

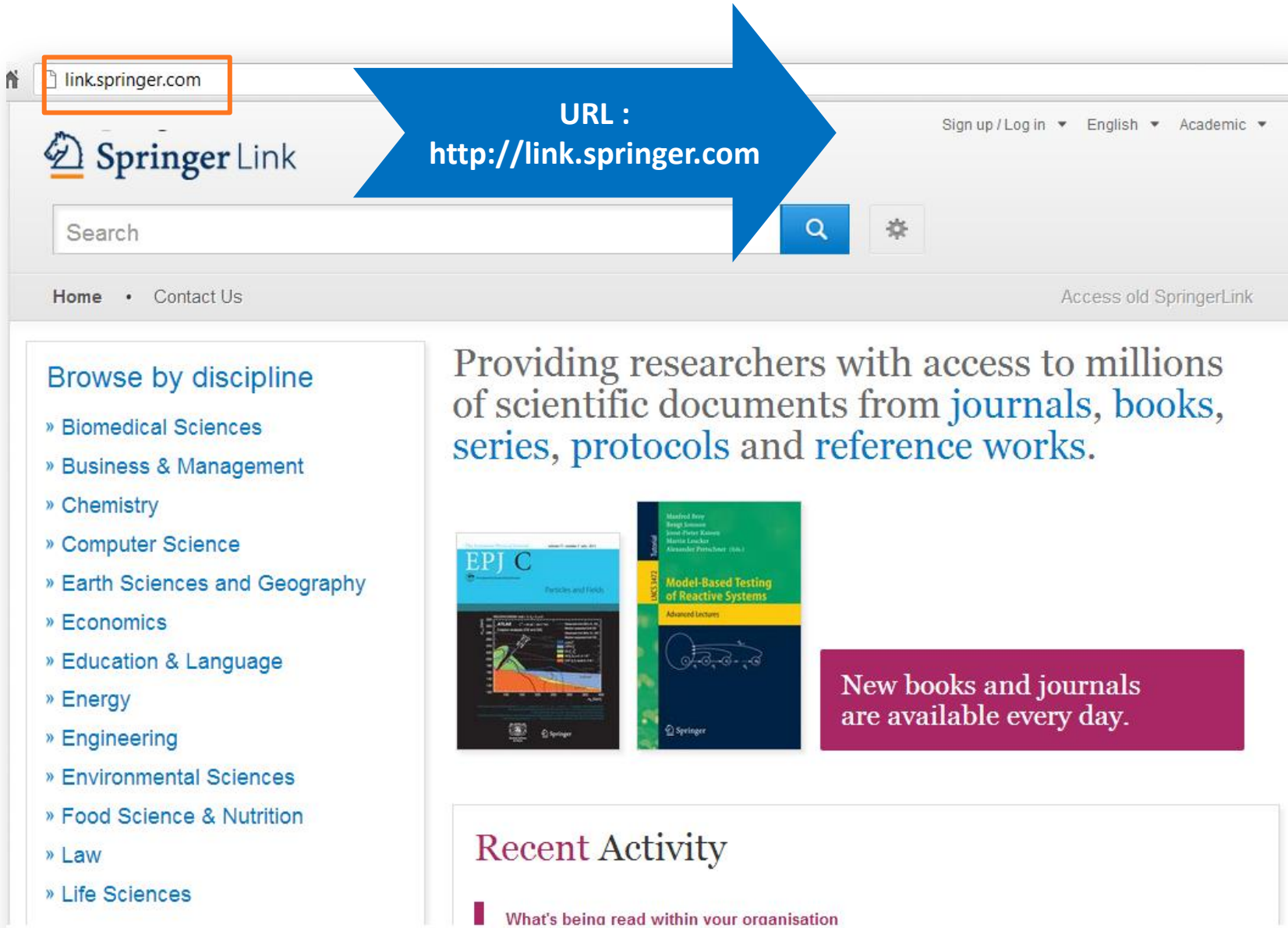
SpringerLink 플랫폼 매뉴얼

Springer Nature 한국지사

2019 Jan

SPRINGER NATURE

SpringerLink 플랫폼



link.springer.com

URL :
<http://link.springer.com>

Springer Link

Search

Sign up / Log in English Academic

Home • Contact Us Access old SpringerLink

Browse by discipline

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences

Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.

EPJ C
Particles and Fields

Model-Based Testing of Reactive Systems
Advanced Lectures

New books and journals are available every day.

Recent Activity

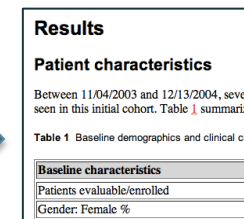
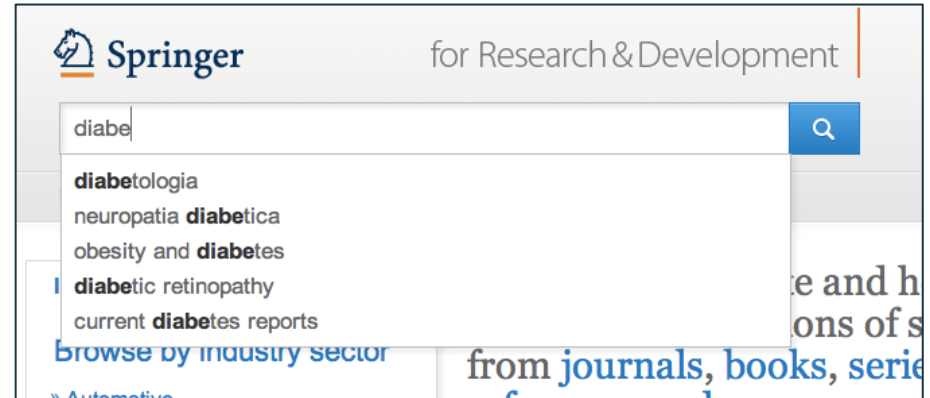
What's beina read within your oraanisation

SpringerLink 의 특징

- 3배 빨라진 다운로드 속도
- 24개 주제구분
- 검색결과 정련 기능 강화
- Google Logic 이용한 자동 검색어 추천 기능 제공

기관에서 구독/구입한 콘텐츠 만
검색결과로 나오도록 설정 가능

섹션 별 HTML 제공하여 콘텐츠의 접근성 제고



새로운 SpringerLink 특징

향상된 디자인 : PC, 태블릿 PC, 핸드폰 기기에 따라 최적화된 화면 제공

Desktop

SpringerLink desktop interface showing search bar, navigation menu, and user profile.

Tablet

SpringerLink tablet interface showing a list of disciplines and a featured book.

Browse by discipline

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials

Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.

European Radiology Supplements

New books and journals available every day.

Phone - horizontal

SpringerLink phone horizontal interface showing a featured book and navigation icons.

Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.

3+1 Formulas in General Relativity

New books and journals are available every day.

Phone - verticle

SpringerLink phone vertical interface showing a featured book and navigation icons.

Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.

3+1 Formulas in General Relativity

홈페이지 구성

Springer Link

Sign up / Log in English Academic

Search

Home Contact Us

검색창

브라우징

Browse by discipline

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials
- » Mathematics
- » Medicine
- » Physics
- » Psychology
- » Public Health
- » Social Sciences
- » Statistics

Providing researchers with access to millions of scientific documents from **journals, books, series, protocols** and **reference works**.

