

Présentation d'Istex

Historique, Chiffres et Usages

Emeline Caule
emeline.caule@inist.fr

Construire et analyser un corpus avec l'infrastructure Istex
Urfist Paris - 6 mai 2025



ISTEX

Initiative d'excellence en Information Scientifique et Technique

“Construire le socle de la bibliothèque scientifique numérique nationale”

Istex : quels objectifs ?

- Acquisition massive et centralisée d'archives scientifiques
 - Issue des Licences Nationales
 - Collections rétrospectives multilingues et multi disciplinaires
- Mise à disposition des données
 - Plateforme nationale (Inist-CNRS)

Mode d'accès

- Réservé à l'ESR
- Métadonnées accessibles à tous
- Accessible par adhésion (Abes)
- Via adresses IP ou Féd. d'identité

381 établissements

ISTEX



Adhérer auprès de l'Abes



licences
FR

Acquisitions pérennes de
documentation scientifique numérique

→ Adhésion à la plateforme ISTEX

Naviguer dans le site

Naviguer dans la page

- Présentation
- Services fournis
- Durée de l'adhésion
- Montant de l'adhésion
- Informations associées

Adhésion à la plateforme ISTEX

Présentation

La plateforme ISTEX met à disposition de l'ensemble de la communauté de l'Enseignement Supérieur et de la Recherche un **accès pérenne à un corpus de plusieurs dizaines de millions de ressources documentaires** (articles, chapitres d'ouvrages, e-books, documents patrimoniaux...) couvrant tous les champs scientifiques.

Les services proposés sur cette plateforme permettent une **exploitation riche des données** (la constitution de sous-corpus, par exemple), grâce à des documents indexés en plein texte enrichis par des métadonnées descriptives complémentaires à celles des éditeurs. Les documents, structurés en XML, favorisent considérablement l'application d'outils de **TDM** (Text and Data Mining) pour les chercheurs dans le cadre d'analyse de textes et de données scientifiques.

L'adhésion ISTEX est destinée à couvrir les coûts de développement et de maintenance des services fournis aux établissements ayant une mission d'enseignement supérieur ou de recherche.

ISTEX
Excellence documentaire pour tous

Accès par le site Istex

- Base documentaire
- Constitution de corpus
- Exploration et enrichissement
- Offre de formations
- Institutions adhérentes
- Voir toutes les actualités
- A propos

The screenshot displays the ISTEX website interface. At the top, the ISTEX logo is on the left, and navigation links for 'Base documentaire', 'Constitution de corpus', 'Exploration et enrichissement', 'Offre de formations', and 'Institutions adhérentes' are on the right. Below the header, a green banner states 'Le plus vaste réservoir d'archives scientifiques au service de la recherche française' with statistics: 28,2 M de documents, 9 541 revues, 439 333 articles, and a publication date of 1455-2023.

The 'À la une' section features a main article about IA (Artificial Intelligence) with a date of 13 avril 2023 and a sub-headline 'Deux nouveaux web services autour du résumé : textSummarize et aiAbstractCheck'. To the right, a list of news items includes '13 avril 2023 - 9842 CNRS sera fermé le 2 mai et le 30 mai 2023', '17 avril 2023 - Remaniement de la gouvernance d'Istex', '14 mars 2023 - Enquête Istex 2023 : votre avis nous intéresse', and '14 mars 2023 - Journées ISTEX 2023 : les investigations sont ouvertes'.

