



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

Écoles doctorales de l'Université de Lorraine – 13 janvier 2026
mathilde.huguin@inist.fr - emeline.caule@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

Mardis 13 janvier et 20 janvier de 9h30 à 12h30

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://universite-lorraine.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



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

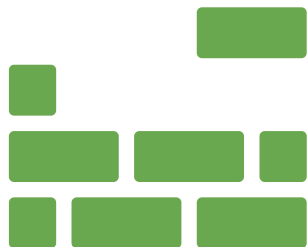
Ressources



31 976 999

Publications scientifiques*

Ressources

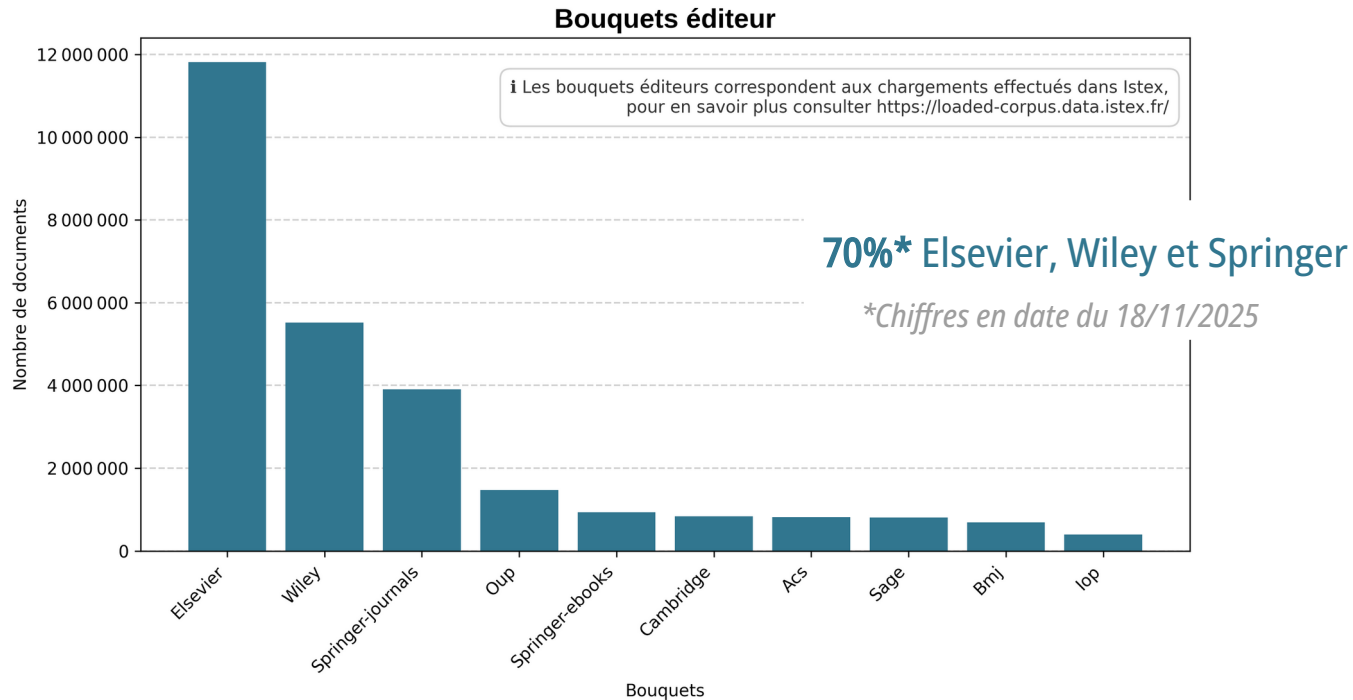


53*
bouquets éditeurs