콘텐츠

New books and journals are available every day.

Recent Activity

What's being read within your organisation	
OriginalPaper	10 mins ago
Open access	
WIRTSCHAFTSINFORMATIK, December 2007	
Chapter	10 mins ago
Pneumologie	
Innere Medizin ... in 5 Tagen, 2009	
BookMatter	30 mins ago
Der erfolgreiche Jobwechsel, 2011	

1. 검색창
2. 브라우징 영역
3. 콘텐츠 영역

브라우징

[Title for presentation / Date to go here]

콘텐츠 영역

SpringerLink

Search

Home · Contact Us

Browse by discipline

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials
- » Mathematics
- » Medicine
- » Physics
- » Psychology
- » Public Health
- » Social Sciences
- » Statistics

Providing researchers with access to millions of scientific documents from **journals, books, series, protocols and reference works.**

WETLANDS

Essential Evidence
Tissue Substrate

The Hypothetic
Cancer Problem

New books and journals are available every day.

Recent Activity

What's being read with
OriginalPaper
Open access
WIRTSCHAFTSINFO

Chapter
Pneumologie
Innere Medizin ... in d

BookMatter
Der erfolgreiche Job

중앙에 위치한 박스 색을 통해 이용자 권한 인식여부 파악 가능

자주색 - 권한 인식된 기관 이용자

오렌지색 - 권한 인식 되지 않은 이용자

SpringerLink

Search

Home · Contact Us

Browse by discipline

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials
- » Mathematics
- » Medicine
- » Physics
- » Psychology
- » Public Health
- » Social Sciences
- » Statistics

Providing researchers with access to millions of scientific documents from **journals, books, series, protocols and reference works.**

Journal of Cloud Computing

Medical Malpractice
A Physician's Sourcebook

New books and journals are available every day.

Recent Activity

What's being read within your organisation

Abhandlungen (Eind Vorträge)

Die Gliederung des Formenkreises *Poicephalus senegalus*
Journal für Ornithologie, 10. Juli 1926

EditorialNotes
Editorial
World Journal of Urology, March 1988

Recent Activity

• 기관 이용자

기관 내 다운로드 자료 중 가장 최근 자료 리스트 제공

• 권한 미 인식된 이용자

전체 다운로드 자료 중 가장 최근 자료 리스트 제공

검색

The screenshot shows the Springer Link homepage. At the top left is the Springer Link logo. A search bar is prominently displayed with a gear icon for settings. Below the search bar are links for 'Home' and 'Contact Us'. On the left side, there is a 'Browse by discipline' menu with various scientific fields listed. The main content area features a banner for 'Providing research of scientific documents, series, protocols and...' with book covers for 'WETLANDS' and 'The Hyperbolic Cauchy Problem'. A purple box below the banner states 'New books and journals are available every day.' At the bottom, there is a 'Recent Activity' section listing recent reads with timestamps like '10 mins ago' and '30 mins ago'.

- 기본 검색
검색 창

- 고급 검색 & 검색 팁
검색 창 옆 '톱니바퀴'
모양 클릭

검색

Advanced Search

Find Resources

with all of the words

with the exact phrase

with at least one of the words

without the words

where the title contains

e.g., "Cassini at Saturn" or Saturn

where the author / editor is

e.g., "H.G. Kennedy" or Elvis Morrison

Show documents published

between and

Include preview-only content

고급 검색

- 키워드 검색
- 특정 구 검색
- 필수어 및 제외어 설정
- 타이틀 포함어 제한하여 검색
- 저자 / 편자 검색
- 출판 년도 검색
- Preview-only 콘텐츠 포함 설정

브라우징

1. 주제별 브라우징

The screenshot shows the SpringerLink website interface. At the top, there is a search bar with the text "Search" and a magnifying glass icon. To the right of the search bar are links for "Sign up / Log in", "English", and "Academic". Below the search bar, there are navigation links for "Home" and "Contact Us".

On the left side, there is a "Browse by discipline" section with a list of 24 categories, each preceded by a right-pointing arrow:

- » Biomedical Sciences
- » Business & Management
- » Chemistry
- » Computer Science
- » Earth Sciences and Geography
- » Economics
- » Education & Language
- » Energy
- » Engineering
- » Environmental Sciences
- » Food Science & Nutrition
- » Law
- » Life Sciences
- » Materials
- » Mathematics
- » Medicine
- » Physics
- » Psychology
- » Public Health
- » Social Sciences
- » Statistics

In the center, there is a promotional banner with the text: "Providing researchers with access to millions of scientific documents from journals, books, series, protocols and reference works." Below this text are two book covers: "WETLANDS" and "The Hyperbolic Cauchy Problem". To the right of the book covers is a purple box with the text: "New books and journals are available every day."

At the bottom, there is a "Recent Activity" section with the following content:

What's being read within your organisation

OriginalPaper	10 mins ago
Open access WIRTSCHAFTSINFORMATIK, December 2007	
Chapter	10 mins ago
Pneumologie Innere Medizin ... in 5 Tagen, 2009	
BookMatter Der erfolgreiche Jobwechsel, 2011	30 mins ago

- 24개 주제 구분
- 결과 내 소주제 정렬 가능

브라우징

2. 콘텐츠 유형별 브라우징

Providing researchers with access to millions of scientific documents from **journals, books, series, protocols** and **reference works**.



New books and journals are available every day.

하이퍼 링크된 텍스트

- Journals
- Books
- Series
- Protocols
- Reference works

- » Physics
- » Psychology
- » Public Health
- » Social Sciences
- » Statistics

Browse 5,769,405 resources

Articles	4,316,203
Chapters	1,158,467
Reference Work Entries	266,078
Protocols	28,657

주제 구분 하단 콘텐츠 유형 제시

- Articles
- Chapters
- References Work Entries
- Protocols

검색 결과 페이지

SpringerLink 키워드

methods of tapping solar energy

2,237 Result(s) for 'methods of tapping solar energy'

Include preview-only content

Refine Your Search

Content Type

Article	1,259
Chapter	925
Reference Work Entry	50
Protocol	3

Discipline

Life Sciences	414
Engineering	409
Chemistry	363
Environmental Sciences	332
Earth Sciences and Geography	268

Subdiscipline

Ecology	230
Plant Sciences	163
Engineering, general	121
Materials, general	119
Energy Technology	108

Published In

Sort By: Relevance, Date Published

Page 1 of 112

Article

Electrochemical ways of tapping solar energy: an appraisal

In recent years, solar cell technology has advanced significantly and is nearing commercial viability. Practical solar cells that are capable of converting the solar radiation directly into electricity are now...

A K Shukla, R Manoharan, K V Ramesh in *Bulletin of Materials Science* (1983)

» Download PDF (1624 KB)

Article

The potential for increasing rubber production by matching tapping intensity to leaf area index

Understanding resource capture can help design appropriate species combinations, planting designs and management. Leaf area index (LAI) and its longevity are the most important factors defining dry matter prod...