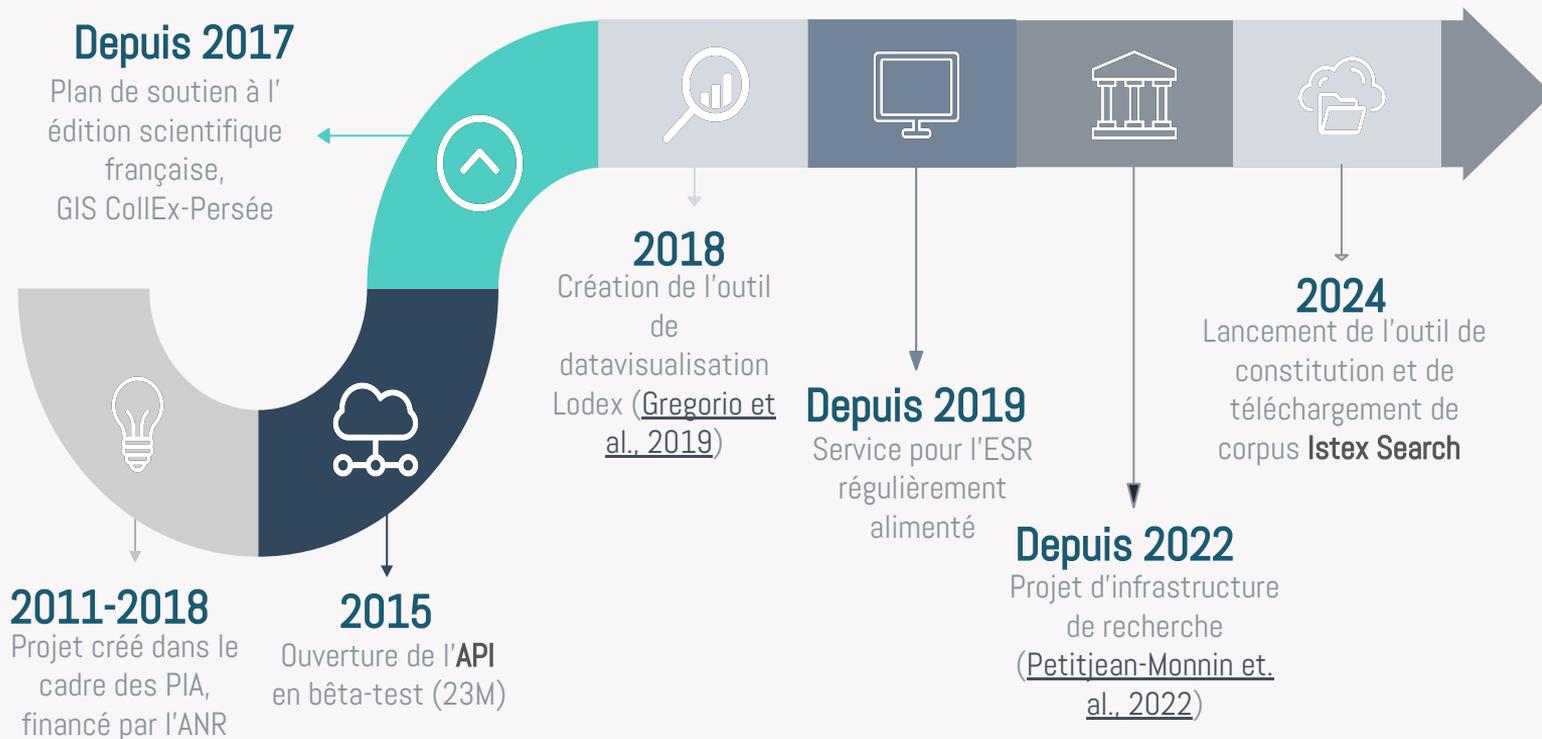
The 'Accès rapide aux services' section contains icons for 'MetaData', 'Revue de synthèse', 'Istex Search', 'Corpus scientifique', 'Outils de bases', and 'Terminologies'.

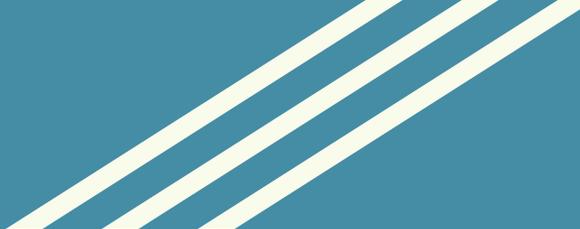
The 'Services à la recherche' section highlights the 'Base documentaire' with a description: 'Accès à plus de 27 millions de publications scientifiques et de revues de synthèse en accès ouvert et en accès payant, avec les plus vastes réservoirs de données scientifiques disponibles en France et en Europe. Sa pertinence accrue est élargie continuellement par les contributions de nos institutions adhérentes.' Below this, there are links for 'Revue de synthèse', 'Contenu de la base', 'Comment accéder à la base', and 'Comment adhérer à la base'.

The 'Fouille de textes' section is titled 'Nouveaux outils d'analyse de données et de fouille de textes' and includes sub-sections for 'Accompagnement', 'Constitution de corpus', 'Outils TDH', and 'Terminologies', each with a representative image.

At the bottom, there is a navigation menu with links for 'A propos', 'Contact/à la', 'Accès/à la', 'Mentions légales', 'Plan du site', and 'Valeurs des services'. A search bar is present with the placeholder text 'Rechercher sur le site:'. Below the search bar are logos for partner institutions: Université de Bordeaux, CNRS, abes, COPRIN, Université de Lille, Université de Caen, and Université de Lille. The footer includes the text 'Financé par ANR-10-028-0284-Q'.

Éléments généraux





Istex

Son contenu en quelques chiffres



Istex

28 237 029*

C'est le nombre de documents présents dans Istex.

