
Web of Science



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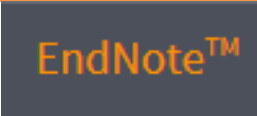
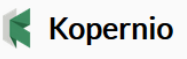


Tutoriel




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1. Présentation et accès

1.1 Présentation (au 27/08/2018)

	Web of Science	Scopus®
Organisme responsable	Clarivate Analytics	Reed Elsevier
Discipline(s)	Pluridisciplinaire, à dominante scientifique	Pluridisciplinaire, meilleure couverture SHS
Langue(s)	Anglais	Anglais
Antériorité	1900	1960
Producteur de contenus	Non	Oui
Revues	Oui	Oui
Structures en chimie	Oui	Non
Couverture Titres	> 19.000 titres	23.000 titres
Couverture géo	Dominante nord-américaine + pays émergents	Couverture internationale
Mise à jour	Hebdomadaire (à la main par des spécialistes)	Quotidienne (automatique pour 80 % des titres)
Critères de sélection des revues	Quantitatifs et qualitatifs	Quantitatifs et qualitatifs
Indicateurs	Facteur d'impact, Eigenfactor, Immediacy Index, Half Life	SNIP (Source Normalized Impact for Paper), SJR (SCImago journal rank)
Outils associés Bibliométriques	JCR, ESI (oui) Incites (pas d'abonnement à Lyon 1)	Scival (pas d'abonnement à Lyon 1)
Outils associés	  (extension à télécharger permettant de rechercher des articles en open access dans les abonnements des BU, les serveurs de préprints et les réservoirs institutionnels de PDF.)	  Unpaywall (annonce août 2018, à confirmer)

<p>Bases de données couvertes</p>	<ul style="list-style-type: none"> • Web of Science Core collection = Science citation Index, Social Sciences Citation Index, Art & Humanities Citation Index • Korean Journal database, • Medline • SciELO citation index • Russian Science Citation Index 	<ul style="list-style-type: none"> • Medline • Embase
<p>Vocabulaire contrôlé</p>	<p>Non : Keywords + (mots clés de la BdD) et mots-clés de l'auteur</p>	<p>Non : Mots-clés issus des bases interrogées</p>
<p>Points forts</p>	<ul style="list-style-type: none"> *  compatible avec  « identifiant ouvert pour chercheur et contributeur » * « Organization enhanced » optimise recherches par affiliation et les recensements * Implémentation de « Emergence Science Index » = des revues pertinentes issues de pays émergents * Prise en compte des revues en accès libre (Open Access) 	<ul style="list-style-type: none"> * Outils d'analyse des résultats par auteur, affiliation, pays, ... * Scopus Author ID en lien avec  * Prise en compte des articles en libre accès (Open Access)

1.2 Accès

À partir du portail documentaire de Lyon 1 : <http://portaildoc.univ-lyon1.fr/>

Onglet : [Collections](#) → [Trouver des documents](#) → [Bases de données](#)

Pour accéder au texte intégral des articles lors de la consultation de la base, il convient de privilégier absolument les liens proposés sur cette page.

2. Modes de recherche

3. Affichage des résultats et filtres

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

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Search | Tools | Searches and alerts | Search History | Marked List

Results: 6,124 (from Web of Science Core Collection)

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- Open Access (1,105)

Refine

Publication Years

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

Page 1 of 613

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- Analytical Investigation of Non-Spherical Nanoparticle as a Drug Agent Suspended in a Magnetohydrodynamic Blood Nanofluid Flowing Through an Irregular Shape Stenosed Artery**
 By: Changdar, Satyasarani; Mandal, Amit Kumar; De, Soumen
 JOURNAL OF NANOFLOUIDS Volume: 7 Issue: 6 Pages: 1187-1194 Published: DEC 2018
 BU Lyon 1 | View Abstract
- Facile and green synthesis of pullulan derivative-stabilized Au nanoparticles as drug carriers for enhancing anticancer activity**
 By: Laksee, Sakchai; Puthong, Songchan; Kongkaviton, Pornrat; et al.
 CARBOHYDRATE POLYMERS Volume: 198 Pages: 495-508 Published: OCT 15 2018
 BU Lyon 1 | View Abstract
- Crosslinked fibroin nanoparticles using EDC or PEI for drug delivery: physicochemical properties, crystallinity and structure**
 By: Duy Toan Pham; Saelim, Nuttawut; Tiyaaboonchai, Waree
 JOURNAL OF MATERIALS SCIENCE Volume: 53 Issue: 20 Pages: 14087-14103 Published: OCT 2018
 BU Lyon 1 | View Abstract