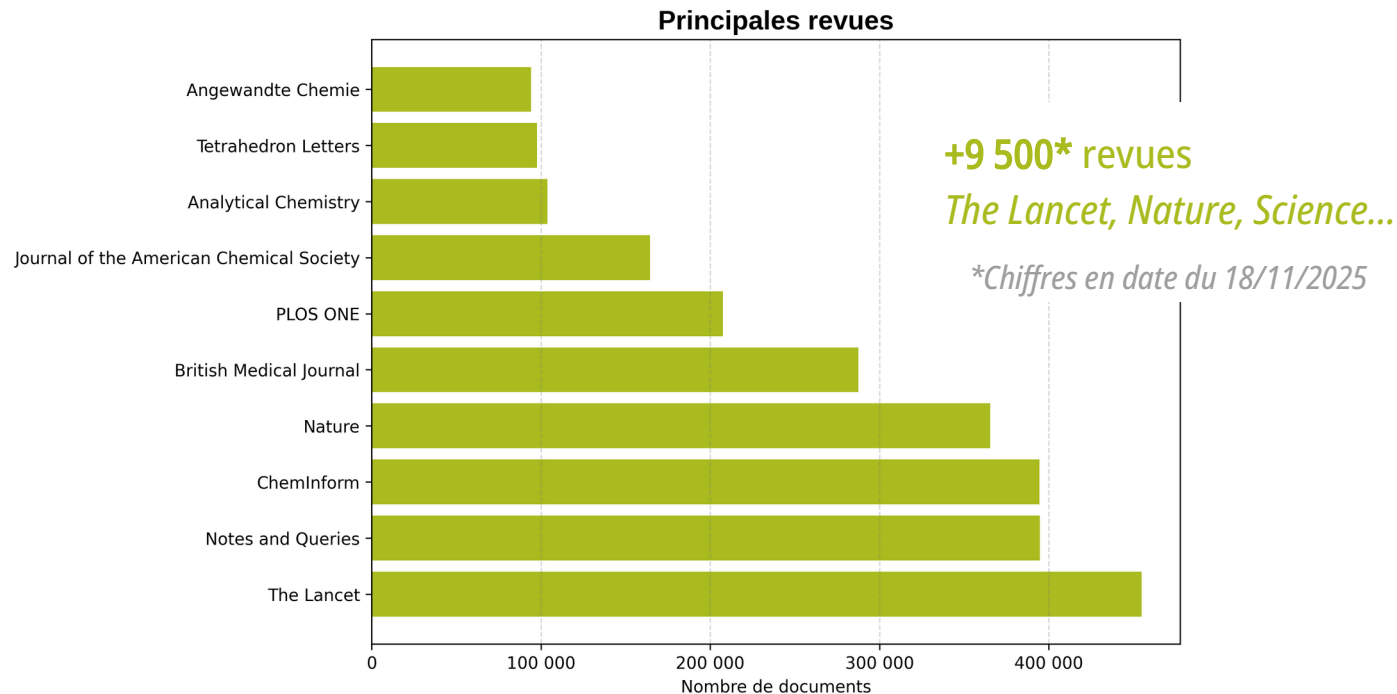


+ de 450 000*
revues et monographies

Chiffres



Chiffres



Chiffres

Catégories scientifiques Scopus



Scopus®

60%* Physique et santé

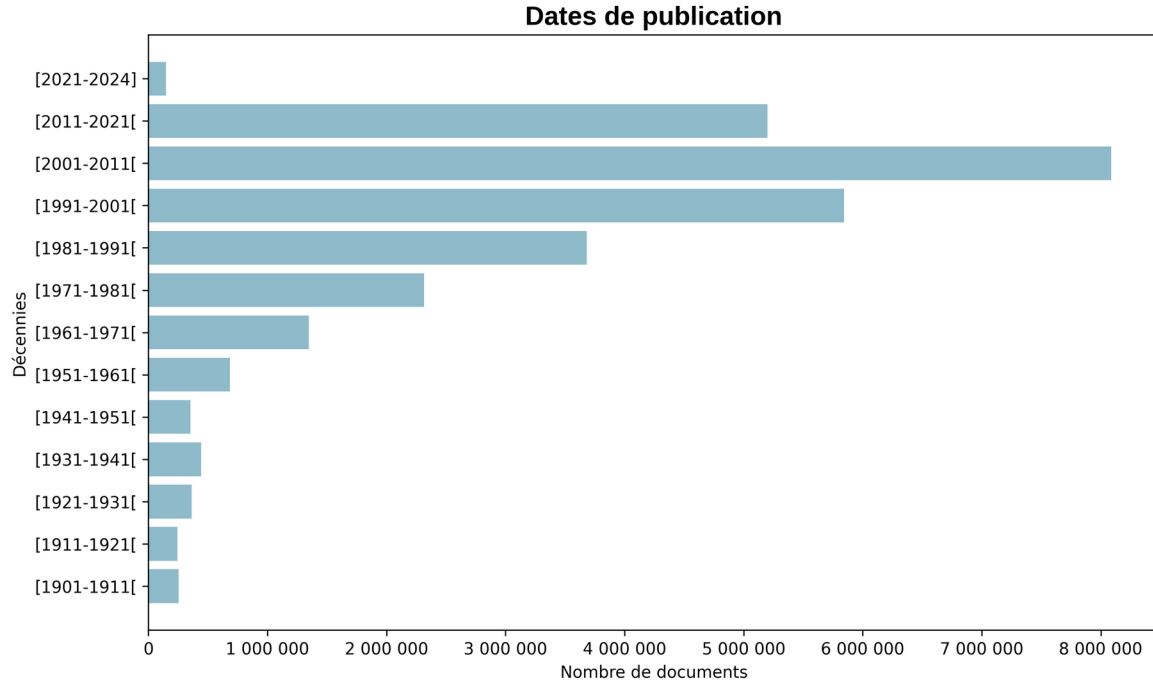
90%* Documents avec une catégorie

**Chiffres en date du 18/11/2025*

Chiffres

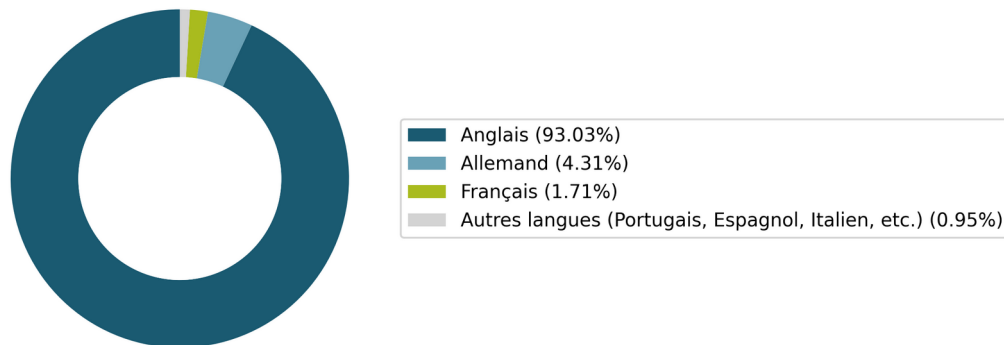
96%* Entre 1900 et aujourd'hui
90%* Depuis 1950

**Chiffres en date du 18/11/2025*



Chiffres

Principales langues



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

Matériau 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 ?

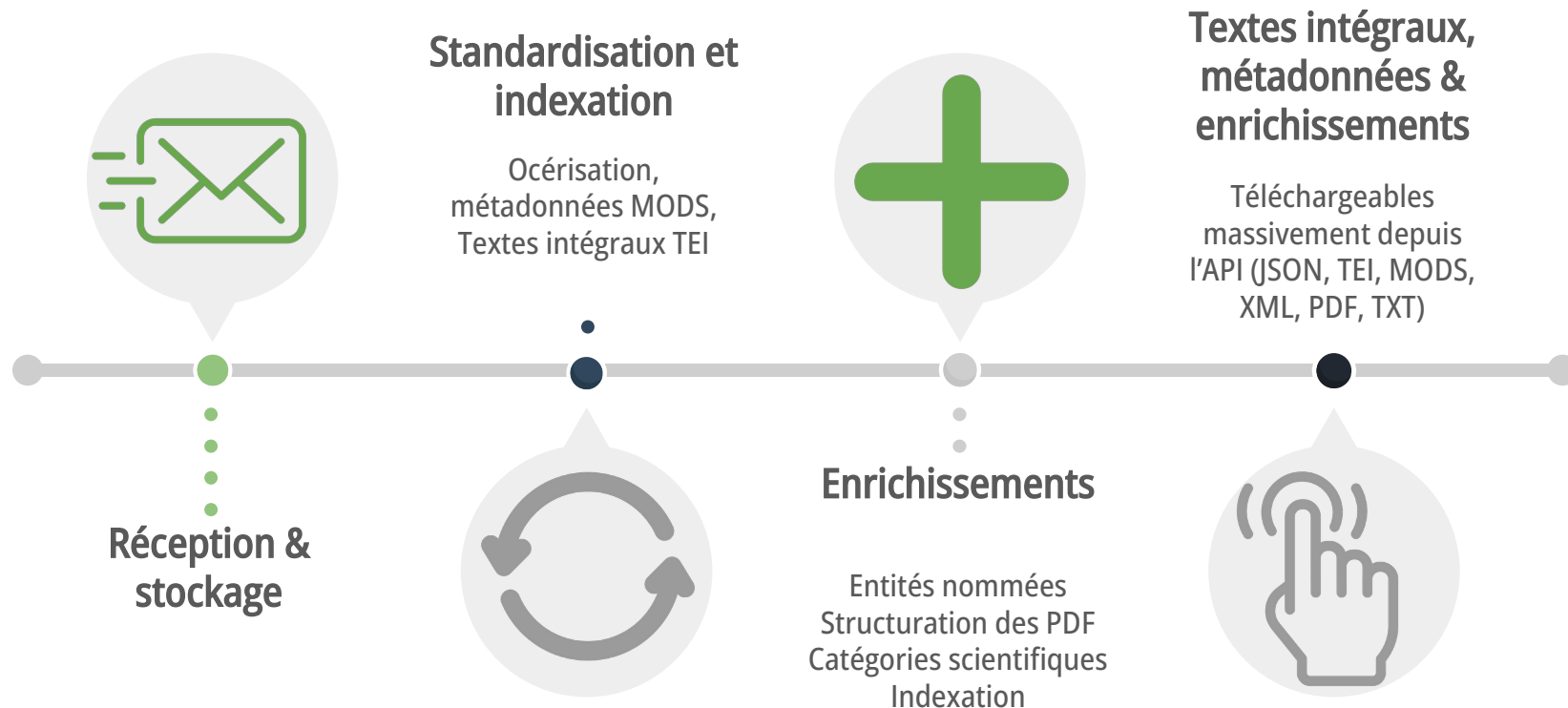
([Cuxac, 2024](#))