**Chiffres en date du 5 mai 2025*

Chiffres*



50 bouquets éditeurs
+ 1 bouquet PloS en libre accès



9 541
revues



439 333
monographies

**Chiffres en date du 5 mai 2025*

Les bouquets éditeurs

- 4 types de financement

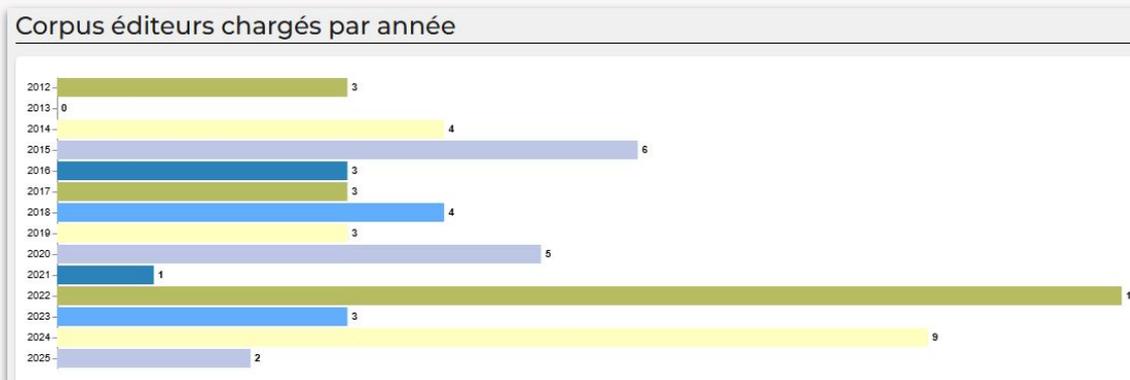
Loaded corpus



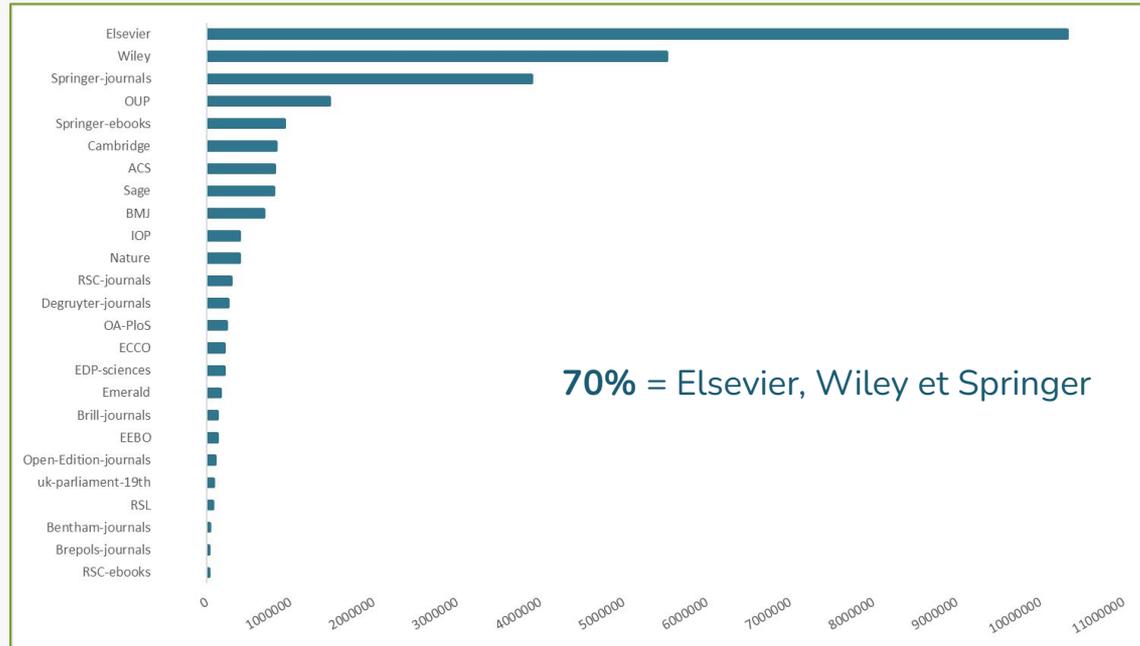
Sources de financement filtre

VALEUR	COMPTER ↓
<input type="checkbox"/> Istex	31
<input type="checkbox"/> CollEx-Persée	17
<input type="checkbox"/> Plan de soutien à l'édition scientifique française	3
<input type="checkbox"/> Acquisitions pérennes des licences nationales complémentaires des abonnements courants	1

- Chargement régulier de données (2 corpus en 2025)