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Functionalized PLA polymers to control loading and/or release properties of drug-loaded nanoparticles

By: Thauvin, C (Thauvin, Cedric)^[1]; Schwarz, B (Schwarz, Bettina)^[1,2]; Delie, F (Delie, Florence)^[1]; Allemann, E (Allemann, Eric)^[1]

INTERNATIONAL JOURNAL OF PHARMACEUTICS
 Volume: 548 Issue: 2 Pages: 771-777 Special Issue: SI
 DOI: 10.1016/j.ijpharm.2017.11.001
 Published: SEP 15 2018
 Document Type: Article; Proceedings Paper
 View Journal Impact

Conference
 Conference: 10th European Workshop on Particulate Systems (EWPS)
 Location: Univ Copenhagen, Fac Hlth & Med Sci, Dept Pharm, Copenhagen, DENMARK
 Date: JAN 19-20, 2017

Abstract
 Advantages associated with the use of polylactic acid (PLA) nano- or microparticles as drug delivery systems have been widely proven in the field of pharmaceutical sciences. These biodegradable and biocompatible carriers have demonstrated different loading and release properties depending on interactions with the cargo, preparation methods, particles size or molecular weight of PLA. In this study, we sought to show the possibility of influencing these properties by modifying the structure of the constituting polymer. Seven non-functionalized or functionalized PLA polymers were specifically designed and synthesized by microwave-assisted ring-opening polymerization of D, L-lactide. They presented short hydrophobic and/or hydrophilic groups thanks to the use of C20 aliphatic chain, mPEG1000, sorbitan esters (Spans (R)) or polysorbates (Tweens (R)), their PEGylated analogues, as initiators. Then, seven types of drug-loaded nanoparticles (NP) were prepared from these polymers and compared in terms of physico-chemical characteristics, drug loading and release profiles. Although the loading properties were not improved with any of the functionalized PLA NP, different release profiles were observed in an aqueous medium at 37 degrees C and over a period of five days. The presence of PEG moieties in the core of PLA-polysorbates NP induced a faster release while the addition of a single aliphatic chain induced a slower release due to better interactions with the active molecule.

Keywords
 Author Keywords: Microwave-assisted ROP; Functionalized PLA; Drug loading; In vitro drug release; Resiquimod
 KeyWords Plus: DELIVERY; SYSTEMS

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TITLE (nanopartic* AND drug*)

Search within results...

Refine results

Limit to Exclude

Year

- 2017 (193)
- 2016 (747)
- 2015 (697)
- 2014 (651)
- 2013 (590)

View more

Author name

- Kreuter, J. (49)
- Couvreur, P. (37)
- Zhang, L. (26)

Analyze search results Show all abstracts Sort on: Date (newest)

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Document title	Authors	Year	Source	Cited by
1 Core cross-linked poly(ethylene glycol)-graft-Dextran nanoparticles for reduction and pH dual responsive intracellular drug delivery	Lian, H., Du, Y., Chen, X., (...), Xiao, C., Zhuang, X.	2017	Journal of Colloid and Interface Science 496, pp. 201-210	0
2 Nanoparticle drug delivery systems for inner ear therapy: An overview	Valente, F., Astolfi, L., Simoni, E., (...), Chicca, M., Martini, A.	2017	Journal of Drug Delivery Science and Technology 39, pp. 28-35	0
3 Development of a new type of multifunctional fucoidan-based nanoparticles for anticancer drug delivery	Lu, K.-Y., Li, R., Hsu, C.-H., (...), Tsai, M.-L., Mi, F.-L.	2017	Carbohydrate Polymers 165, pp. 410-420	0
4 Investigation of the complex structure, comparative DNA-binding and DNA cleavage of two water-soluble mono-nuclear lanthanum(III) complexes and cytotoxic activity of chitosan-coated magnetic nanoparticles as drug delivery for the complexes	Asadi, Z., Nasrollahi, N., Karbalaee-Heidari, H., (...), Mobaraki, N., Pournejati, R.	2017	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy 178, pp. 125-135	0

Document details

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Carbohydrate Polymers
Volume 201, 1 December 2018, Pages 236-245

Development of photo and pH dual crosslinked coumarin-containing chitosan nanoparticles for controlled drug release (Article)

Rahimi, S., Khoee, S., Ghandi, M.