« 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](https://www.ouvrirlascience.fr))

- Extraire de l'information pertinente (recherche d'information)
- Analyser de gros volumes de textes
- Détecter des sentiments dans les textes
- Construire des résumés automatiques
- Désambiguïser des lieux, des personnes...
- Faire des systèmes de recommandations
- Détecter 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 (h₁) and the endfolium (h₃-h₅), sparing area h₂, 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. Eustace · 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-intensity 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/COSM cervical spine outcomes questionnaire.

Results Front-row rugby players exhibited significant radiographic evidence of C-spine degenerative changes compared to the non-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

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].

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

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

P. M. Vos

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 of a patent application and for identifying grantable subject matter. In patent documents, 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

Qui cite
Didier
Raoult ?

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

Enrichissements

Catégorisation des documents

4 référentiels
utilisés

**JOURNAL OF
Plant Physiology**
© 1997 by Gustav Fischer Verlag, Jena

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

I. CAKMAK¹*, L. ÖZTÜRK¹, S. EKER¹, B. TORUN¹, H. I. KALFA¹, and A. YILMAZ²

¹ Department of Soil Science and Plant Nutrition, Faculty of Agriculture, Cukurova 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. Benetaja-1 and BDME-10), two durum wheat (*Triticum durum* L. cv. Kuntar-1149 and Kuntar-91) and one rye (*Secale cereale* L. cv. Asim) cultivars differing in sensitivity to zinc (Zn) deficiency were grown under controlled environmental conditions for 21 days in a Zn deficient soil to compare severity of Zn deficiency symptoms with the concentration of total Zn and activities of total superoxide dismutase (SOD), copper (Cu) and Zn containing SOD (Cu/Zn-SOD) and manganese (Mn) containing SOD (Mn-SOD) in leaves.

Visual Zn deficiency symptoms such as development of which-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 Benetaja-1 was much less affected by Zn deficiency. In the case of rye, the leaf symptoms were either absent or only slightly developed. The effect of Zn deficiency on shoot dry matter production was very similar to the effect on leaf symptoms. Decreases in shoot dry matter production as a result of Zn deficiency were about 16% in Asim (rye) and Benetaja-1, 36% in BDME-10 and 47% in durum 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, Benetaja-1 with less sensitivity to Zn deficiency showed higher activity of Cu/Zn-SOD than other wheat cultivars.

The results suggested that Zn efficient cereal genotypes possess higher 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.

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

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. Saracchi, 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].

Objectif : *extraire les EN*

Infrastructure Istex

[Istex](#)

Site **général**, vitrine du possible

[Istex Data](#)

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

[Istex Corpus](#)

Corpus scientifiques constitués à partir des données Istex

[Istex Search](#)

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

[Lodex](#)

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

[Istex Loterre](#)

Bibliothèque de **terminologies** multidisciplinaires & multilingues

[Istex TDM](#)

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

A grayscale photograph of a stack of books. The top book is open, showing its pages. To the right, a laptop is partially visible in the background.

2. Constitution d'un corpus spécialisé

Cas d'usage | Requêtage
Téléchargement | Exploration

Cas d'usage

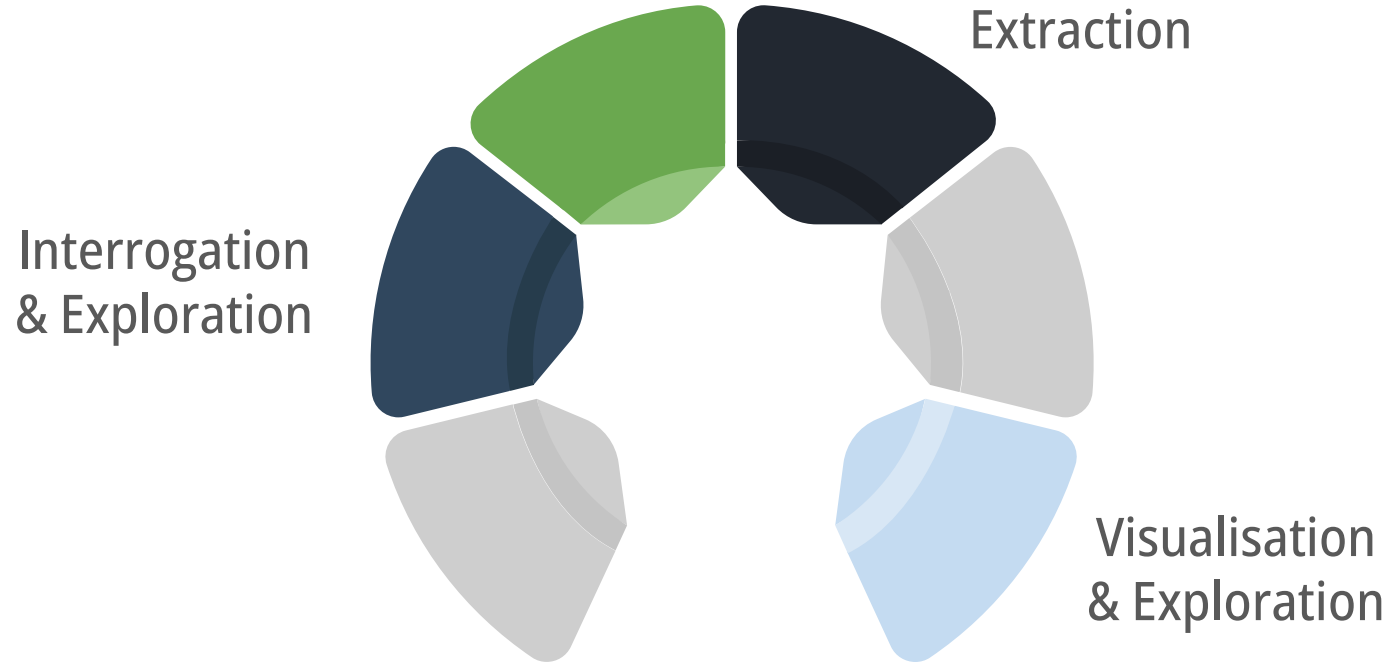


Travail sur un corpus correspondant à un sujet de thèse : Analyse morphologique des mots construits sur base de noms de personnalités politiques (e.g. *macronisme, hollandien*)