Ciro Abbud Righi, Marcos Silveira Bernardes in *Agroforestry Systems* (2008)

» Download PDF (347 KB) » View Article

Chapter

Reconstruction of the global-scale three-dimensional solar corona

M. D. Altschuler in *Image Reconstruction from Projections* (1979)

» Look Inside » Get Access

Article

Subject index

검색결과

디폴트 값으로 라이선스 콘텐츠와 Preview-only 콘텐츠 모두 제시

라이선스 콘텐츠만 확인

Preview-only 콘텐츠를 제외한 기관에서 구독/구입한 콘텐츠에 대한 검색 결과를 원할 때, 오른쪽 사이드 바의 노란색 박스 체크를 해제하면 라이선스 콘텐츠만 검색결과로 제시


Preview-only 결과는 자물쇠 모양과 함께 노란 색으로 표시

검색 결과 페이지

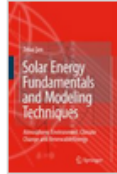
Chapter (1)
Solar Energy (2)
 This paper is subdivided into three main paragraphs: basic principles of **solar** radiation, main applications, and (3)
 a case ... first paragraph will introduce the basic principles of **solar energy**, highlighting the ad...
 Roberto Barile in *Sustainable Development and Environmental Management (2008)* (4)
[» Download PDF \(1005 KB\)](#) (5)

Chapter
Solar Energy
 Enthusiasts for **solar** power need to be reminded that, through ... Sun is already our primary source of
 renewable **energy**. Or to put it another way **solar** photons convert naturally into chemical fuel and...1...Photo...
 Claudio Vita-Finzi in *The Sun (2008)*
[» Download PDF \(602 KB\)](#) [» View Chapter](#)

Journal
Applied Solar Energy
 Volume 43 / 2007 - Volume 48 / 2012



Book
Solar Energy Fundamentals and Modeling Techniques
 Atmosphere, Environment, Climate Change and Renewable Energy
 Zekai Şen (2008)



검색 결과 페이지 구조

- (1) 콘텐츠 유형
- (2) 타이틀
- (3) 설명
- (4) 저자 & 타이틀
- (5) 원문 PDF 다운로드

콘텐츠 유형 구분

- 대구분
 Series / Book /
 Journal / Reference
 Work
- 소구분
 Chapter / Protocol /
 Article / Reference
 Work Entry

검색 결과 페이지

Springer Link

Sign up / Log in English Academic

methods of tapping solar energy

Home Contact Us

Include preview-only content

2,271 Result(s) for 'methods of tapping solar energy'

Sort By Relevance Date Published

Show documents published between 1846 and 2013

Article

Electrochemical ways of tapping solar energy: an appraisal

In recent years, solar cell technology has advanced significantly and is nearing commercial viability. Practical solar cells that are capable of converting the solar radiation directly into electricity are now...

A K Shukla, R Manoharan, K V Ramesh in *Bulletin of Materials Science* (1983)

» Download PDF (1624 KB)

Article

The potential for increasing rubber production by matching tapping intensity to leaf area index

Understanding resource capture can help design appropriate species combinations, planting designs and management. Leaf area index (LAI) and its longevity are the most important factors defining dry matter prod...

Ciro Abbud Righi, Marcos Silveira Bernardes in *Agroforestry Systems* (2008)

» Download PDF (347 KB) » View Article

Reference Work Entry

Demise of the Dogmatic Universe

Professor Ari Ben-Menahem in *Historical Encyclopedia of Natural and Mathematical Sciences* (2009)

» Download PDF (29870 KB)

Refine Your Search

Content Type

Article	1,275
Chapter	942
Reference Work Entry	51
Protocol	3

Discipline see all

Life Sciences	417
Engineering	415
Chemistry	372
Environmental Sciences	334
Materials	275

Subdiscipline see all

Ecology	230
Plant Sciences	163
Engineering, general	124
Materials, general	121
Energy Technology	109

Published In see all

Energy Technology	109
-------------------	-----

검색결과 정렬

- 관련성/ 최신순/ 오름 및 내림 차순 정렬
- 출판년도 설정

필터링

- 왼쪽 사이드 바에서 필터링 옵션으로 정렬 가능

필터링 옵션

- 콘텐츠 유형
- 주제
- 소주제
- 타이틀 구분
- 언어

다운로드 & RSS 피드

- 검색결과 csv 리스트
- 검색결과 페이지 RSS 피드 설정

콘텐츠 페이지

[Browse Volumes & Issues](#) Search within this journal

Silicon

ISSN: 1876-990X (Print) 1876-9918 (Online)

Description

Silicon is the only international, interdisciplinary journal solely devoted to the most important element of the 21st Century. *Silicon's* coverage is unique in presenting all areas of silicon research and development across all disciplines. *Silicon* is a quarterly journal publishing the very latest cutting edge research in materials chemistry, materials physics, materials biology, materials engineering and environmental science ... [show all](#)

[Browse Volumes & Issues](#)

Latest Articles

Original Paper
 Sputtered AZO Thin Films for TCO and Back Reflector Applications in Improving the Efficiency of Thin Film a-Si:H Solar Cells
 Aroniyadoss Rayerfrancis, P. Balaji Bhargava, Nafis Ahmed, Sekhar Bhattacharya... (January 2017)

Impact Factor	Available
0.860	2009 - 2017
Volumes	Issues
9	33
Articles	Open Access
453	19 Articles

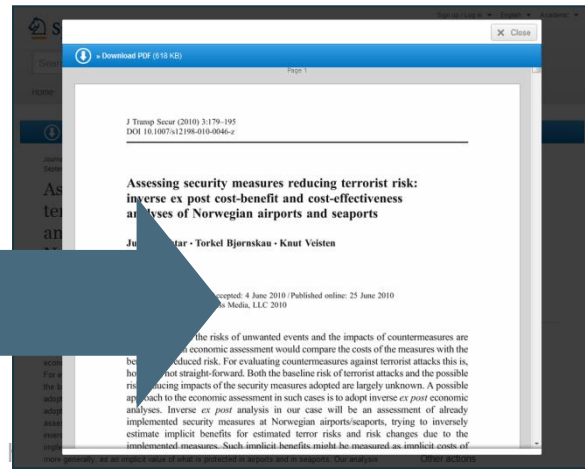
파란색 막대바

항상 위에 위치

콘텐츠 유형에 따라 다양한 기능 제공

예) Journal - Browse Volumes & Issues

예) Book chapter - Download PDF/ View Chapter



Look Inside

미리 내용 브라우징 할 수 있는 옵션

• 기관 이용자

원문 전체 브라우징 가능

• 권한 미 인식된 이용자

첫 2페이지 확인 가능

Open Access 표시

211 Result(s) for 'biology'
within Journal

Sort By Relevance Date Published Page 1 of 11

Journal
EURASIP Journal on Bioinformatics and Systems Biology (1)
Volume 2011 / 2011 - Volume 2012 / 2012

Open Access

Journal
Biology of
Volume 1 / 20

Open Access (2)

EURASIP Journal on
Systems Biology
ISSN: (Print) 1687-4153 (Online)

Description
The overall aim of EURASIP Journal on Bioinformatics results related to signal processing and bioinformatics area of applications into the core new disciplines journal is intended to offer a common platform for processing, bioinformatics, statisti ... [show all](#)