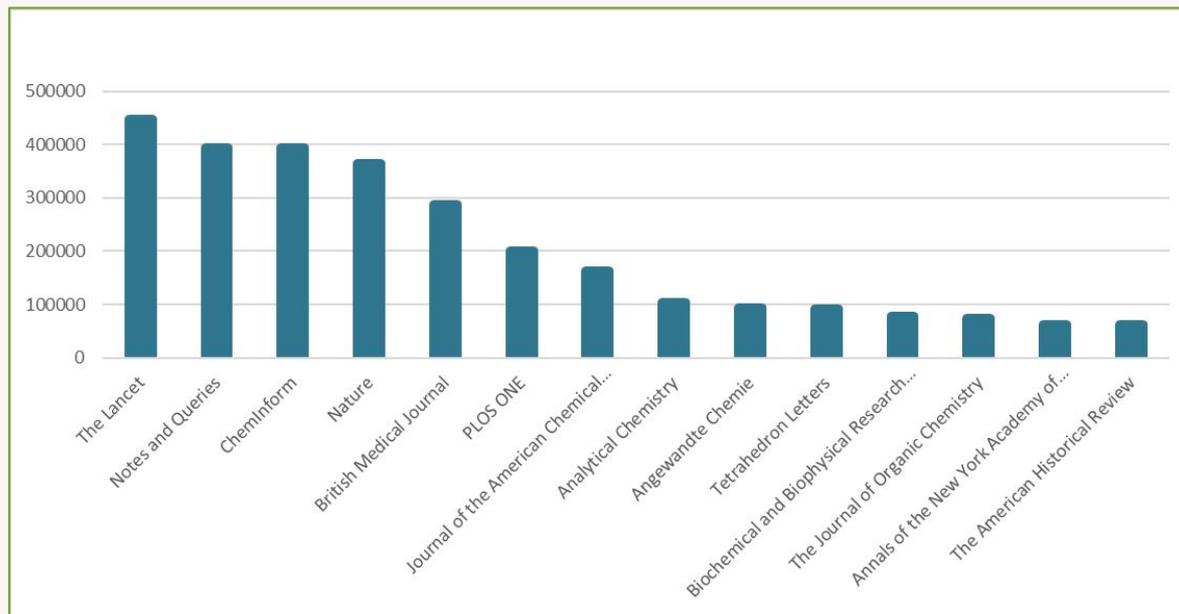


Les principaux éditeurs scientifiques*



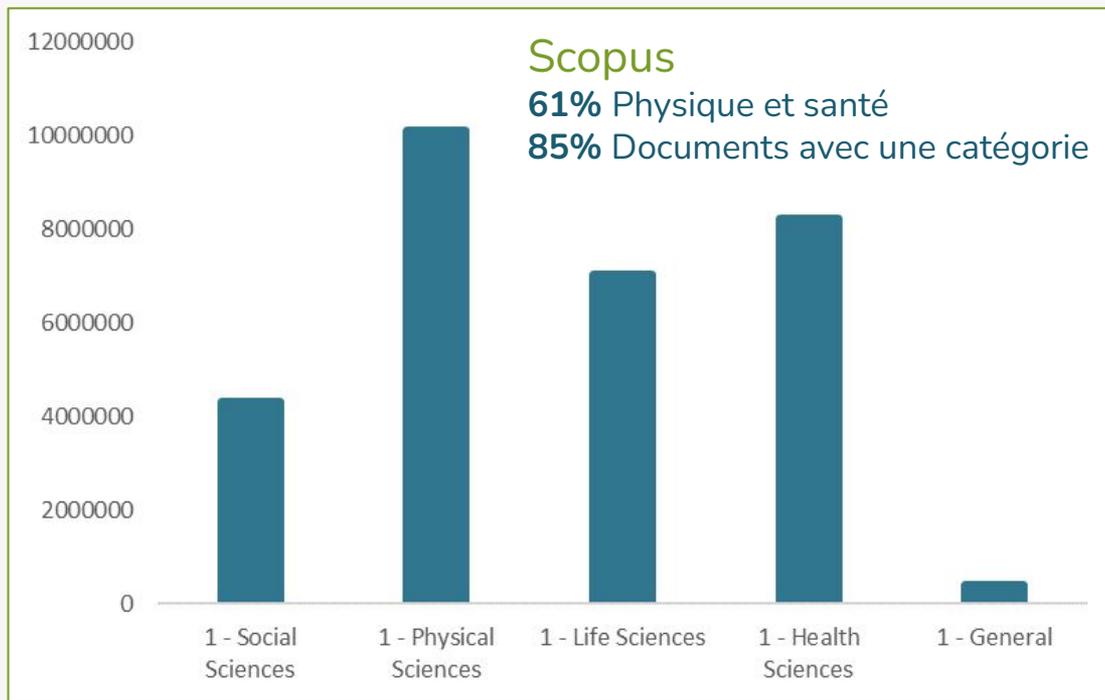
*Chiffres en date du 5 mai 2025

Les principales revues*



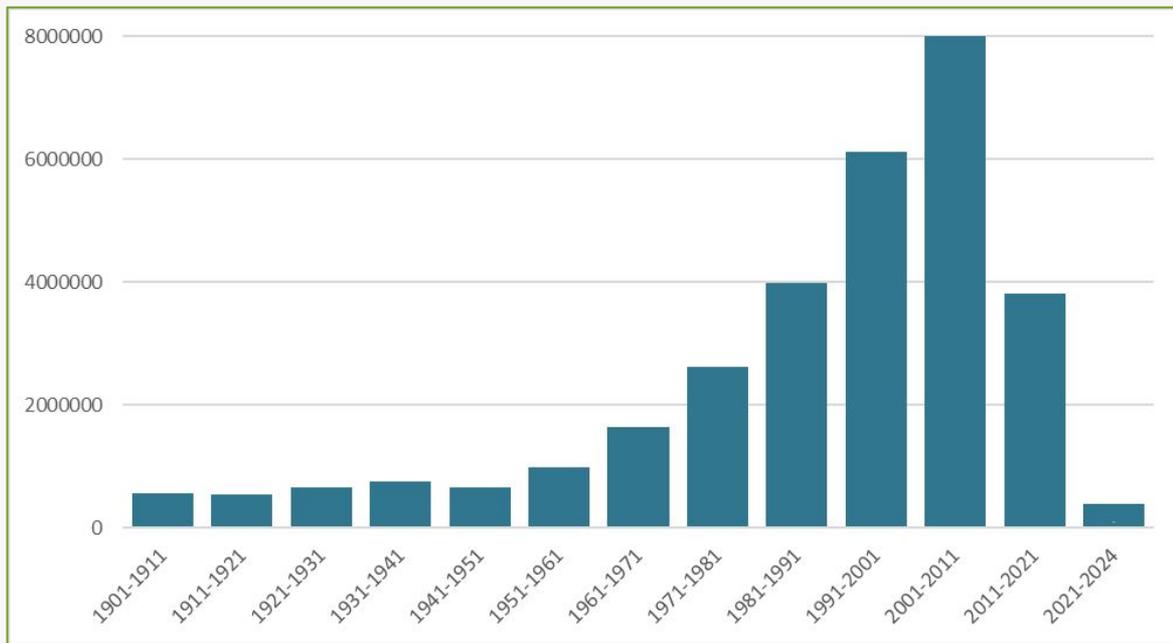
*Chiffres en date du 5 mai 2025

Les principaux domaines scientifiques*



