

به نام خدا

آشنایی با پایگاه اطلاعاتی

springer

ارائه دهندگان

سحر ملکی

حسین فقیهی



دانشگاه پرستاری الکیودرز

معرفی :

Springer ناشری معتبر در رابطه با مجله ها و کتابهای الکترونیکی و منابع مرجع است. پوشش موضوعی این سایت در حوزه های مهندسی، علوم پایه و پزشکی می باشد. همچنین در حوزه اقتصاد و مدیریت نیز مجله و کتابهایی دارد. ویژگی جالب این سایت آنکه محیط رابط آن علاوه بر زبان انگلیسی به زبان آلمانی، چینی و ژاپنی هم در دسترس است.

آدرس :

آدرس مستقیم :

www.springerlink.com

جستجوی ساده

درج کلیدواژه

SpringerLink

SEARCH FOR **nanotechnology** [Advanced Search](#) [Search Tips](#)

AUTHOR OR EDITOR PUBLICATION VOLUME ISSUE PAGE

HOME MY SPRINGERLINK BROWSE TOOLS HELP SHOPPING CART LOG

Tarbiat Modares University

BROWSE PUBLICATIONS BY CONTENT TYPE

Journals	Books	Book Series	eReferences	Protocols
2,605	44,726	1,232	189	23,211

BROWSE PUBLICATIONS BY TITLE

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

FOR AUTHORS **FOR LIBRARIANS** **FOR SOCIETIES**

Learn more about the benefits of publishing with Springer... Stay current on print and digital products offered by Springer... Get news about the benefits of partnering with Springer...

By Co
▶ Arc
▶ Bel
▶ Biomedical and Life Sciences
▶ Business and Economics
▶ Chemistry and Materials Science
▶ Computer Science
▶ Earth and Environmental Science
▶ Engineering
▶ Humanities, Social Sciences and Law
▶ Mathematics and Statistics
▶ Medicine
▶ Physics and Astronomy
Professional and Applied Computing
By Featured Library

وارد کردن نام نویسنده یا عنوان و شماره مجله

جستجوی پیشرفته

The screenshot shows the Springer Advanced Search page. At the top left is the Springer logo. The main heading is "ADVANCED SEARCH". On the right, there are buttons for "Advanced Search" and "Search Tips".

CONTENT

[Input field] DOI [Input field]

FULL TEXT TITLE & ABSTRACT TITLE ONLY

AUTHOR [Input field] EDITOR [Input field]

CITATION

PUBLICATION (TITLE, DOI, ISSN, ISBN) [Input field] VOLUME [Input field] ISSUE [Input field] PAGE [Input field]

CATEGORY AND DATE LIMITERS

All Categories [Dropdown menu]

ENTIRE RANGE OF PUBLICATION DATES

PUBLICATION DATES BETWEEN

START DATE [Input field] [Calendar icon] END DATE [Input field] [Calendar icon]

ORDER OF RESULTS

MOST RELEVANT FIRST

MOST RECENTLY PUBLISHED FIRST

ALPHABETICAL

GO [Button]

درج کلید واژه ها و
سایر مشخصات

محدود کردن
موضوعی و
پوشش زمانی

ترتیب
نتایج

جستجو در میان نتایج به دست آمده

صفحه نتایج

nuclear

Search within this Collection

Browse This Collection

▼ Subjects

Astronomy, Astrophysics and Cosmology

Astrobiology

Astronomy

Astrophysics

Extraterrestrial Physics and Space Sciences

Relativity and Cosmology

Physics

Atoms, Molecules, Clusters and Plasmas

► Publications

Sort by: **Date** ▼

First Previous 1 2 3 4 5


Journal Article

Online First

High-Pressure Viscosity Measurements of 1,1,1,2-Tetrafluoroethane

Arno Laesecke and Scott Bair

International Journal of Thermophysics, Online First™, 26 April 2011

 Download PDF (844.8 KB)


Journal Article

Online First

A Penning trap for g-factor measurements in highly charged ions by laser-microwave double resonance spectroscopy