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

- Morphologie
- Nom propre

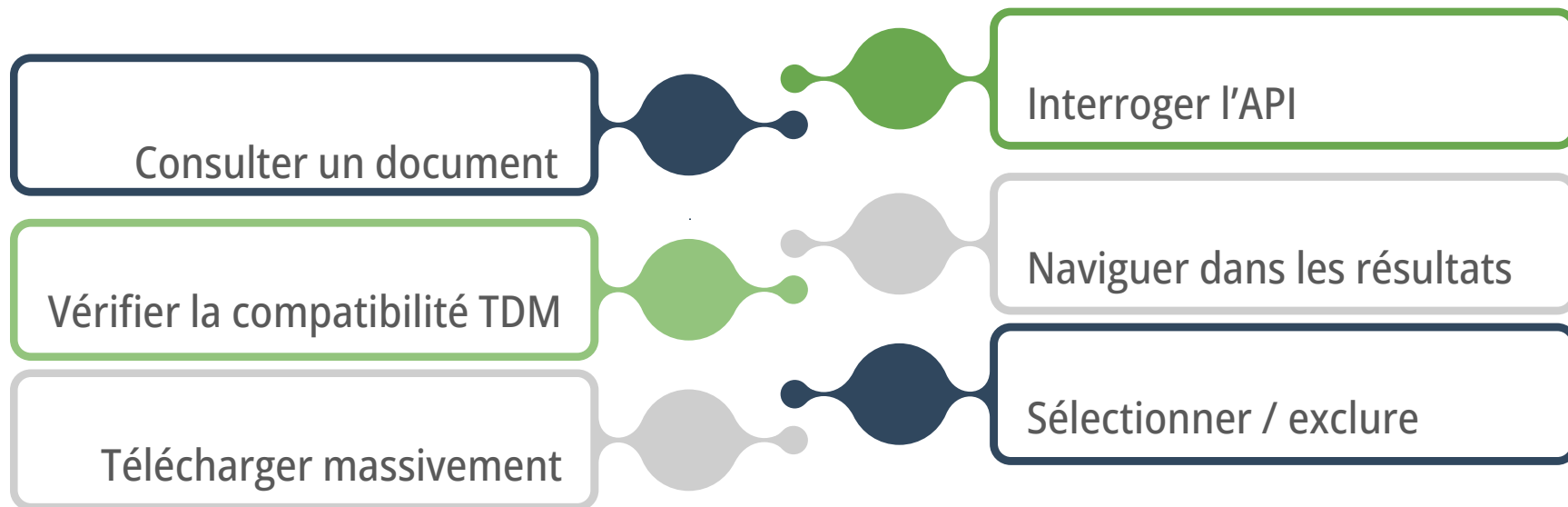
Méthodologie



A black and white photograph of a man with a beard and glasses, looking down at a laptop. He is surrounded by large stacks of books on both sides. The text "Présentation d'Istex Search" is overlaid in the center.

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:fr

RECHERCHER

Testez des exemples de requêtes

Méthode Montessori

50 ans de la loi Veil

Emmanuel Kant

Jeux paralympiques

Facteur Cheval

Frieda et Diego

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...



Requêtage

Recherche assistée

Assistant à la construction de requête



[+ AJOUTER UNE RÈGLE](#) [+ AJOUTER UN GROUPE](#) [🔄 RÉINITIALISER](#)

AND ▾

Date de publication ▾

est entre ▾

1990

-

2023

✕

AND ▾

[+ AJOUTER UNE RÈGLE](#) [+ AJOUTER UN GROUPE](#) [✕ SUPPRIMER](#)

Titre article ou chapitre ▾

contient ▾

chat

✕

Titre article ou chapitre ▾

contient ▾

chien

✕

RECHERCHER

37

Requêtage

Recherche par identifiants

Résultats de votre import

34 documents trouvés

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ark:/67375/6H6-9JK6PB9C-T
ark:/67375/6H6-HB2ZZ0RZ-Q
ark:/67375/6GQ-4CQTLCXK-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...

REVUE / MONOGRAPHIE (TOP 10) ^

Rechercher (10)

- ☐ Early Childhood Education Journal 9
- ☐ New Blackfriars 6
- ☐ International Journal of Early Chil... 5
- ☐ Journal of School Psychology 5
- ☐ Nature 5

APPLIQUER

LANGUE ^

Rechercher (6)

- ☐ anglais 122
- ☐ français 16
- ☐ portugais 3
- ☐ italien 2
- ☐ allemand 1

APPLIQUER

Indicateurs sur votre corpus (145 documents)

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Afficher: 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

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SÉLECTIONNER

EXCLURE

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- ☐ New Blackfriars 6
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- ☐ New Blackfriars 6
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- ☐ Nature 5

APPLIQUER

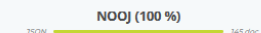
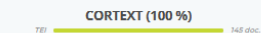
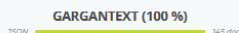
LANGUE

Rechercher (6)

Indicateurs sur votre corpus (145 documents)



Compatibilité avec les passerelles (145 documents)



Présentation d'Istex Search

Fonctionnalités additionnelles

Historique

Recherche en cours

1 qualityIndicators.pdfText:false

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1	(libyen* libye) AND ("apprentissage de l'écriture" "apprentissage du français" "langue française")	metadata[json]	179
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

Rechercher avec Lucene

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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**.
fungi OR fungus = fungi fungus

Aide

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Fichier Message Insertion Options Format du texte Révision Développement

Calibri 11 A⁺ A⁻ B I U T A C

Collier

Texte simple

Carte d'adresses Vérifier les noms

De mathilde.huguin@inist.fr

À

Cc

Envoyer

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[https://search.istex.fr/fr-FR/results?q=namedEntities.unitex.persName%3A](https://search.istex.fr/fr-FR/results?q=namedEntities.unitex.persName%3Amathilde.huguin@inist.fr)

Partage

Présentation d'Istex Search

Sélection de tous les documents

LANGUE

Rechercher (6)

anglais 122

français 16

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,...

TÉLÉCHARGER LE CORPUS (145)

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

Preschool children's development in

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[EN SAVOIR PLUS](#)

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)...

Requête brute complète

[https://ap.istex.fr/document?q=\(abstract:Montessori title:Montessori subject.value:Montessori\) NOT \(abstract: \(dementia senior* Alzheimer* musculoskeletal\) title:\(dementia senior* Alzheimer* musculoskeletal\) subject.value:\(dementia senior* Alzheimer* musculoskeletal\)...\)](https://ap.istex.fr/document?q=(abstract:Montessori title:Montessori subject.value:Montessori) NOT (abstract: (dementia senior* Alzheimer* musculoskeletal) title:(dementia senior* Alzheimer* musculoskeletal) subject.value:(dementia senior* Alzheimer* musculoskeletal)...))