School of Chemistry, College of Science, University of Tehran, Tehran, Iran

Abstract

A new strategy has been developed to the fabrication of chitosan nanoparticles as anticancer drug nanocarriers with ultraviolet-responsive coumarin derivatives and pH-responsive imine groups. For this purpose 8-formyl-7-hydroxy-4-methylcoumarin (8-FHMC) was initially synthesized as novel and dual crosslinking agent in order to produce coumarin-containing chitosan nanoparticles via oil-in-water nanoemulsion system. The structure of the resultant compounds and nanoparticles were confirmed by means of ¹H NMR, FT-IR, UV-vis spectroscopy and XRD. The morphology and size distribution of the coumarin-containing chitosan nanoparticles was also characterized using SEM, AFM and DLS. The drug-loaded coumarin-containing chitosan nanoparticles were stable at physiological conditions, and can also be disassociated by the cleavage of imine linkages in the crosslinking segments under acidic condition. Compared to non-photo-crosslinked chitosan nanoparticles, photo-crosslinked chitosan nanoparticles displayed controllable and slower release. Thus, we have showed that chitosan nanoparticles crosslinked by coumarin with photo- and pH-responsive properties is a promising and novel drug carrier for designing intelligent drug delivery systems. © 2018 Elsevier Ltd

Author keywords: Chitosan, Coumarin, Drug delivery system, Nanoparticles, Photo- and pH-responsive

Indexed keywords: Engineering controlled terms: Chitosan, Nanoparticles, Synthesis (chemical), Targeted drug delivery

Metrics

0 Citations in Scopus
Field-Weighted Citation Impact

Cited by 0 documents

Inform me when this document is cited in Scopus:
Set citation alert > Set citation feed >

Related documents

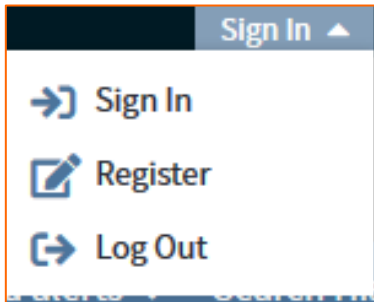
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Authors > Keywords >

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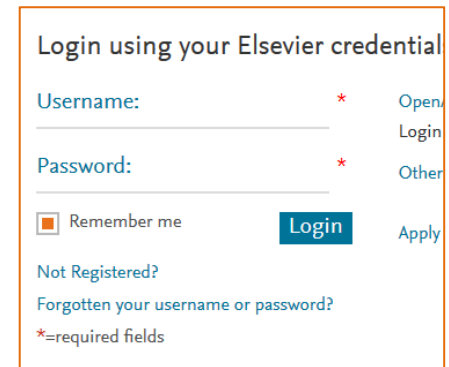
4. Sauvegarde des résultats et veille

Ces fonctionnalités nécessitent la création d'un compte personnel :

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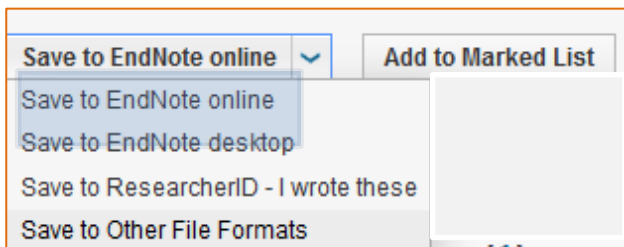


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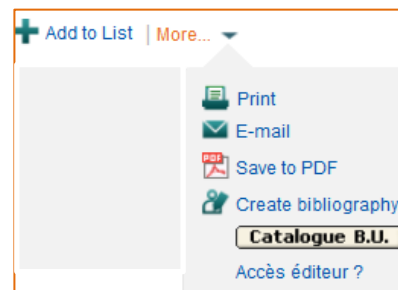


4.1 Sauvegarde des résultats

Web of Science

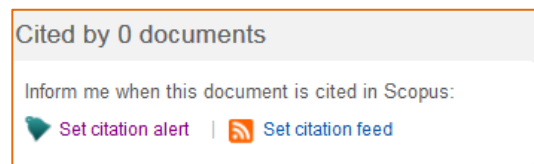
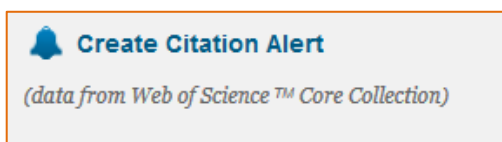


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4.2 Veille – création d'alertes

i) Créer une alerte de citation d'un article



ii) Créer une alerte sur une équation de recherche

Web of Science

You searched for: TITLE:
(nanopart* drug*)
Refined by: TOPIC: (water*)
Timespan: All years.
Indexes: SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI, CCR-EXPANDED, IC.
...[Less](#)
 Create Alert