Nicolaas P. M. Brantjes, D. von Lindenfels, G. Birkel, W. Quint and M. Vogel

Hyperfine Interactions, Online First™, 26 April 2011

 Download PDF (350.8 KB)


Journal Article

Online First

Collimated-hole structures as efficient differential pumping barrier, one-way valve and tool for aligning Penning traps

H.-Jürgen Kluge, Michael Block and Frank Herfurth

Hyperfine Interactions, Online First™, 26 April 2011

 Download PDF (353.8 KB)

عناوین با علامت سبز رنگ قابل دسترسی هستند

□ Book Chapter

The development of nanotechnology

2008, *Nano Materials, Part 2*, Pages 20-25

 Download PDF (591.9 KB)  Look Inside

Show Summary

■ Journal Article

The Role of University Spinout Companies in an Emerging Technology: The Case of Nanotechnology

...USO) companies in the emergence of a new technology, in our case nanotechnology. Three unique data-sets based on patents, co-publications, and firm data...

Dirk Libaers, Martin Meyer and Aldo Geuna

The Journal of Technology Transfer, 2006, Volume 31, Number 4, Pages 443-450

 Download PDF (199.6 KB)

Show Summary

■ Journal Article

Scientometric analysis of papers submitted to the second international nanotechnology forum (Moscow, 2009)

...information and analytical survey of the papers submitted to the Second International Nanotechnology Forum held in Moscow in October 2009. Scientometric data on the participants...

N. M. Builova and A. I. Osipov

Scientific and Technical Information Processing, 2010, Volume 37, Number 2, Pages 94-101

 Download PDF (114.0 KB)

Show Summary

دسترسی به
چکیده

دسترسی به
متن کامل

Nanotechnologies for Cancer Sensing and Treatment

...and/or enhancing imaging capabilities to better diagnose and treat cancer. Moreover, nanotechnology has been used to create in situ sensors for cancer cell detection...

Phong A. Tran

2011, *Nanotechnology Enabled In situ Sensors for Monitoring Health*, Pages 1-39

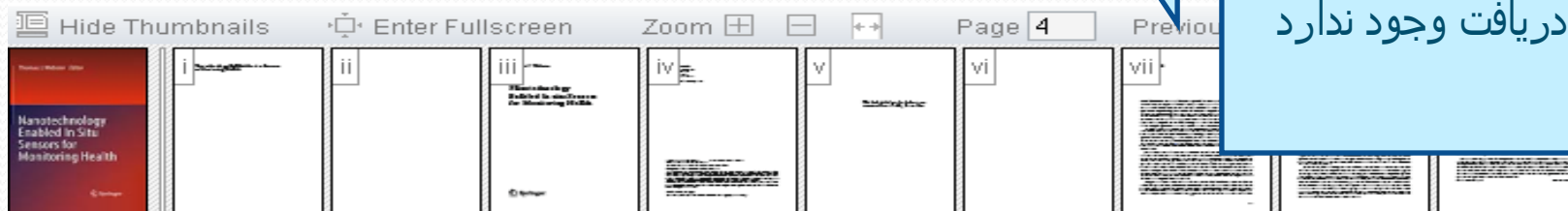
 Download PDF (3.0 MB)


 View HTML

 Look Inside


Show Summary

در برخی از کتابها را می توان تعدادی از صفحات را مرور کرد ولی امکان ذخیره و دریافت وجود ندارد



 View Details

Nanotechnologies for Cancer Sensing and Treatment

 Download PDF

imparting conventional implant materials (such as titanium, stainless steel, ultra-high molecular weight polyethylene, etc.) with anticancer chemistry. To promote healthy bone tissue growth, nanofeature surfacing can be utilized as studies have shown that osteoblast (bone-forming cells) function (from adhesion to proliferation and deposition of calcium-containing minerals) is greater on nanostructured compared to current implant surfaces (which are micron-scale rough and nanoscale smooth) (Webster et al. 1999, 2000a,b, 2001; Webster and Ejiofor 2004; Perla and Webster 2005).

This chapter will first give a brief introduction to the development and characteristics of cancerous tumors and different targeting strategies, then discuss the emerging roles of nanoparticles (such as liposomes, quantum dots (QDs), nanoshells, superparamagnetic nanoparticles (SPMNP), and polymeric nanoparticles) in cancer sensing, imaging, and therapeutic purposes.