Présentation d'Istex Search

Sélection de documents

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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 respected...

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


<p>Playing to Learn: an overview of the Montessori Approach with pre-school children with Autism Spectrum... <i>Support for Learning</i> Laura Marks 2016</p> <p>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,...</p> <p>INCLURE</p>	<p>Opportunities for Inquiry Science in Montessori Classrooms: Learning from a Culture of Interest, Communication... <i>Research in Science Education</i> Carol R. Rinke, Steven J. Gimbel, Sophie Hask... 2013</p> <p>Abstract: Although classroom inquiry is the primary pedagogy of science education, it has often been difficult to implement within conventional classroom cultures. This...</p> <p>INCLURE</p>
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<p>Portraits of Exemplary Montessori Practice for All Literacy Teachers <i>Early Childhood Education Journal</i> Cathleen S. Soundy 2003</p> <p>Abstract: This article describes children's literacy development across early program levels in a highly resp...</p> <p>TÉLÉCHARGER LE CORPUS (142)</p> <p>EXCLURE</p>	<p>Beyond executive functions, creativity skills benefit academic outcomes: Insights from Montessori education <i>PLOS ONE</i> Solange Denervaud, Jean-François Knebel, P... 2019</p> <p>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...</p> <p>EXCLURE</p>


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.). 

Requêtage

Requêtage

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

Requêtage

"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

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

Requêtage

```
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**

Requêtage

```
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

Requêtage

```
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 et unique 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

Requêtage

```
(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



Requêtage

```
(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.
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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
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"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

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LODEX

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- ☐ teeft
- ☐ unitex

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TOUT

TÉLÉCHARGER

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.lstex.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?.*\/) OR...
```

☐ springer-journals 83

☐ elsevier 72

anglais : 527 doc (88 %)

inconnue : 33 doc (5,5 %)

français : 30 doc (5 %)

autres : 9 doc (1,5 %)

Exploration

Linked Open Data EXperiment

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

[Site](#)

[Documentation](#)

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[GitHub](#)





Exploration



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



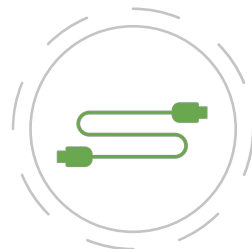
Enrichir

Ses données avec des web-services



Aligner

Ses données avec des référentiels



Présentation de Lodex

Traitement des (méta)données

Journal of Pathology
[online 2013, 236: 171–184]
Published online in Wiley Online Library
(wileyonlinelibrary.com) DOI: 10.1002/path.4400

INVITED REVIEW

The Lancet
[online 2013, 381: 1000–1000]

Journal of Cultural Economics 26: 167–184, 2002.
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Maledizione! or the Perilous Prospects of Beethoven's Patrons

HILDA BAUMOL and WILLIAM BAUMOL
Playa Azul 1, Apt. 910, La Jolla, PR 92037, U.S.A.

Abstract. It is tempting to conjecture that the Viennese aristocrats who provided financial support to Beethoven were afflicted by a curse. At 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 Princes Kinsky, Lichnowsky and Lobkowitz, 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) underwent severe financial reverses, at least one of them, Waldstein, dying in poverty. In good part, these misfortunes were attributable to a combination of bad luck and the behavioral propensities of the individuals in question. But behind this story there are also the economic circumstances of the Habsburg Empire at the beginning of the nineteenth century, which constituted a threat to the wealth of the nobility in general. This paper offers some material on this more general subject as well as its biographical observations on some of Beethoven's most significant patrons.¹

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 ingratitude of his patrons and the mortification entailed in acceptance of their charity. His fury could be roused by a suggestion that he owed something in return, and he was ready to deal out public humiliation to his supporters.

The stories are well known, and only an illustrative few will be recapitulated briefly. Perhaps most frequently described is the composer's treatment of Lichnowsky. There is the incident in 1806 when Beethoven was asked by the Prince to perform for a group of French officers. He not only refused, but flew into a tantrum

Journal of Cultural Economics 26: 167–184, 2002.
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HILDA BAUMOL and WILLIAM BAUMOL
Playa Azul 1, Apt. 910, La Jolla, PR 92037, U.S.A.

Abstract. It is tempting to conjecture that the Viennese aristocrats who provided financial support to Beethoven were afflicted by a curse. At 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 Princes Kinsky, Lichnowsky and Lobkowitz, 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) underwent severe financial reverses, at least one of them, Waldstein, dying in poverty. In good part, these misfortunes were attributable to a combination of bad luck and the behavioral propensities of the individuals in question. But behind this story there are also the economic circumstances of the Habsburg Empire at the beginning of the nineteenth century, which constituted a threat to the wealth of the nobility in general. This paper offers some material on this more general subject as well as its biographical observations on some of Beethoven's most significant patrons.¹

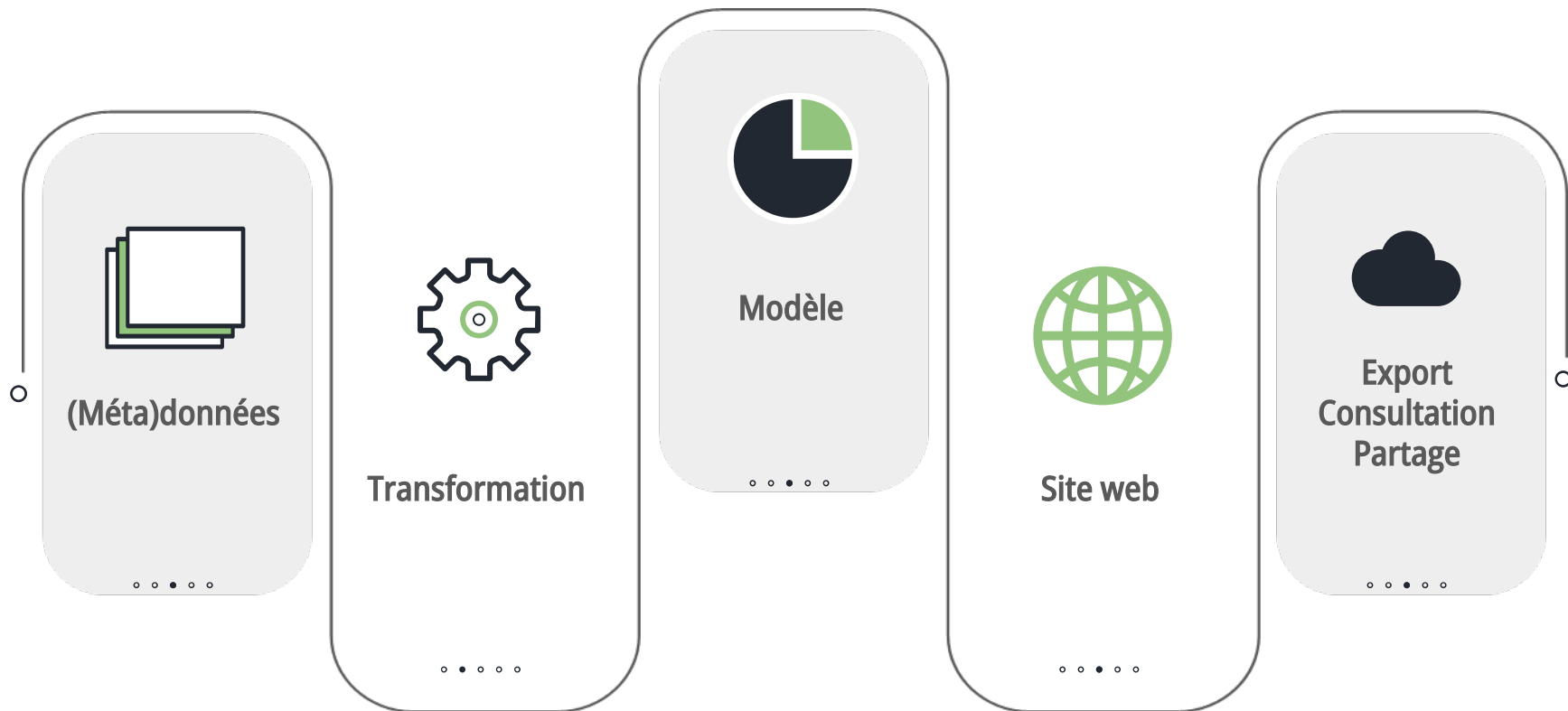
Key words: aristocrats' wealth, artists' finances, wartime inflation