*Chiffres en date du 5 mai 2025

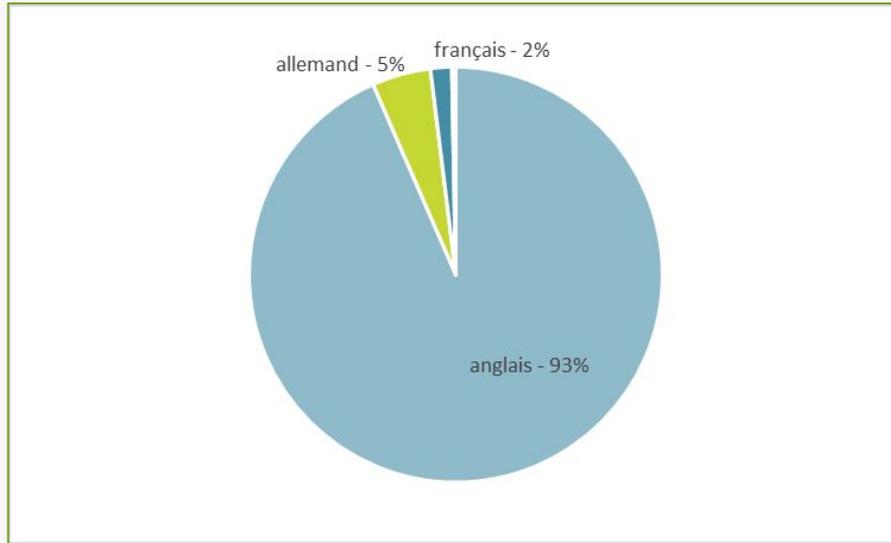
Les dates de publications*



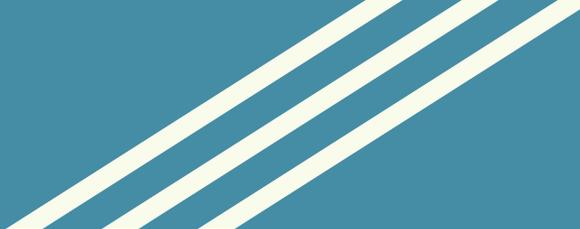
96% Entre 1900 et aujourd'hui
90% Depuis 1950
62% 30 dernières années

**Chiffres en date du 5 mai 2025*

Polyglotte : 62 langues* !