Scopus®

(TITLE (nanoparti* AND drug*)) AND (water*)

Edit Save Set alert Set feed

5. Autres fonctionnalités

Bibliométrie

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JCR: Journal of citation reports

Development of a nanoparticle system based on a fructose studies

By: Tabemero, A (Tabemero, Antonio)¹; Gonzalez-Garcinuno, A (Gonzalez-Garcinuno, Alvaro Galan, MA (Galan, Miguel A.))¹; del Valle, EMM (Martin del Valle, Eva M.)¹

CARBOHYDRATE POLYMERS

Impact Factor
4.219 **4.689**
2015 5 year

JCR® Category	Rank in Category	Quartile in Category
CHEMISTRY, APPLIED	5 of 72	Q1
CHEMISTRY, ORGANIC	11 of 59	Q1
POLYMER SCIENCE	9 of 85	Q1

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Journal of citation reports

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Custom Reports

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Scopus journal metrics: SJR (SCimago Journal rank, SNIP)

European Journal of Pharmaceutics and Biopharmaceutics

Formerly known as: *Acta Pharmaceutica Technologica*
Scopus coverage years: from 1991 to 2016
Publisher: Elsevier
ISSN: 0939-6411
Subject area: Pharmacology, Toxicology and Pharmaceutics: Pharmaceutical Science

CiteScore 2015: **4.37**
SJR 2015: **1.423**
SNIP 2015: **1.443**

CiteScore rank
In category: Pharmaceutical Science
Percentile: 93rd Rank: #13/184

CiteScoreTracker 2016
Citation Count 2016: 3709 Citations to date
Documents 2013 - 2015: 852 Documents to date

6. Pour en savoir plus :

* h-index :

Le facteur h d'un auteur = nombre d'articles de cet auteur, qui ont reçu au moins h citations chacun.

For more information about the h-index: See [Hirsch, J.E. "An index to quantify an individual's scientific research output." Department of Physics, University of California, San Diego.](#)

* Tutoriel d'Elsevier (Scopus) - Quick reference guide:

https://www.elsevier.com/_data/assets/pdf_file/0005/79196/scopus-quick-reference-guide.pdf

* Tutoriels vidéos d'Elsevier (Scopus):

https://help.elsevier.com/app/answers/detail/a_id/2948/p/8150/c/8270

- Vidéo d'Elsevier "Searching for documents":

<https://tutorials.scopus.com/EN/BasicSearch/index.html>

This tutorial demonstrates how to run a basic search for documents using key terms. You will learn how to create a search, make your searches more specific, and work with previous searches.

- Vidéo d'Elsevier "Reviewing search results":

https://tutorials.scopus.com/EN/Search_Results/index.html

This tutorial demonstrates how to run a basic search for documents using key terms. You will learn how to create a search, make your searches more specific, and work with previous searches.

- Vidéo d'Elsevier "Reviewing documents":

<https://tutorials.scopus.com/EN/ReviewDocs/index.html>

This tutorial demonstrates how to work with the many features available when viewing your search results, including how to refine the list to just the documents you need. You will also learn how to set up search alerts, and to view individual documents

- Vidéo d'Elsevier "Search for author":

<https://tutorials.scopus.com/EN/AuthorSearch/index.html>

This tutorial demonstrates how to find publications for a specific author and set up an alert to follow an author. You will also learn how to provide feedback on author details and create an author group

* *Tutoriels vidéos de Thomson Reuters (Web of science)*

- Chaîne Youtube – Web of Science

<https://www.youtube.com/user/WoSTraining>

* *Tutoriels de Thomson Reuters (Web of science) - Quick reference guide :*

- Quick reference guides (Thomson Reuters - 2016).

Fiche pratique en français présentant l'ensemble des fonctionnalités de la base :

http://wokinfo.com/media/pdf/wos-corecoll_qrc_fr.pdf

Fiche pratique en anglais présentant l'ensemble des fonctionnalités de la base :

http://wokinfo.com/media/pdf/qrc/wos-corecoll_qrc_en.pdf

* *Tutoriels comparatifs WoS vs Scopus d'autres bibliothèques*

- H-Index Using Web of Science and SCOPUS: Calculating an H-Index Using SCOPUS :

Guide de la bibliothèque de McDermott : Comparatif entre le Web of science et Scopus pour le calcul de l'index h

<https://libguides.utdallas.edu/h-index-using-web-of-science-and-scopus>