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 ingratitude of his patrons and the mortification entailed in acceptance of their charity. His fury could be roused by a suggestion that he owed something in return, and he was ready to deal out public humiliation to his supporters.

Présentation de Lodex



Présentation de Lodex

Import de données

LODEX

DONNÉES AFFICHAGE ANNOTATIONS

PUBLIER

Données

Enrichissements

Précalculs

FICHIER LIEN WEB

Ajouter ou compléter votre instance en téléversant un fichier présent sur votre ordinateur. La taille maximale est de 10 Mo.

Glisser un fichier sur cette page ou

Choisir un loader

Customiser le loader

IMPORTER LES DONNÉES

- 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 Conditor
- JSON - compatible API DataCite
- JSON - compatible API Inspire_HEP
- JSON - compatible API ISTE
- 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

LODEX

Données

Enrichissements

Précalculs

DONNÉES

AFFICHAGE

ANNOTATIONS

PUBLIER

COLONNES

FILTRES

DENSITÉ

AJOUTER

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<input type="checkbox"/>	"ark:/67375/6H6-2X51	"Brain imaging correla	"Elisabeth A. Wilde",	["Physical Medicine a	"International Journal		"0167-8760"	null	null
<input type="checkbox"/>	"ark:/67375/6H6-12C8	"P3 response during s	"Mehmet Ergen", "Ero	["Department of Phys	"International Journal		"0167-8760"	null	null
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<input type="checkbox"/>	"ark:/67375/6H6-F4D†	"Blood CADPS2ΔExor	"Kotaro Hattori", "Haru	["Department of Ment	"Biological Psychology		"0301-0511"	null	null
<input type="checkbox"/>	"ark:/67375/6H6-PG7I	"Contextual recognitio	"Márcio Silveira Corrê	["Neurobiology and D	"Biological Psychology		"0301-0511"	null	null
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65 colonnes chargées

0 colonne enrichie

Lignes par page 25

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Présentation de Lodex

Modèle

LODEX

Données

Enrichissements

Précalculs

COLONNES

FILTRES

DENSITÉ

AJOUTER

<input type="checkbox"/>	uri	Titre	Auteur(s)	Affiliation(s)	Revue ou monogra...	Auteur(s) monogra...
<input type="checkbox"/>	"ark:/67375/6H6-0VNI"	"Consolidation of temp	["H. Griessenberger","	["Laboratory for Sleep	"Biological Psychology	
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<input type="checkbox"/>	"ark:/67375/6H6-12C8"	"P3 response during s	["Mehmet Ergen","Ero	["Department of Phys	"International Journal	"0167-8760"
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<input type="checkbox"/>	"ark:/67375/6H6-8M0I"	"Working memory of s	["Nicoletta Savini","M	["Department of Neur	"International Journal	"0167-8760"
<input type="checkbox"/>	"ark:/67375/6H6-WTX"	"Prefrontal parietal ar	["Jan Van Hecke","Th	["CAPRI Collaborative	"Biological Psychology	"0301-0511"

+

Importer un modèle

Export

le modèle

Effacer

le modèle

copie

Modèle

Annotations

Avancé

Configuration

Déconnexion

67

Présentation de Lodex

Modèle

The screenshot displays the Lodex web application interface. At the top, a green navigation bar contains the 'LODEX' logo, a menu icon, and three tabs: 'DONNÉES', 'AFFICHAGE', and 'ANNOTATIONS'. On the right side of this bar are an eye icon and a 'DÉPUBLIER' button. A dark grey sidebar on the left lists navigation options: 'Page d'accueil', 'Ressource principale', 'Sous-ressources', 'Graphiques', and 'Recherche et facettes'. Below these are four icons with labels: a molecular structure icon, a house icon labeled 'Accueil', a bar chart icon labeled 'Graphiques', and a magnifying glass icon labeled 'Recherche'. The main content area is titled 'PAGE' and 'DONNÉES PUBLIÉES'. It features two dropdown menus labeled 'DATASET - Titre' and 'DATASET - Description', and a green button labeled '+ NOUVEAU CHAMP'. Below these are three large text input fields. The first field contains '[vJl]' and 'Sous-titre'. The second field contains '[DGXp]' and 'Logo Istex'. The third field contains '[H5Tw]' and 'Image'. A fourth field contains '[PXuj]' and 'Objectif'.

LODEX

DONNÉES AFFICHAGE ANNOTATIONS

DÉPUBLIER

PAGE DONNÉES PUBLIÉES

DATASET - Titre DATASET - Description + NOUVEAU CHAMP

[vJl] Sous-titre

[DGXp] Logo Istex

[H5Tw] Image

[PXuj] Objectif

Présentation de Lodex

Accéder au site

The screenshot displays the Lodex web application interface. At the top, a green header bar contains the 'LODEX' logo, navigation tabs for 'DONNÉES' and 'AFFICHAGE', an eye icon, and a 'DÉPUBLIER' button. A dark sidebar on the left lists navigation options: 'Page d'accueil', 'Ressource principale', 'Sous-ressources', 'Graphiques', and 'Recherche et facettes'. The main content area is titled 'PAGE' and 'DONNÉES PUBLIÉES'. It features a form with two input fields: 'DATASET - Titre' (containing '[qMKk]') and 'DATASET - Description'. A green '+ NOUVEAU CHAMP' button is located to the right of these fields. Below the form, there are three rows of data fields, each with a grid icon and a label: the first row has a label '[qMKk]', the second row has labels '[aNnc]' and '[mzCk]', and the third row has a label 'Version [UEbp]'. Each field has a small downward arrow on its right side.

