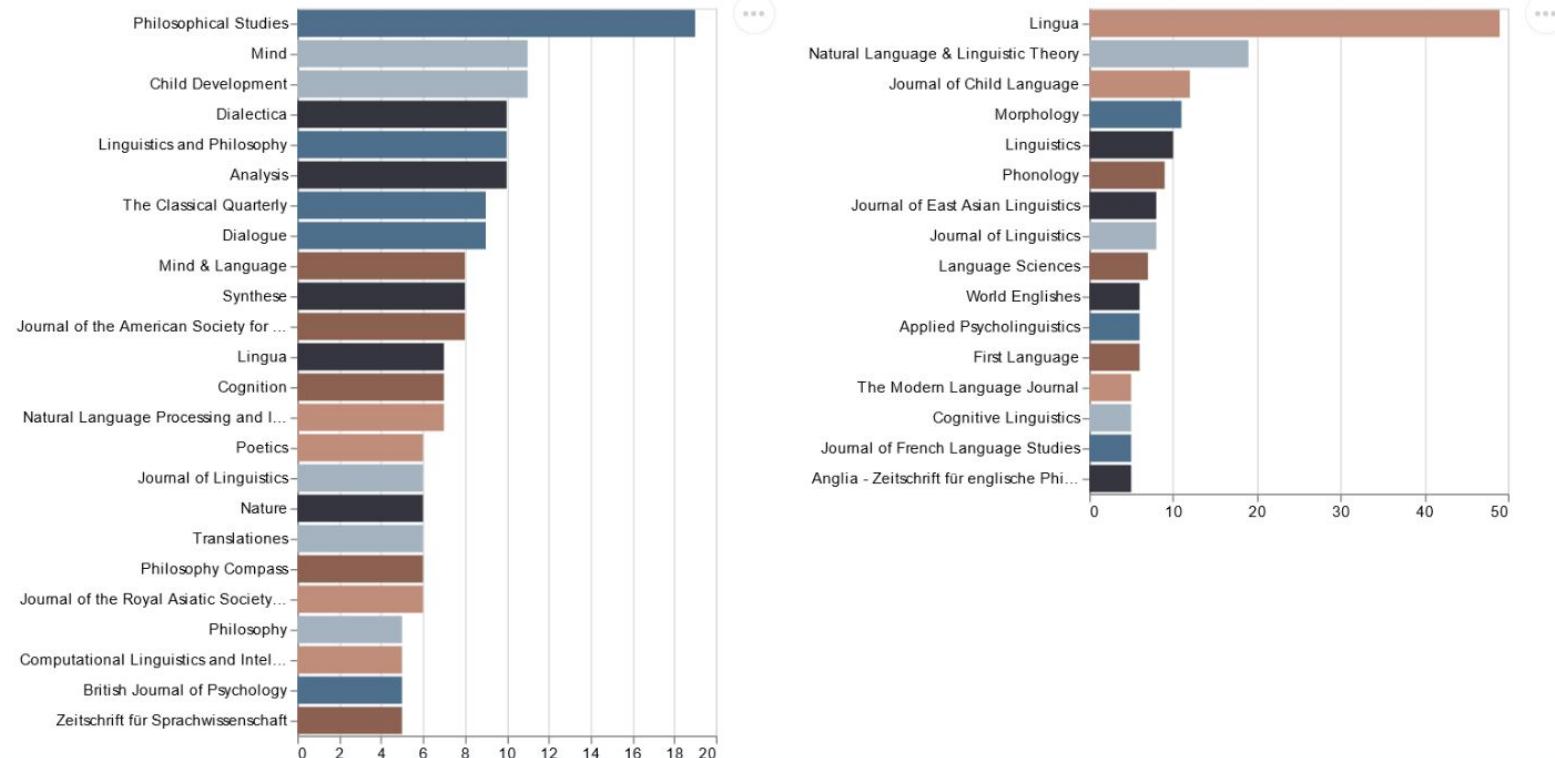
Auteurs indispensables (exploitation des EN)

Les auteurs à étudier



Exploration du corpus

Revues à étudier

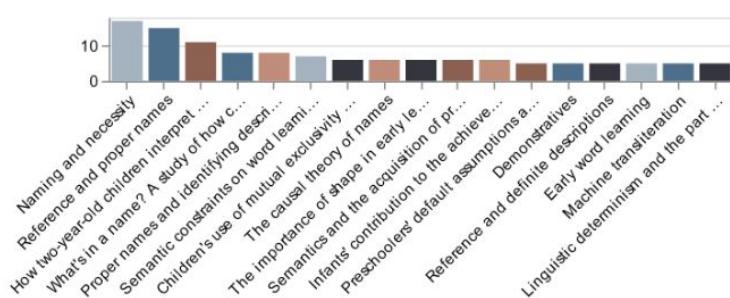


Exploration du corpus

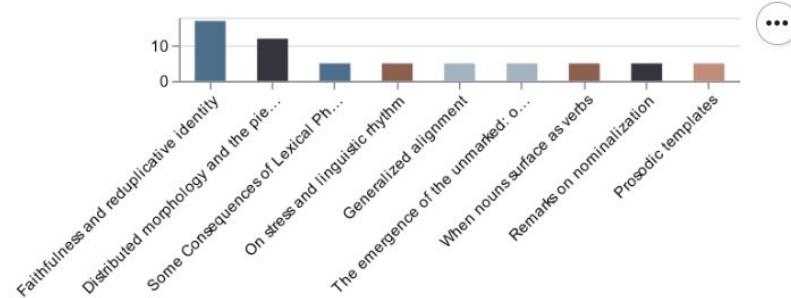
Travaux à étudier (exploitation des références bibliographiques)

Les références bibliographiques les plus citées

Sous-corpus Nom propre ⚙



Sous-corpus Morphologie ⚙





Conclusion

Conclusion

Istex

- Réservoir de plus de 31M de publications multilingues et multidisciplinaires
- Données apprétées pour le TDM

Un écosystème à votre service

- Des nouveaux web services sur Istex TDM (e.g. [textSummarize](#) et [aiAbstractCheck](#))
- Des nouvelles terminologies sur Loterre (e.g. [vocabulaire de TAL](#))



3. Manipulations

Manipulations

1. Sélectionner des documents dans Istex Search et les télécharger
2. Importer le ZIP dans Lodex et ajouter un modèle
3. Créer un graphique présentant les mots-clés d'auteur·ices

Se tenir informé

- Articles d'actualité : <https://www.istex.fr/category/actualites/>

Chercher de l'aide / Contribuer à l'amélioration

- Contact
 - Via le formulaire : <https://www.istex.fr/contact/>
 - Via la liste : contact@listes.istex.fr
- Liste de discussion (publique) Lodex : lodex@groupe.renater.fr

Se connecter

- ISTEK : <http://www.istek.fr>
- ISTEK SEARCH : <https://search.istek.fr>
- ISTEK DATA : <https://data.istek.fr>
- ISTEK CORPUS : <https://corpus.istek.fr>
- LODEX : <https://www.lodex.fr>
- ISTEK TDM : <https://services.istek.fr>
- ISTEK LOTERRE : <https://loterre.istek.fr>

S'authentifier

- Vérifier ses droits d'accès :
<https://api.istek.fr/auth>
- Vérifier son accès par fédération d'identité :
<https://api.istek.fr/auth?auth=fede>

Se documenter

- Références citées dans le documents :
<https://data.istek.fr/instance/istek-publication>
- Documentation LODEx :
<https://www.lodex.fr/docs/documentation>

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