Journal
Biology E
Volume 1 / 20

Open Access (3)

Phase computations and phase models for discrete molecular oscillators

Onder Suvak, Alper Demir

Download PDF (1,002 KB) View Article

Abstract

1. Intro

저널 페이지

저널 페이지 구성

(1) Browse Volumes & Issues

(2) Search within this journal

(3) Silicon

(4) ISSN: 1876-990X (Print) 1876-9918 (Online)

(5) Description

(6) Browse Volumes & Issues

(7) Latest Articles

(8) Silicon journal cover

(9) Impact Factor 0.860, Available 2009 - 2017, Volumes 9, Issues 33, Articles 453, Open Access 19 Articles

Original Paper
Sputtered AZO Thin Films for TCO and Back Reflector Applications in Improving the Efficiency of Thin Film a-Si:H Solar Cells
Arokiyadoss Rayerfrancis, P. Balaji Bhargav, Nafis Ahmed, Sekhar Bhattacharya... (January 2017)

저널 페이지 기능

- (1) 권 & 호 브라우징
- (2) 저널 내 검색
- (3) 저널 타이틀
- (4) 저널 ISSN
- (5) 저널 설명
- (6) 권 및 호 내비게이션
- (7) 최근 아티클 목록
- (8) 저널 표지
- (9) Impact Factor 정보 권 및 호
- (10) 아티클 및 Open Access 아티클 수

저널 페이지

» Browse Volumes & Issues

Search within this journal

Applied Solar Energy

ISSN: 0003-701X (Print) 1934-9424 (Online)

Description

Applied Solar Energy, the official journal of the Uzbekistan Academy of Sciences, is dedicated to solar energy science and technology. Published in English since 1965, the journal has featured a number of seminal articles in the field. Today, the journal continues to publish articles on topics ranging from solar radiation, photovoltaics, and solar materials to direct conversion of solar energy into electrical energy. In addit ... [show all](#)

LOOK INSIDE

저널 내 검색

상단 파란 막대 바 내
검색 창을 통해 저널 내
검색 이용 가능

106 Result(s) for 'cell'

You are now only searching within the Journal
Applied Solar Energy
STOP searching within this Journal ✕

Sort By: Relevance | Date Published | Page 1 of 6

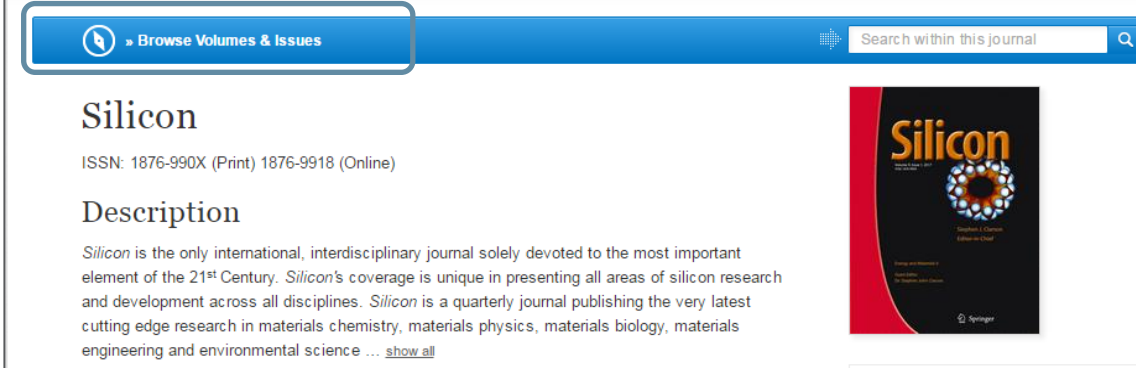
Article
Impurity thermovoltaic effect in the grain boundaries of a polycrystalline silicon solar cell
The experimental data on the implementation of the impurity thermovoltaic effect arising at polycrystalline silicon grain boundaries are presented. The temperature curve of the dark short-circuit current in a pol...
M. S. Saidov, B. M. Abdurakhmanov, L. O. Olimov in *Applied Solar Energy* (2007)
[» Download PDF](#) (171 KB)

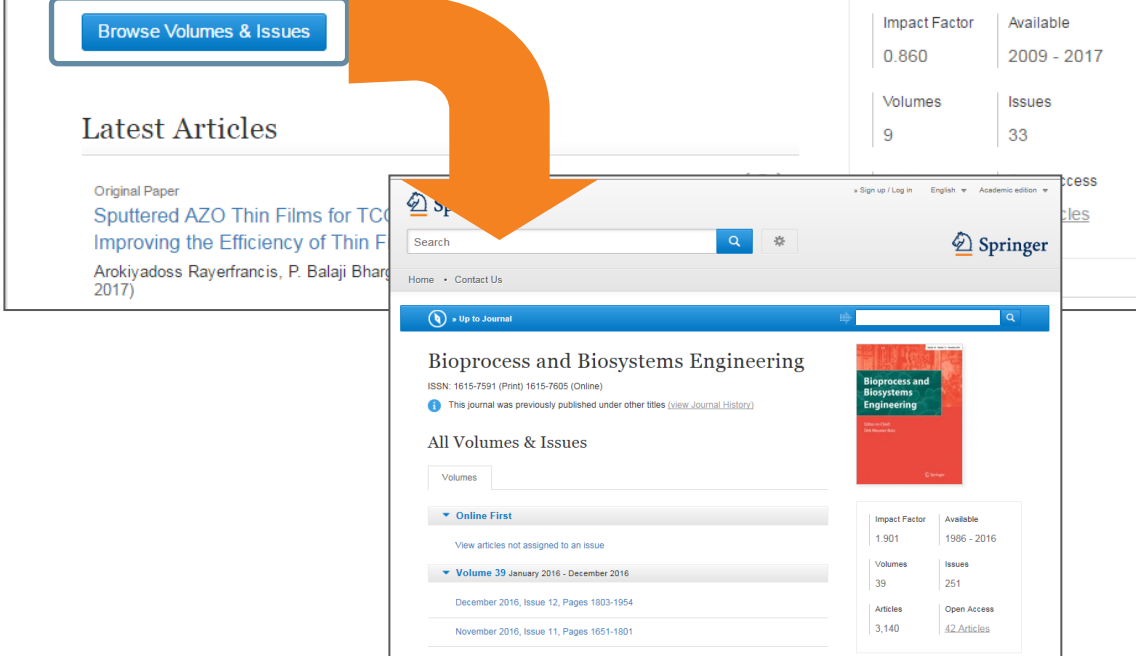
Article

저널 내 검색 검색 결과

상단에 검색 결과 수 /
키워드 / 저널 이름 제시

저널 페이지

(1) 

(2) 