2 Growth and Other Characteristics of Tumors

2.1 Introduction to Tumors

A tumor starts with a single or a couple of mutated cancerous cells surrounded by healthy, normal tissue. As the cancerous cells replicate, due to its modified DNA, it generally develops at a higher speed than normal cells. The earliest detectable malignant lesions are often referred to as in situ cancers. These are small tumors (a few millimeters in diameter) localized in tissues. At this stage, the tumor is usually avascular, i.e., lacking its own network of blood vessels to supply oxygen and

امکانات جدید پایگاه Springerlink



The Role of University Spinout Companies in an Emerging Technology: The Case of Nanotechnology

Dirk Libaers, Martin Meyer and Aldo Geuna

From the issue entitled "Symposium: University Spinouts"

مشاهده منابع
مقاله

مشاهده عناوینی
که به این مقاله
ارجاع داده اند

ارسال مقاله به
نرم افزار های
مختلف

Download PDF (199.6 KB)

Permissions & Reprints

REFERENCES (27)

CITED BY (6)

EXPORT CITATION

ABOUT

Abstract

This study examines the role of university spin-out (USO) companies in the emergence of a new technology, in our case **nanotechnology**. Three unique data-sets based on patents, co-publications, and firm data pertaining to the unfolding field of nanotechnology in the UK were developed. Subsequent analysis suggests that USOs play an important though not a dominant role. Furthermore, the results indicate that USOs in certain subfields of nanotechnology do not have a strong and growing proprietary technology base, raising questions about the commercial sustainability of these ventures. Overall, we observed that USOs are important contributors to technological change in specific subfields of nanotechnology, but that other actors, notably, large firms and (non-university affiliated) new technology-based firms are even more significant agents of technological change.

Keywords University technology commercialization - **Nanotechnology** - University Spinout (USO) - technological change

مرور مجلات

The screenshot displays the SpringerLink website interface. At the top left is the SpringerLink logo. A search bar is present with the text "SEARCH FOR" and a "GO" button. Below the search bar are tabs for "AUTHOR OR EDITOR", "PUBLICATION", "ISSUE", and "PAGE". To the right of the search bar are links for "Advanced Search" and "Search Tips". The main navigation bar includes "HOME", "MY SPRINGERLINK", "BROWSE", and "TOOLS". A green arrow points to the "BROWSE" menu, which is open and shows options: "Journals", "Books", "Book Series", "eReferences", and "Protocols". Below the navigation bar, there is a "Collection" section with a search box and a "Filter Results" section. The main content area shows search results for "nuclear" with no filters, displaying "viewing items 1 - 10 of 113,034". The results are sorted by "Relevance" and include a "Journal Article" titled "Semiclassical nucleation theory for the cluster formation in nuclear matter". The article details include authors "L.W. Neise and J. Hüfner" and the journal "Zeitschrift für Physik A Hadrons and Nuclei, 1997, Volume 357, Number 2, Pages 149-155". A "Download PDF (202.9 KB)" link is also visible.

SpringerLink

SEARCH FOR GO Advanced Search Search Tips

AUTHOR OR EDITOR PUBLICATION ISSUE PAGE

HOME MY SPRINGERLINK BROWSE TOOLS SHOPPING CART

Collection Search Within This Collection

Filter Results

Add criteria from below to refine these results

▼ Subject

- Physics (111,156)
- Physics and Astronomy (106,776)
- Nuclear Physics, Heavy Ions, Hadrons (82,520)
- Engineering (37,012)

► Content Status

► Content Type

Physics and Astronomy

Search results for 'nuclear' with no filters

viewing items 1 - 10 of 113,034

Sort by: Relevance Date Title First Previous 1 2 3 4

Journal Article

Semiclassical nucleation theory for the cluster formation in nuclear matter

We investigate the dynamical formation of clusters in nuclear matter. The model is based on classical nucleation theory and the...