Présentation de Lodex

Enrichissements

The screenshot displays the 'Enrichissements' (Enrichments) section of the Lodex application. The interface features a green top navigation bar with the 'LODEX' logo and menu items for 'DONNÉES', 'AFFICHAGE', and 'ANNOTATIONS'. A 'DÉPUBLIER' button is also present. On the left, a dark sidebar contains icons and labels for 'Données', 'Enrichissements' (the active section), 'Précalculs', and 'Ressources cachées'. The main content area shows a table header with columns: 'COLONNES', 'FILTRES', 'DENSITÉ', 'AJOUTER', and 'LANCER TOUT'. Below this, the table has headers: 'Nom', 'Colonne de la so...', 'Sous-chemin', 'Mode avancé', 'Statut', 'Lancer', and 'Erreurs'. The table body is empty, displaying 'Pas de résultats' (No results). At the bottom right, pagination controls show 'Lignes par page : 100', '0-0 sur 0', and navigation arrows.

COLONNES	FILTRES	DENSITÉ	AJOUTER	LANCER TOUT		
Nom	Colonne de la so...	Sous-chemin	Mode avancé	Statut	Lancer	Erreurs
Pas de résultats						

Lignes par page : 100 ▼ 0-0 sur 0 < >

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

|

×

▲

Sous-chemin

▼

uri

Titre

Auteur(s)

Affiliation(s)

ANNULER

SAUVEGARDER

☰ DONNÉES

📄 AFFICHAGE

💬 ANNOTATIONS

Nom

Détection de mots-clés

▶ LANCER

0 erreurs

RÉESSAYER

Statut :

Non démarré

[VOIR LES LOGS](#)

☐ Mode avancé

URL du web service

https://terms-extraction.services.istex.fr/v2/teeft/en

📄

Colonne de la source

Résumé

▼

Sous-chemin

▼

SUPPRIMER

ANNULER

SAUVEGARDER

Présentation de Lodex

Enrichissements

LODEX

Données

Enrichissements

Précalculs

Ressources cachées

Données

COLONNES

FILTRES

DENSITÉ

AJOUTER

uri	Titre	Auteur(s)	Affiliation(s)	Détection de mots-clés
ark:/67375/G14-BFB6	"Should feminists be v	["Livia Barbosa", "Dieg	["anthropologist, Assoc	["term": "feminists", "fre
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ark:/67375/6GQ-VVB	"Hypertension and blo	["Paul N Appleby", "Gw	["Cancer Research U	["term": "eaters", "fre
ark:/67375/2M2-PKW	"Erythromycin-resistar	["Vesna Milanović", "Ar	["1Dipartimento di Sc	["term": "erm", "frequ
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ark:/67375/6H6-QG0	"Will the real vegetari	["C. Alix Timko", "Julia	["Department of Psyc	["term": "semi-vegetar
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54 colonnes chargées

1 colonne enrichie

25

Lignes par page

1-25 of 1511

Exploration du corpus

■ New Visitor ■ Returning Visitor



Exploration du corpus

<https://atilf-phd-1.lodex.inist.fr/>

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



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



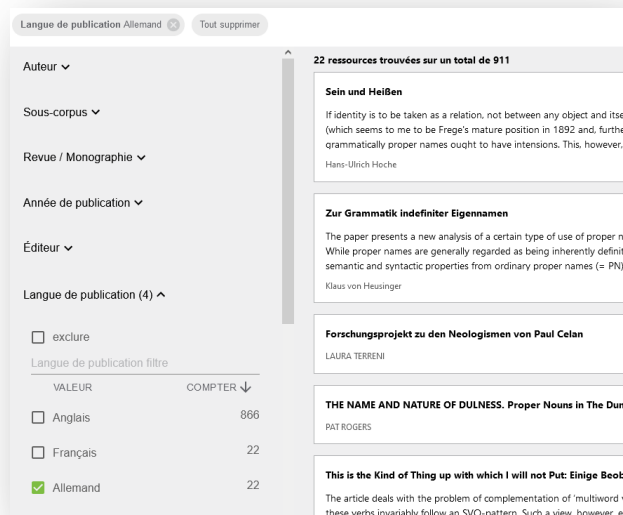
Graphiques : obtenus grâce aux enrichissements des données Istex (ex. Références bibliographiques) ou aux web services (ex. Domaines scientifiques Inist)



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

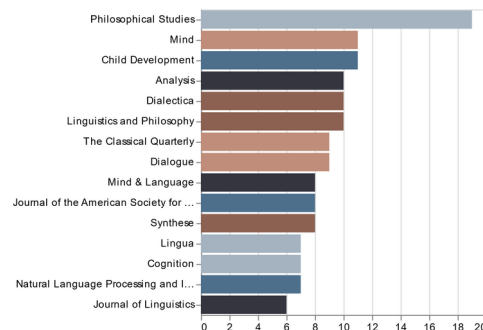
Exploration du corpus

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



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

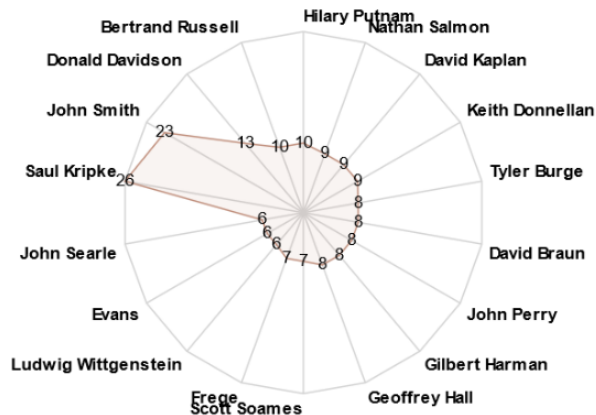


Exploration du corpus

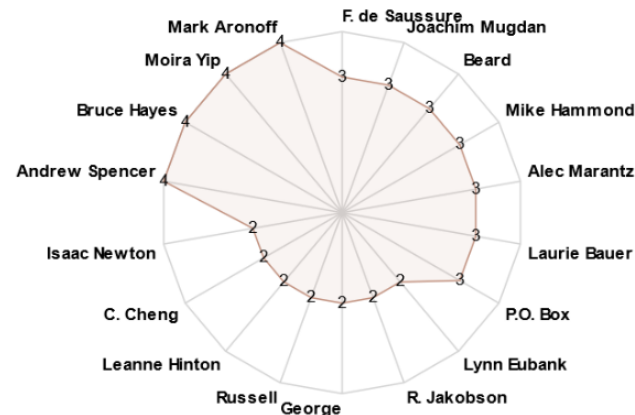
Auteurs indispensables (exploitation des entités nommées)

