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Jade Li 李麗娟, Customer Consultant, A&G Elsevier

Mar 2024



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Materials Science/Mathematics/Physics and Astronomy

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Science/Veterinary Science and Veterinary Medicine

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and Molecular Biology/Environmental Science/Immunology
and Microbiology
Neuroscience

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Arts and Humanities/Business, Management and
Accounting/Decision Sciences/Economics, Econometrics and
Finance/Psychology/Social Sciences

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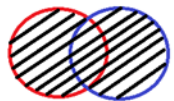
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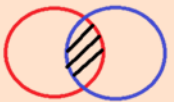
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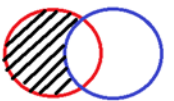
OR

必須出現至少一個字詞，例如 liver OR cirrhosis
有時為同義語的檢索



AND

必須出現兩個字詞，例如"Cognitive architecture" AND robots



NOT

排除一個字詞，例如 lung NOT cancer 或 lung -cancer
目的為排除某類文獻的可能性

- 布林邏輯的使用順序是 NOT, AND, OR
- 可用括號清楚標示集合概念, 如 a OR (b AND c)

“”

搜尋完整相似詞組，例如：輸入"heart attack"，將會搜尋heart attack、heart-attack、heart attacks 之結果。

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Character 字, 字元	Example 舉例
Spelling variations 拼字的不同	Both British and American spelling variants are supported. A search for colour returns color, and vice versa
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Subscript and superscript 下標與上標	Enter subscripted and superscripted characters on the same line as the other characters. To search for the chemical notation "H ₂ O," enter H2O.
Accented characters 重音字符	To search for the name Fürst, enter Fürst or Furst.
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Publication title 出版品名稱

- ☐ Sensors and Actuators B: Chemical (9,369)
- ☐ Journal of Alloys and Compounds (5,974)

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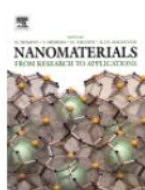
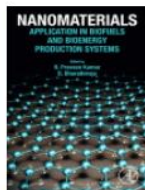
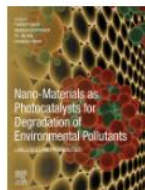


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Ying Huang, Qian Wen, ... Haiyan Zhong

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- 2 Mechanism of polymer composite-based **nanomaterial** for biomedical applications
Advanced Industrial and Engineering Polymer Research, Available online 9 September 2023
Nadeem Hussain Solangi, Rama Rao Karri, ... Shaukat Ali Mazari

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相關主題，可點選查詢該術語與其相關書籍

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Display: 25 | 50 | 100 results per page

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Chemical Engineering Journal, 29 August 2023 期刊名稱

Ying Huang, Qian Wen, ... Haiyan Zhong 作者名稱

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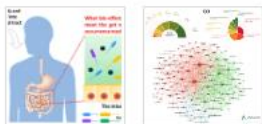
Outline

Highlights

Abstract

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Table 1



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期刊名稱, 點選可看期刊資訊

Chemical Engineering Journal

Volume 435, Part 3, 1 May 2022, 134976



Zhanjun Gu

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CAS Key Laboratory for Biomedical Effects of Nanomaterials and Nanosafety, Institute of High Energy Physics, Chinese Academy of Sciences, Beijing 100049,

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[CsPbBr₃ Perovskite Nanoparticles causes Colitis-Like Symptom via Promoting Intestinal...](#)

Small, Volume 19, Issue 32, 9 August 2023
Mei, L., ..., Gu, Z.

Review

文章標題

Recent advances in understanding the effects of nanomaterials on gut microbiota

作者

Jiani Xie^{a, b, 1}, Maoru Zhao^{b, c, 1}, Chengyan Wang^{b, c}, Yuan Yong¹, Zhanjun Gu^{b, c, d, e}

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Highlights 文章重點

- Nanomaterials can interact with gut microbiota and induce its alterations.
- Nanomaterials' physicochemical properties are crucial to cause the alterations.

1. Introduction

Gut microbiota, a diverse microbial ecosystem, is located in the human digestive tract [1],

[2]. Considerable evidence has demonstrated that the gut microbiota plays an indispensable role in the maintenance of human health which influences, modulates, and

快速查看參考文獻並檢視全文

J.C. Clemente, L.K. Ursell, L.W. Parfrey, R. Knight
The impact of the gut microbiota on human health: an integrative view

Cell, 148 (6) (2012), pp. 1258-1270



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瀏覽文獻(網頁全文頁中)

Review

Recent advances in understanding the effects of nanomaterials on gut microbiota

Jiani Xie^{a b 1}, Maoru Zhao^{b c 1}, Chengyan Wang^{b c}, Yuan Yong^f, Zhanjun Gu^{b c d e}  

In recent years, nanomaterials with special size-dependent chemical, electronic, and optical properties have been applied in many fields, such as food, agriculture, and medicine [10], [11], [12], [13], [14], [15], [16]. Such widespread nanomanufacturing and nanoapplications in human life have brought extensive public attention to the effects of nanomaterials on gut microbiota because they represent increased opportunities for

快速查詢專有名詞定義, 相關術語, 並透過專業書籍深入了解

Nanomanufacturing System

'Nanomanufacturing' is defined as the intentional synthesis, generation or control of nanomaterials, or fabrication steps in the nanoscale for commercial purpose applied to produce nano-objects or nanostructured materials.

From: *Nanoengineering*, 2015

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Hexagonal Na_xWO_3 nanocrystals with reversible valence states for microwave...