Mais aussi du polonais, du grec ancien, du suédois, du hongrois ...



Istex

Pour quel usage ?



2 types d'usage

Usage documentaire



Un document



VS

Usage TDM
(Text and data mining)



un corpus de documents

Accès Istex pour un usage documentaire

ISTEX
Le socle de la bibliothèque
scientifique numérique nationale

Base
documentaire

Constitution de
corpus

Services à la
recherche

Offre de
formations

✕ ↻ ▶ ✉
Institutions
adhérentes



[Istex.fr](#)

Site général, vitrine du possible



[Google
Scholar](#)

Génération de Google holdings couverture Istex



[Click Read](#)

Extension de navigateur



[Solution de
découverte](#)

Bouquets dans module d'administration



[Revue de
sommaire](#)

Page dédiée pour chaque revue et monographie Istex



[Istex Search](#)

Recherche et téléchargement

Accès Istex pour un usage de TDM

ISTEX

Le socle de la bibliothèque
scientifique numérique nationale

Base
documentaire

Constitution de
corpus

Exploration et
enrichissement

Offre de
formations

Institutions
adhérentes



Istex.fr

Site général, vitrine du possible



Istex Corpus

Corpus scientifiques issus d'Istex



Istex Search

Outil de constitution de corpus
connecté à l'API



Lodex

Outil de création de sites web
(visualisation de données)



Istex Loterre

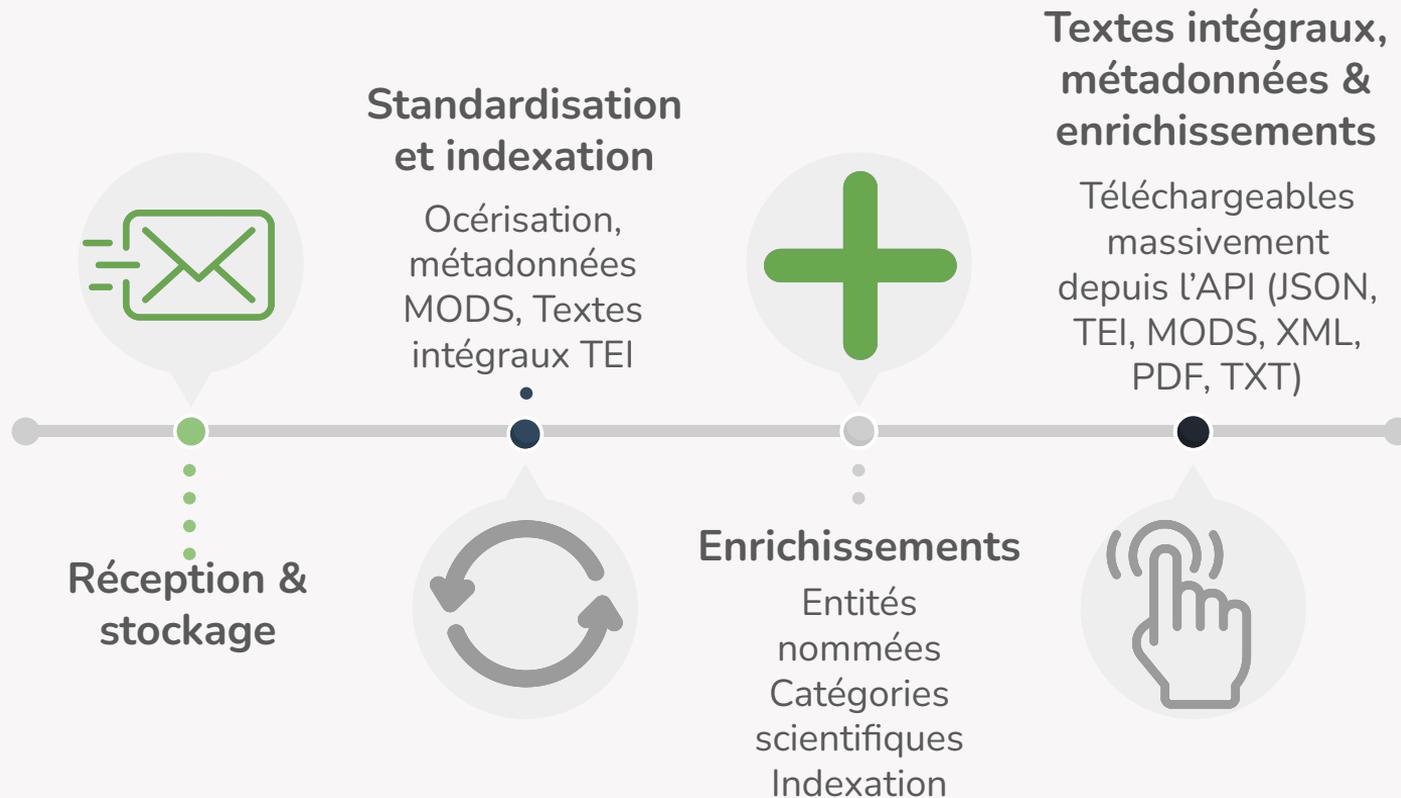
Bibliothèque de terminologies
multilingues