L.W. Neise and J. Hüfner

Zeitschrift für Physik A Hadrons and Nuclei, 1997, Volume 357, Number 2, Pages 149-155

Download PDF (202.9 KB)

فهرست
موضوعی

فهرست
الفبایی

SpringerLink - Journals

GO

Browse Journals

Show Filters

All Titles

New Titles

Open Access

By Collection

Behavioral Science

Biomedical and Life Sciences

Business and Economics

Chemistry and Materials Science

Computer Science

Earth and Environmental Science

Engineering

Humanities, Social Sciences and Law

Mathematics and Statistics

Medicine

All Titles

Viewing items 1 - 100 of 242 that begin with 'A' of 2,630 in total

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 0-9

Sort by: Title ▲ Date

First Previous 1 2 3



The AAPS Journal

Volume 1 / 1999 - Volume 13 / 2011



AAPS PharmSciTech

Volume 1 / 2000 - Volume 12 / 2011



Abdominal Imaging

Volume 1 / 1976 - Volume 36 / 2011



Abhandlungen aus dem Mathematischen Seminar der Universität Hamburg

Volume 1 / 1922 - Volume 80 / 2010

انتخاب مجله مورد نظر



Journal About MEDICINE

Search Within This Journal

GO

Browse This Journal Show Filters

Online First™ Open Access Samples

Contemporary Content

Volume 36

Number 2 / April 2011	115-227
Number 1 / February 2011	1-114

Volume 35

Number 6 / December 2010	637-766
Number 5 / October 2010	511-635
Number 4 / August 2010	383-509
Number 3 / June 2010	257-381
Number 2 / April 2010	129-255

Archival Content

Abdominal Imaging

Volume 1 / 1976 - Volume 36 / 2011

Prior to Volume 18 (1993), this journal was published as *Gastrointestinal Radiology*. In 1993, the journals *Urologic Radiology* and *Gastrointestinal Radiology* merged to become *Abdominal Imaging*.

Articles available before print publication

Sort By Date ▼

First Previous 1 2 3 4 5

Online First

Association between colorectal cancer and colonic diverticulosis: case-control study based on computed tomographic colonography

Soon Jin Lee, Su-A Kim, Bon-Ho Ku, Hye Young Kim and Jin Yong Kim, et al.

Online First™, 23 April 2011

Download PDF (234.1 KB) View HTML

انتخاب شماره
مورد نظر

فهرست مندرجات















Abdominal Imaging

Volume 1 / 1976 - Volume 36 / 2011

Prior to Volume 18 (1993), this journal was published as *Gastrointestinal Radiology*. In 1993, the journals *Urologic Radiology* and *Gastrointestinal Radiology* merged to become *Abdominal Imaging*.

Volume 36, Number 1 / February 2011

Viewing all 17 articles

- | | | | |
|---|---|---|------------------------------|
|  | Virtual hysterosalpingography: experience with over 1000 consecutive patients | 1-14 | |
| | Patricia Carrascosa, Carlos Capuñay, Javier Vallejos, Mariano Baronio and Jorge Carrascosa | | |
|  | Download PDF (1.6 MB) |  View HTML | Show Summary |
|  | Gastric adenocarcinoma: can perfusion CT help to noninvasively evaluate tumor angiogenesis? | 15-21 | |
| | Jin Yao, Zhi-gang Yang, Hui-jiao Chen, Tian-wu Chen and Juan Huang | | |
|  | Download PDF (953.7 KB) |  View HTML | Show Summary |
|  | ERRATUM | 22-23 | |
| | Erratum to: Perfusion changes in gastric adenocarcinoma: evaluation with 64-section MDCT | | |
| | Jin Yao, Zhi-gang Yang, Tian-wu Chen, Yuan Li and Lin Yang | | |
|  | Download PDF (170.5 KB) |  View HTML | Show Summary |
|  | Assessment of colon motility using simultaneous manometric and functional cine-MRI analysis: preliminary results | 24-30 | |
| | Sonja Kirchhoff, Mathias Nicolaus, Jörg Schirra, Maximilian F. Reiser and Burkhard Göke, et al. | | |
|  | Download PDF (413.3 KB) |  View HTML | Show Summary |

مشاهده
متن کامل