Chemical Engineering Journal, Volume 446, Part 2, 2...
Haili Yan, ..., Hui Zhang

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A

Abatement of Environmental Pollutants

書名

Trends and Strategies

Book • 2019

ACOPS Yearbook 1986–87

Advisory Committee on Pollution of the Sea, London

Book • 1987

Acta Ecologica Sinica

期刊名

Journal • Contains *open access*

Acta Oecologica

Journal • Contains *open access*

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Book • 2006

Adapting to Climate Change in Europe

Exploring Sustainable Pathways - from Local Measures to Wider Policies

Book • 2018

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Ultrananocrystalline Diamond

書名

Book • Second Edition • 2012

出版年份



作者

Edited by:
Olga A. Shenderova and Dieter M. Gruen

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By table of contents

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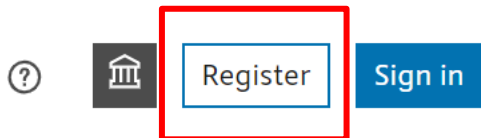
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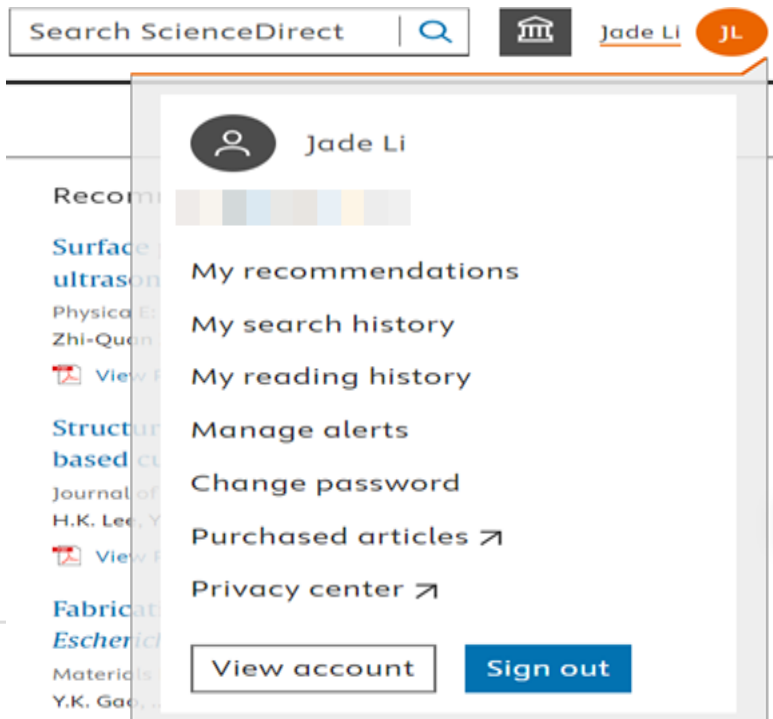
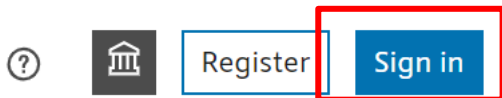
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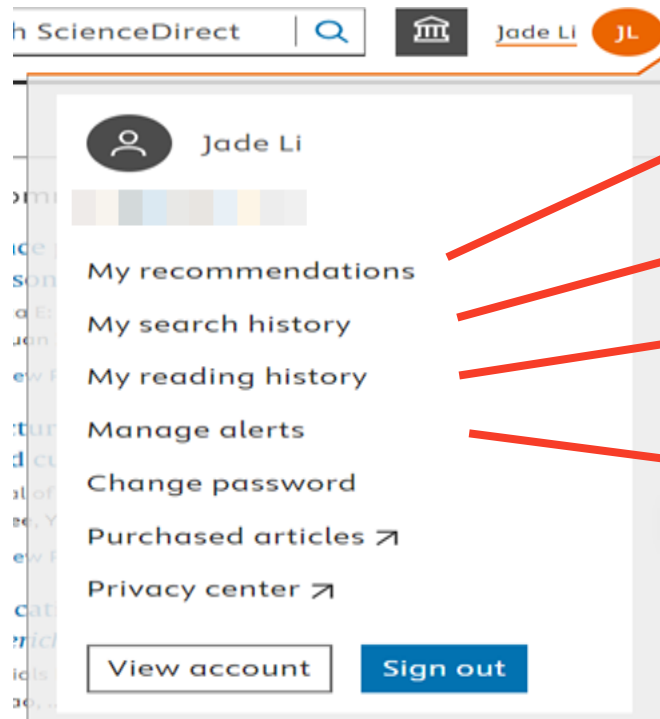
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Clinical Breast Cancer

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Chemical Engineering Journal

Volume 474, 15 October 2023, 145615





Review

Nanomaterials driven CRISPR/Cas-based biosensing strategies

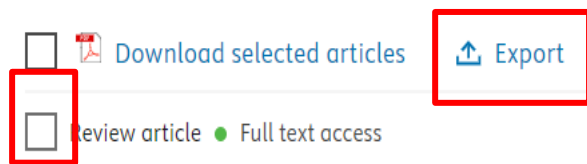
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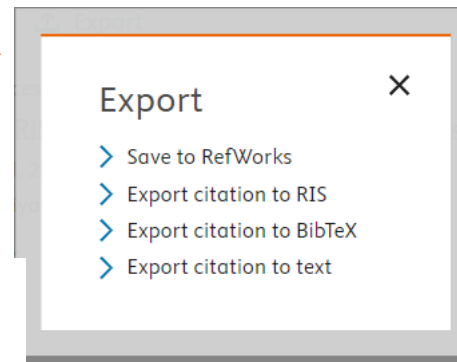
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