Istex TDM

Catalogue de web-services

La chaîne de traitements





Les enrichissements de données

(ré)Océrisation

Sport Management Review 14 (2011) 327–346

Contents lists available at ScienceDirect

Sport Management Review

Journal homepage: www.elsevier.com/locate/smr

Fantasy sport participation as a complement to traditional sport consumption

Adam J. Karg ^{a,*}, Heath McDonald ^{b,1}

^aSchool of Management and Marketing, Deakin University, 221 Burwood Highway, Burwood, Victoria 3125, Australia
^bDeakin Graduate School of Business, Deakin University, 221 Burwood Highway, Burwood, Victoria 3125, Australia

ARTICLE INFO

Article history:
Received 16 February 2010
Received in revised form 17 October 2010
Accepted 29 November 2010

Keywords:
Fantasy sport
Sport media
Marketing
Consumption
Online marketing
Consumer behavior

ABSTRACT

Most sporting codes encourage participation in fantasy sport, even though few earn revenue directly from it. There is a lack of empirical evidence to determine whether this is good practice for although fantasy sport can increase consumer involvement and education, it may also compete with other forms of sport consumption for a consumer's limited resources. This paper begins to address the question of whether fantasy sport competes with, or complements other forms of sport consumption by comparing fantasy sport players with non-players. Three survey-based studies are used to identify the degree of fan participation in fantasy sport and measure the attitudes and behaviours of fantasy sport players compared to non-players. The findings indicate fantasy sport players are very different from non-players, more so than previous studies suggest. Fantasy sport players scored higher on all tested consumption measures relating to both attitudes (e.g., points of attachment, team identification, loyalty), and behaviour (e.g., game attendance, television viewing, secondary spend). These studies provide evidence that fantasy sport involvement complements traditional sport consumption amongst current fantasy sport players, both for general fans of the sport, as well as highly involved consumers. Whether fantasy sport participation is a consequence of, or antecedent to, heavy sport consumption cannot be determined from this data, but evidence and guidance for future research that examines causality is provided.

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1. Introduction

Participation in fantasy sport has evolved to become a prominent component of consumer engagement with many sports. Fantasy sport leagues, originally known as rosters/leagues, are not new having begun in the 1970s (Shipman, 2001). Recent growth, however, particularly outside of North America, has been remarkable – fuelled by the advent of more televised sport, the increased accessibility of sport and statistics on the internet, and the number of websites offering fantasy sport services (Levy, 2005). Fantasy sport is now formally aligned with many major sporting leagues and competitions globally, however, the long- and short-term impacts of fantasy sport on aspects of sport consumption remain unknown.

From a consumer behaviour perspective, fantasy sport provides a mixed experience of participatory and spectator sport uniquely different from traditional sport consumption experiences (Lee, Seo, & Green, 2008; Lomas, 2006). Fantasy sport

^{*} Corresponding author. Tel.: +61 402 055 318.
E-mail addresses: adam.karg@deakin.edu.au, ajk@deakin.edu.au (A.J. Karg), heath.mcdonald@deakin.edu.au (H. McDonald).
Tel.: +61 3 9244 6206.

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doi:10.1016/j.smr.2010.11.004



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Objectif : pouvoir manipuler du texte
Outil : Tesseract

Extraction des références bibliographiques

Références

Assadi, H., & Lepers, R. Validation of the 45 s-15 s intermittent running field test. *International Journal of Sports Physiology Performance*, 2012.