권 및 호 내비게이션

(1) 상단 파란 막대 바에
“Browse Volumes & Issues” 이용 가능

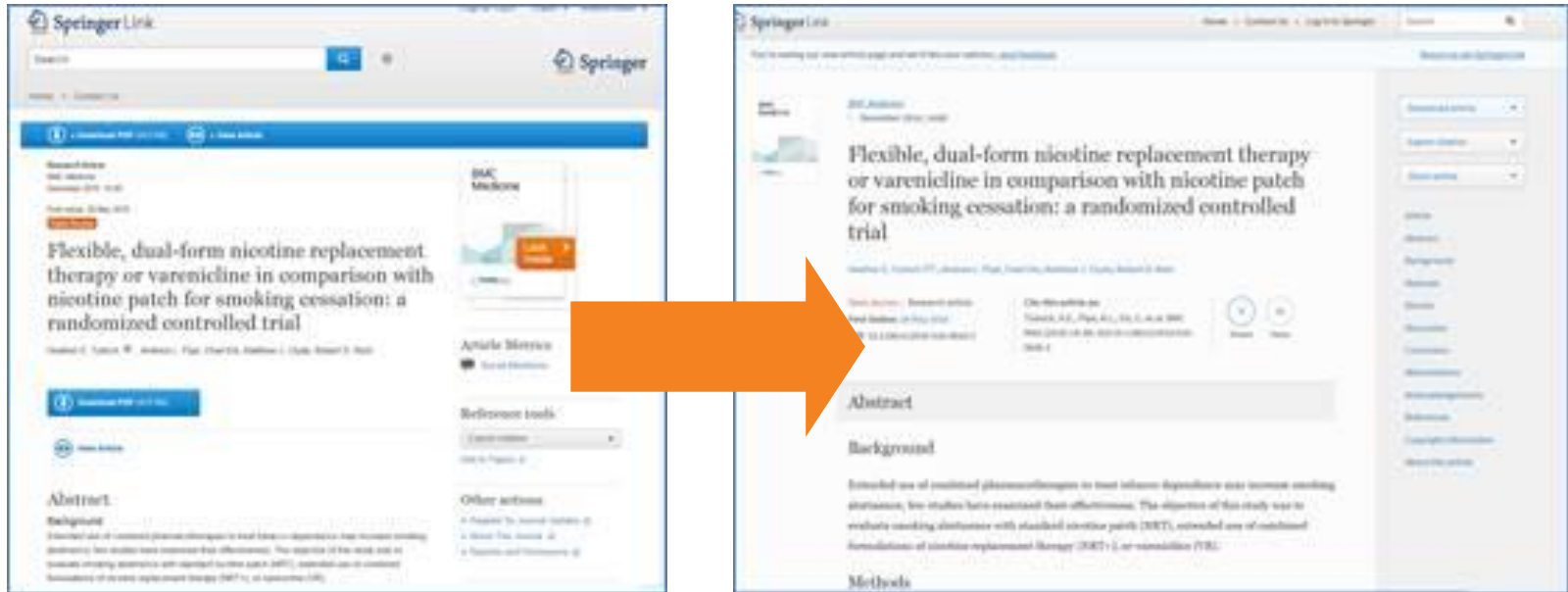
(1) 권 및 호 검색

(2) 모든 권 및 호 검색

- 최신 순으로 정렬된 Volume 리스트 제공
- Online First 아티클을 포함한 최신 콘텐츠 제공

저널 아티클 페이지

저널 아티클 페이지 Update!!



레이아웃의 향상 / 사이트 구조 근본적 변화 !!

기존에 초록정보만 제공 되었던 랜딩 페이지
별도의 랜딩페이지 없이 바로 원문 아티클 이용 가능!

저널 아티클 페이지 구성

The screenshot shows the Springer Link interface for an article. The article title is 'A Riemannian Bayesian Framework for Estimating Diffusion Tensor Images'. The authors are Kai Krajssek, Marion I. Menzel, and Hanno Scharr. The article is from the International Journal of Computer Vision, December 2016, Volume 120, Issue 3, pp 272-299. The article has 487 views. The abstract is visible, starting with 'Diffusion tensor magnetic resonance imaging (DT-MRI) is a non-invasive imaging technique allowing to estimate the molecular self-diffusion tensors of water within surrounding tissue.' The page includes a table of contents on the right side with 11 items.

(1) Download PDF

(2) Export citation

(3) Share article

(4) International Journal of Computer Vision
December 2016, Volume 120, Issue 3, pp 272-299

(5) A Riemannian Bayesian Framework for Estimating Diffusion Tensor Images

(6) Authors: Kai Krajssek, Marion I. Menzel, Hanno Scharr

(7) Article First Online: 04 May 2016
DOI: 10.1007/s11263-016-0909-2

(8) Cite this article as: Krajssek, K., Menzel, M.I. & Scharr, H. Int J Comput Vis (2016) 120: 272. doi:10.1007/s11263-016-0909-2

(9) 487 Views

(10) Article
Abstract
1 Introduction
2 Diffusion Tensor Imaging
3 Riemannian Manifolds
4 Diffusion Tensor Riemann...
5 Bayesian Estimation
6 Likelihood Models
7 Prior Models
8 Point Estimation
9 Covariance Estimation
10 Experiments
11 Summary and Outlook
References
Copyright information
About this article

(11) Abstract
Diffusion tensor magnetic resonance imaging (DT-MRI) is a non-invasive imaging technique allowing to estimate the molecular self-diffusion tensors of water within surrounding tissue. Due to the low signal-to-noise ratio of magnetic resonance images, reconstructed tensor images usually require some sort of regularization in a post-processing step. Previous approaches are either suboptimal with respect to the reconstruction or regularization step. This paper presents a Bayesian approach for simultaneous reconstruction and regularization of DT-MR images that allows to resolve the disadvantages of previous approaches. To this end, estimation theoretical concepts are generalized to tensor valued images that are considered as Riemannian manifolds. Doing so allows us to derive a maximum a posteriori estimator of the tensor image that considers both the statistical characteristics of the Rician noise occurring in MR images as well

- (1) 원문 PDF 다운로드
- (2) 인용정보 추출
- (3) 아티클 공유 기능
- (4) 출판 년도 / 권호 / 페이지
- (5) 타이틀
- (6) 저자
- (7) 아티클 DOI 정보
- (8) 인용정보
- (9) Article Metrix 정보
- (10) 초록
- (11) 원문 섹션별 네비게이션
 - 관련 콘텐츠
 - 보충 자료
 - 참고자료
 - 아티클 정보

저널 아티클 페이지 이용

The screenshot shows the SpringerLink interface for an article. The article title is "A Riemannian Bayesian Framework for Estimating Diffusion Tensor Images" from the "International Journal of Computer Vision", December 2016, Volume 120, Issue 3, pp 272-299. The authors are Kai Krajsjek, Marion I. Menzel, and Hanno Scharr. The article is dated 04 May 2016. The DOI is 10.1007/s11263-016-0909-2. The article has 487 views. The abstract is visible, starting with "Diffusion tensor magnetic resonance imaging (DT-MRI) is a non-invasive imaging technique allowing to estimate the molecular self-diffusion tensors of water within surrounding tissue." On the right side, there are buttons for "Download PDF", "Export citation", and "Share article". Below these buttons is a table of contents for the article, listing sections from 1 to 11, including "Introduction", "Diffusion Tensor Imaging", "Riemannian Manifolds", "Diffusion Tensor Riemann...", "Bayesian Estimation", "Likelihood Models", "Prior Models", "Point Estimation", "Covariance Estimation", "Experiments", "Summary and Outlook", "References", "Copyright information", and "About this article".