Les auteurs à étudier

Sous-corpus Nom propre ⚙️

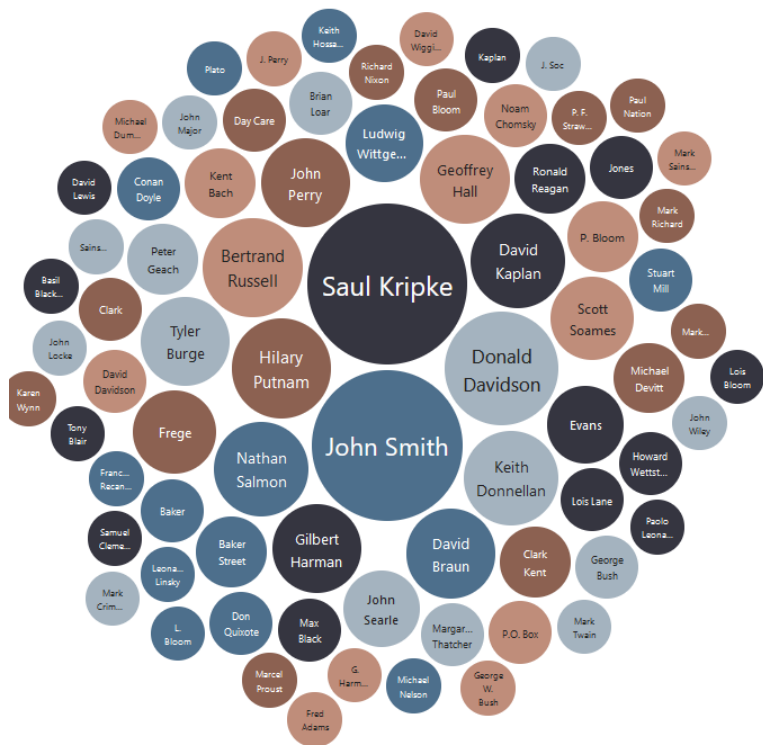


Sous-corpus Morphologie ⚙️



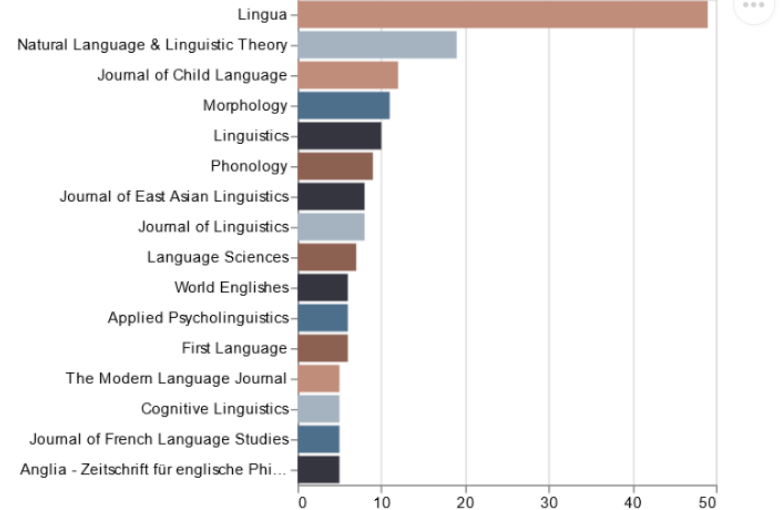
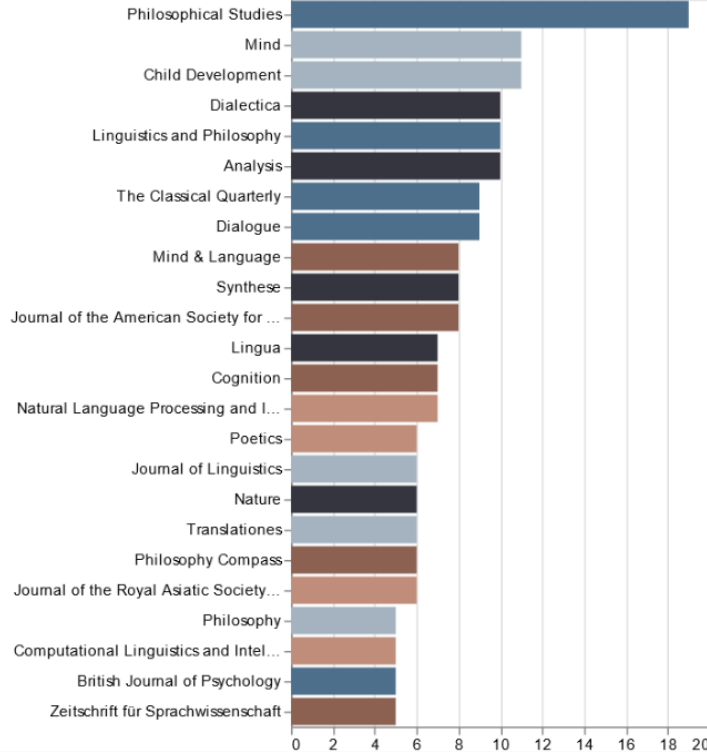
Exploration du corpus

Auteurs indispensables (exploitation des entités nommées)



Exploration du corpus

Revue à étudier

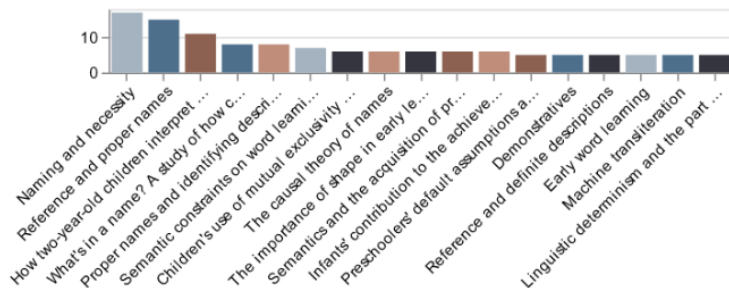


Exploration du corpus

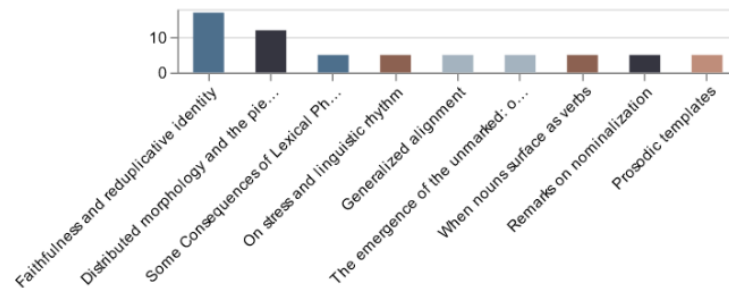
Travaux à étudier (exploitation des références bibliographiques)

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 apprêtées 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](#))

A black and white photograph showing a stack of several books. The top book is open, with its pages fanned out. To the right, a laptop is partially visible, its screen dark. The background is a solid, dark gray.

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

S'authentifier

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

Se documenter

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

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