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

Outil : Grobid

Catégorisation des documents

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. KALEFA¹, 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. cvs. Bezostaja-1 and BDME-10), two durum wheat (*Triticum durum* L. cvs. Kunduru-149 and Kızıltan-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 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 Bezostaja-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 Bezostaja-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, Bezostaja-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.

Key words: *Secale cereale*, *Triticum aestivum*, *Triticum durum*, superoxide dismutase, zinc concentrations, zinc deficiency, zinc efficiency.

Exemples :

- par appariement (WoS, Scopus, Science Metrix) > Plant Sciences (WoS)
- par apprentissage (Inist) > Agronomie, Sciences du sol et production

Objectif : déterminer les domaines scientifiques des documents

Outils : Multicat, nb

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. Saraccl, 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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arsenic = 22
miner = 20
radon = 14
lung cancer = 13

Objectif : extraire les termes les plus représentatifs (anglais)

Outil : Teeft

Détection des 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].

While it is well recognized [IARC, 1980, 1987b; Jarup et al., 1989; Sandstrom et al., 1989] that exposure to arsenic during the process of refining gold constitutes a risk factor for lung cancer, the presence of an increased risk among miners as well, who are exposed to insoluble arsenic, and are potentially exposed to other risk factors

Objectif : extraire les entités nommées

Outil : Unitex

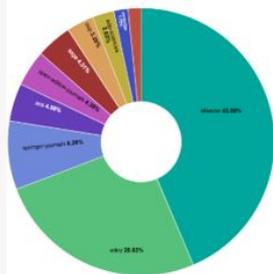


Bilan

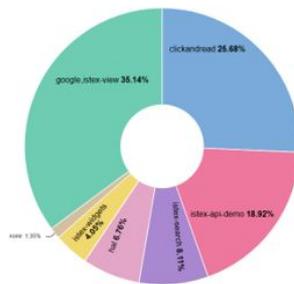
Mesure des données d'usage

Avec Kibana

Accès à Istex "sid"

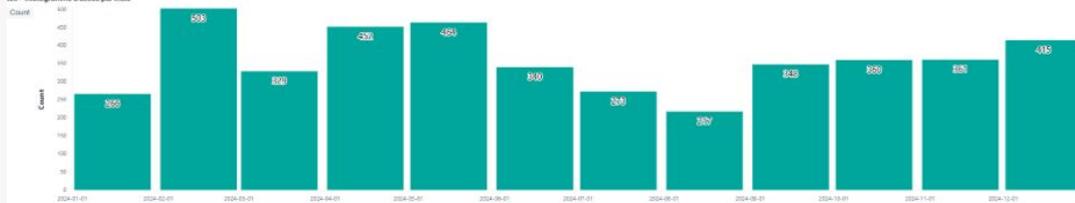


- google,istex-view
- clickandread
- istex-api-demo
- istex-search
- hal
- istex-widgets
- none



4,328 accès à la plateforme sur Corpus
 01 Jan 2024 30 Dec 2024
 Début de période Fin de période

Istex - histogramme d'accès par mois



Point sur les acquisitions



Ressources à charger

- Elsevier - 2014/2016 (*Revue multidisciplinaires*)
- Karger - 2023 (*Ebooks en médecine*)
- Open Edition - 2023 (*Revue en SHS*)
- EDP Sciences - 2023 (*Revue en STM*)
- Brill (*Encyclopédies New Pauly, Suppléments New Pauly & Religion Past and Present*)

Ressources livrées, en cours d'analyse

- Emerald - 2011/2021 - bouquet complet (*16 revues*)
- Cambridge University Press - 2011/2017 (*200 revues*)
- Open Edition - 2024 (*Revue en SHS*)

Informations & Contact

Se tenir informé(e)

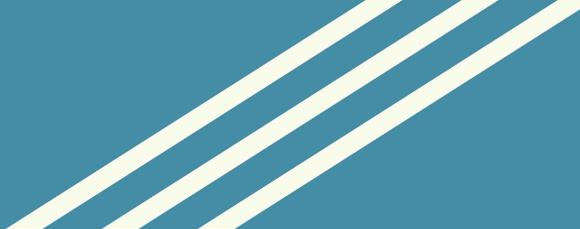


- Article d'actualité : <https://www.istex.fr/category/actualites/>

Chercher de l'aide / Contribuer à l'amélioration d'Istex



- Contact
 - Via le formulaire : <https://www.istex.fr/contact/>
 - Via la liste : contact@listes.istex.fr
- Liste de discussion Istex : users@listes.istex.fr
- Liste de discussion Lodex : <https://groupes.renater.fr/sympa/info/lodex>



Merci pour votre attention



ISTEX