원문 PDF 다운

아티클 섹션별
네비게이션

별도의 랜딩 페이지 없이
바로 원문 아티클 이용

저널 인용정보 추출 & 아티클 정보 공유

The screenshot shows a journal article page with a navigation bar at the top containing 'Search', 'Home', 'Contact Us', and a user profile 'Won-Seok Park'. The article title is 'for Estimating'. On the right side, there are three main buttons: 'Download PDF', 'Export citation', and 'Share article'. Two callout boxes are shown: one for 'Export citation' which lists file formats (.RIS, .ENW, .BIB) and their associated software (Papers, Reference Manager, RefWorks, Zotero, EndNote, BibTeX, JabRef, Mendeley); and another for 'Share article' which lists social media and sharing options (Email, Facebook, Twitter, LinkedIn, Shareable link).

저널 인용정보 추출

인용정보는 아래 양식으로 추출 가능

- .Ris : Papers / Reference Manager / RefWorks/ Zotero
- .ENW : EndNote
- .BIB : BibTex/ JabRef/ Mendeley

아티클 공유

- 이메일
- Facebook
- Twitter
- LinkedIn
- Shareable Link

보충 자료 및 참고자료

Diabetologia
November 2012, Volume 55, Issue 11, pp 2913-2919

Urinary podocalyxin is an early marker for podocyte injury in patients with diabetes: establishment of a highly sensitive ELISA to detect urinary podocalyxin

Authors: M. Hara, K. Yamagata, Y. Tomino, A. Saito, Y. Hirayama, S. Ogasawara, H. Kurosawa, S. Sekine, K. Yan

Open Access | Article
First Online: 02 August 2012
DOI: 10.1007/s00125-012-2661-7

Cite this article as:
Hara, M., Yamagata, K., Tomino, Y. et al. Diabetologia (2012) 55:2913. doi:10.1007/s00125-012-2661-7

23 Citations | 1 Share | 1.4k Views

Download PDF | Export citation | Share article

Article | Abstract | Introduction | Methods | Results | Discussion | Acknowledgements | Supplementary material | References | Copyright information | About this article

Supplementary material

125_2012_2661_MOESM1_ESM.pdf (42 kb)

References

1. Wright J (2008) Review: the problem of diabetic nephropathy and practical prevention of its progression. *Br J Diabetes Vasc Dis* 8:272-277
[CrossRef](#) [Google Scholar](#)
2. Wolf G, Chen S, Ziyadeh FN (2005) From the periphery of the glomerular capillary wall toward the center of disease: podocyte injury comes of age in diabetic nephropathy. *Diabetes* 54:1626-1634
[PubMed](#) [CrossRef](#) [Google Scholar](#)
3. Berg UB, Torbjornsdotter TB, Jaremkov G et al (1998) Kidney morphological changes in relation to long-term renal function and metabolic control in adolescents with IDDM. *Diabetologia* 41:1115-1120

보충자료

저널에 보충 자료가 포함되어 있는 경우, Supplementary material 탭이 활성화 됩니다. 해당 탭에서 관련 보충자료 다운로드 하실 수 있습니다.

참고자료

문헌작성 시 참고한 아티클 정보를 제공: CrossRef / PubMed / Google Scholar

저널 아티클 Metrics : 인용지표 & Altmetric 지표

European Journal of Nutrition
February 2013, Volume 52, Issue 1, pp 1-24

The relationship between high-fat dairy consumption and obesity, cardiovascular, and metabolic disease

Authors [Authors and affiliations](#)

Mario Kratz, Ton Baars, Stephan Guyenet

Review
First Online: 19 July 2012
DOI: 10.1007/s00394-012-0418-1

Cite this article as:
Kratz, M., Baars, T. & Guyenet, S. Eur J Nut (2013) 52: 1. doi:10.1007/s00394-012-0418-1

68 Citations 589 Shares 6.5k Views

Abstract

인용지표와 Altmetric 지표가
저널 커퍼 페이지 하단에 제공됩니다.
공유 및 인용 횟수가 각 버튼에
표시됩니다.

Springer

Citations

HOME | ABOUT

Citation Details

Article
The relationship between high-fat dairy consumption and obesity, cardiovascular, and metabolic disease
European Journal of Nutrition, 2012, Page 1
Mario Kratz, Ton Baars, Stephan Guyenet

45 ITEMS CITE THIS ARTICLE

Page: 1 | 2 | 3 | > >

Article
Anti-obesogenic effects of calcium prevent changes in the GLP-1 profile in adult rats primed by early weaning

CITATIONS
Fernanda Torres Quilte, Jessica Lopes Nobre, Nayara Peixoto-Silva, Egberto Gaspar de Moura, Patricia Cristina Lisboa and Elaine de Oliveira
Journal: Molecular Nutrition & Food Research, 2015, Volume 59, Number 4, Page 773
DOI: 10.1002/mnfr.201400666

45 ITEMS CITE THIS ARTICLE

CITATION RANK
98th PERCENTILE

CITATIONS PER YEAR

2013

CITING JOURNALS
International Dairy Journal
European Journal of Nutrition
Journal of Dairy Science

The relationship between high-fat dairy consumption and obesity, cardiovascular, and metabolic disease
Overview of attention for this article published in European Journal of Nutrition, July 2012

908

ABOUT THIS ATTENTION SCORE
in the top 5% of all research outputs scored by Altmetric

Mentioned by
65 news outlets
9 blogs
1 policy source
350 tweeters
63 facebook pages
2 wikipedia pages
11 google+ users

SUMMARY
News Blogs Policy documents Twitter

Title
The relationship between high-fat dairy consumption and obesity, cardiovascular, and metabolic disease
Published in
European Journal of Nutrition, July 2012
DOI
10.1007/s00394-012-0418-1
PubMed ID
22810464

Authors
Mario Kratz, Ton Baars, Stephan Guyenet, Kratz M, Baars T, Guyenet S

Abstract
To comprehensively review the data on the relationship between the consumption of dairy products and obesity, cardiovascular disease, and metabolic disease, we conducted a comprehensive review of the data on the relationship between the consumption of dairy products and obesity, cardiovascular disease, and metabolic disease.

TWITTER DEMOGRAPHICS
The data shown below were collected from the profiles of 350 tweeters who shared this article.

Citation 버튼 클릭 시,
해당 아티클 인용 정보
페이지로 연결

Social Share 링크를
클릭 시, 해당 아티클에
대한 Altmetric 웹
페이지로 연결됩니다.

Book 페이지

북 페이지 구성

(1)

The screenshot shows a book page with the following elements and annotations:

- (1)** Search bar at the top right.
- (2)** Translational Systems Sciences, Volume 4 2016.
- (3)** Title: Enterprise as an Instrument of Civilization.
- (4)** Subtitle: An Anthropological Approach to Business Administration.
- (5)** Editors: Hirochika Nakamaki, Koichiro Hioki, Izumi Mitsui, Yoshiyuki Takeuchi. ISBN: 978-4-431-54915-4 (Print) 978-4-431-54916-1 (Online).
- (6)** Download Book (PDF, 3255 KB) button.
- (7)** Download Book (ePub, 1212 KB) button.
- (8)** Table of contents (15 chapters) section.
- (9)** Book Metrics section showing Mentions (1) and Downloads (654).
- (10)** MyCopy Softcover Edition price (24.99 EUR/USD/GBP/CHF) and Buy Now button.

Table of contents (15 chapters):

Front Matter	Pages i-xv
» Download PDF (185KB)	
Invitation to Keiei Jinnugaku, Anthropology of Business Administration	
Front Matter	Pages 1-1
» Download PDF (25KB)	
Book Chapter	
Enterprise as an Instrument of Civilization	
Koichiro Hioki	

- (1) 도서 내 검색
- (2) 출판 년도
- (3) 제목
- (4) 부제
- (5) 저자 및 서지정보
- (6) 원문 다운로드
- (7) ePub 다운로드 (조건별)
- (8) 목차
- (9) Book Metrics
- (10) 책 정보

북 페이지

2012

Multiphase Flow Dynamics 4

Turbulence, Gas Adsorption and Release, Diesel Fuel Properties

Authors: Nikolay Ivanov Kolev
ISBN: 978-3-642-20748-8 (Print) 978-3-642-20749-5 (Online)

Table of contents (13 chapters)

Front Matter		Pages -
» Download PDF (358KB)		
Book Chapter	(1) Some single-phase boundary layer theory basics (2)	
Nikolay Ivanov Kolev	(3)	Pages 1-38
» Download PDF (340KB)	(4)	
Book Chapter	Introduction to turbulence of multi-phase flows	
Nikolay Ivanov Kolev		Pages 39-65
» Download PDF (285KB)		
Back Matter		Pages -
» Download PDF (97KB)		

Other actions

» About this Book ↗

About this Book

도서 내 검색

상단 파란 막대 바 검색 창을 통해 책 내 검색 이용 가능

북 챕터 별 브라우징

목차를 통해 북 챕터 별로 브라우징 가능

목차의 각 챕터 항목은 아래의 정보를 함께 제시

- (1) 콘텐츠 유형
- (2) 챕터 타이틀
- (3) 저자정보
- (4) 원문 PDF 다운로드

북 페이지

Vector Optimization
Volume 1 2012

Recent Developments in Vector Optimization

Editors: Qamrul Hasan Ansari, Jen-Chih Yao
ISBN: 978-3-642-21113-3 (Print) 978-3-642-21114-0 (Online)

Table of contents (14 chapters)


🔒	Front Matter	(1)	No Access
			Pages i-xxiv
(2) 🔒	Book Chapter		No Access
	Vector Optimization Problems and Their Solution Concepts		
	Gabriele Eichfelder, Johannes Jahn	(3)	
	» Free Preview » Get Access		Pages 1-27
🔒	Book Chapter		No Access
	Gordan-Type Alternative Theorems and Vector Optimization Revisited		
	Fabián Flores-Bazán, Fernando Flores-Bazán, Cristián Vera		
	» Free Preview » Get Access		Pages 29-59
🔒	Book Chapter		No Access

책에 접근 권한이 없는 경우

- (1) 상단 파란색 막대 바 아래 노란색 표시
- (2) 콘테츠 유형정보 앞에 노란색 자물쇠 표시
- (3) 원문 다운로드 대신 “Look inside” 와 “Get Access” 제공

북 페이지

▼ About this Book

Book Title Multiphase Flow Dynamics	(3)	Topics » Engineering Fluid Dynamics » Fluid- and Aerodynamics » Thermodynamics » Computational Intelligence » Complexity	(6) Authors Nikolay I. Kolev PhD., DrSc. ⁽¹⁾
Book Subtitle Fundamentals			Author Affiliations 1. Mohrendorferstr. 7, Herzogenaurach, 91074, Germany
Copyright 2007	(4)	Industry Sectors » Engineering » Aerospace » Automotive » Oil, Gas & Geosciences	
DOI 10.1007/3-540-69833-7			
Print ISBN 978-3-540-69832-6	(5)	eBook Packages » eBook Package english full Collection » eBook Package english Engineering	
Online ISBN 978-3-540-69833-3			
Publisher Springer Berlin Heidelberg			
Copyright Holder Springer-Verlag Berlin Heidelberg			
Additional Links » About this Book 	(2)		

책 정보

북 페이지 제일 하단에
책 상세정보 확인 가능


- (1) 도서 서지 정보 제공
- (2) 링크 정보(Additional Links)
- (3) 주제 정보
- (4) 산업별 정보
- (5) eBook 패키지정보
- (6) 저자 정보 및 소속 기관

Book 챗터 페이지

북 챕터 페이지 구성

(1) [Download Book \(PDF, 6212 KB\)](#) [Download Chapter \(383 KB\)](#)

Chapter
Business Process Management
Volume 2678 of the series Lecture Notes in Computer Science pp 152-167
Date: 27 May 2003

(3) 

Contracting Workflows and Protocol Patterns

Andries van Dijk

(1) [Download Book \(PDF, 6212 KB\)](#)

(2) [Download Chapter \(383 KB\)](#)

(4) **Abstract**
Inter-organizational business processes often involve contracting. ICT solutions for contracting processes must offer high flexibility in changing the structure of the contracting process. This can be achieved by 'process-aware' software components which are configured by an explicit model of the contracting process: the contracting workflow. However, the design of a contracting workflow from scratch is a complex task. We propose a solution in which contracting workflows are composed from standard building blocks and show that protocol patterns for business transaction protocols are a necessity for making these standard building blocks available. Finally, we propose a number of protocol patterns for the negotiation phase in a transaction.

(5) **Chapter Metrics**

Citations	2
Downloads	952

Provided by Bookmetrix

MyCopy Softcover Edition
24.99
EUR/USD/GBP/CHF
[Buy Now](#)

(6) **Other actions**

- » [Export citation](#)
- » [About this Book](#)
- » [Reprints and Permissions](#)
- » [Add to Papers](#)

Share

Supplementary Material (0) (7)

References (7) (8)

About this Chapter (9)

- (1) 원문 PDF 다운로드
- (2) 챕터 PDF 다운로드
- (3) 미리 보기
- (4) 초록
- (5) 챕터 수준 Metrics
- (6) 인용 추출
- (7) 보충자료
- (8) 참고 자료
- (9) 챕터 정보

북 챕터 페이지

» Look Inside
» Get Access

Recent Developments in Vector Optimization
Vector Optimization Volume 1, 2012, pp 1-27


(1) Vector Optimization Problems and Their Solution Concepts

Gabriele Eichfelder, Johannes Jahn

» Look Inside
» Get Access (2)

Abstract

In vector optimization one investigates optimal elements of a set in a pre-ordered space. The problem of determining these optimal elements, if they exist at all, is called a vector optimization problem. Problems of this type can be found not only in mathematics but also in engineering and economics. There, these problems are also called multiobjective (or multi criteria or Pareto) optimization problems or one speaks of multi criteria decision making. Vector optimization problems arise, for example, in functional analysis (the Hahn–Banach theorem, the lemma of Bishop–Phelps, Ekeland’s variational principle), multiobjective programming, multi-criteria decision making, statistics (Bayes solutions, theory of tests, minimal covariance matrices), approximation theory (location theory, simultaneous approximation, solution of boundary value problems) and cooperative game theory (cooperative n player differential games and, as a special case, optimal control problems). In the last decades vector optimization has been extended to problems with set-valued maps. This field, called set optimization, has important applications to variational inequalities and optimization problems with multivalued data.



Within this Chapter:

- Introduction
- Pre-Orders and Partial Orders
- Optimality Concepts in Linear Spaces
- Optimality Concepts in Set Optimization
- Existence Results in Vector Optimization
- Application: Field Design of a Magnetic Resonance System
- References

(3)

Other actions

- » Export citations
- » About this Book ↗

▶ Related (5)

▶ Supplementary Material (0)

▶ References (41)

▶ About this Chapter

책에 접근 권한이 없는 경우

- (1) 상단 파란색 막대 바 아래 노란색 표시
- (2) 원문 다운로드 대신 “Look inside” 와 “Get Access” 제공
- (3) 책 표지 아래 “Within this Chapter” links 비활성화

북 시리즈 페이지

북 시리즈 페이지

[Browse Volumes](#)

Search within this series

Notes on Numerical Fluid Mechanics and Multidisciplinary Design

Description

Notes on Numerical Fluid Mechanics and Multidisciplinary Design publishes state-of-art methods (including high performance methods) for numerical fluid mechanics, numerical simulation and multidisciplinary design optimization. The series includes proceedings of specialized conferences and workshops, as well as relevant project reports and monographs.

Indexed by SCOPUS and Springerlink.

86 Volumes from 1978 - 2016 (1)

Other actions

[About This Series](#)

북 시리즈 브라우징

상단에 파란 막대바 나 페이지 중간의 Browse volume 버튼을 통해 브라우징

상단 파란 막대바 오른쪽 키워드 창을 통해 북시리즈 내 키워드 검색 가능

Also show locked results

25 Result(s) within Book

Refine Your Search

Content Type: Book

Discipline: Engineering (25), Materials (2), Biomedical Sciences (1)

Subdiscipline: Engineering, general (21), Computational Intelligence & Complexity (8), Mechanical Engineering (6), Mechanics (2), Biomedical Engineering (1)

Topic: see all

You are now only searching within the Book Series
Notes on Numerical Fluid Mechanics and Multidisciplinary Design
 5 Volumes from 2006 - 2012
 STOP searching within this Book Series

Sort By: Newest First | Date Published | Page 1 of 2

Book
Noise and Vibration Mitigation for Rail Transportation Systems
 Proceedings of the 10th International Workshop on RailwayNoise, Nagahama, Japan, 18-22 October 2010
 Tatsuo Maeda, Pierre-Etienne Gautier... in *Notes on Numerical Fluid Mechanics and Multidisciplinary Design (2012)*

Book
Computational Science and High Performance Computing IV

모든 볼륨 브라우징 클릭 시

검색결과 상단에

해당 검색결과가 포함되어 있는 북 시리즈 정보를 보여줍니다. 도서 타이틀 클릭 시, 북 시리즈 안내 페이지로 연결됩니다.

프로토콜 페이지

프로토콜 페이지 구성

The screenshot shows the Springer Protocols page for the book 'Nucleic Acid Crystallography'. The page includes a search bar at the top, a 'Download Book (PDF, 10878 KB)' button (1), a 'Download Book (ePub, 5045 KB)' button (2), a 'Table of contents' section (5) with a 'Page 1 of 2' indicator, and a 'Book Metrics' section (6) showing 'Mentions' (4) and 'Downloads' (5K). There is also an 'About this Book' link (7) and social media sharing options.

- (1) 원문 PDF 다운로드
- (2) Epub 버전 다운로드
- (3) 도서 내 검색
- (4) 미리 보기
- (5) 목차
- (6) BookMetrics
- (7) 챕터 정보

프로토콜 페이지 구성

The screenshot shows a Springer Protocols page with the following elements and annotations:

- (1)** Download Book (PDF, 10878 KB) and Download Protocol (559 KB) buttons at the top.
- (2)** Download Protocol (559 KB) button below the title.
- (3)** Book cover image with a 'Look Inside' button.
- (4)** Protocol Metrics section showing 129 Downloads.
- (5)** View Protocol link.
- (6)** Other actions section including Export citation, About this Book, Reprints and Permissions, and Add to Papers.
- (7)** Share section with social media icons (Facebook, Twitter, LinkedIn).
- (8)** Supplementary Material (0) link.
- (9)** References (49) link.
- (10)** About this Protocol link.

Protocol
Nucleic Acid Crystallography
Volume 1320 of the series Methods in Molecular Biology pp 175-191

Advanced Crystallographic Data Collection Protocols for Experimental Phasing

Aaron D. Finke, Ezequiel Panepucci, Clemens Vonrhein, Meitian Wang, Gérard Bricogne, Vincent Olléric

Abstract
Experimental phasing by single- or multi-wavelength anomalous dispersion (SAD or MAD) has become the most popular method of de novo macromolecular structure determination. Continuous advances at third-generation synchrotron sources have enabled the deployment of rapid data collection protocols that are capable of recording SAD or MAD data sets. However, procedural simplifications driven by the pursuit of high throughput have led to a loss of sophistication in data collection strategies, adversely affecting measurement accuracy from the viewpoint of anomalous phasing. In this chapter, we detail optimized strategies for collecting high-quality data for experimental phasing, with particular emphasis on minimizing errors from radiation damage as well as from the instrument. This chapter also emphasizes data processing for "on-the-fly" decision-making during data collection, a critical process when data quality depends directly on information gathered while at the synchrotron.

Key words
Macromolecular crystallography – Multi-axis goniometry – Diffraction data collection strategies – Experimental phasing – Anomalous scattering

Supplementary Material (0) (8)
References (49) (9)
About this Protocol (10)

- (1) 원문 PDF 다운로드
- (2) 프로토콜 다운로드
- (3) 미리보기
- (4) Protocol Metrics
- (5) Html 로 보기
- (6) 추가기능
- (7) 소셜 미디어 공유
- (8) 보충자료
- (9) 참고자료
- (10) Protocols 관련정보

모바일 기기 최적화 서비스

Springer Search Springer for Research & Development

Amino Acids
February 2010, Volume 38, Issue 2, pp 423-430

Agmatine transport in brain mitochondria: a different mechanism from that in liver mitochondria

V. Battaglia, S. Grancara, M. Mancon, C. Cravanzola, S. Colombatto, M. A. Grillo... [Show all](#)

Keywords: Rat brain mitochondria, Agmatine, Kinetics, Polyamine, Transport... [Show all](#)
DOI: 10-1007/s00726-009-0401-1

[Save to your device \(702 KB\)](#) [View article](#) [Share article](#)

Abstract

The diamine agmatine (AGM), exhibiting two positive charges at physiological pH, is transported into rat brain mitochondria (RBM) by an electrophoretic mechanism, requiring high membrane potential values and exhibiting a marked non-ohmic force-flux relationship. The mechanism of this transport apparently resembles that observed in rat liver mitochondria (RLM), but there are several characteristics that strongly suggest the presence of a different transporter of agmatine in RBM. In this type of mitochondria, the extent of initial binding and total accumulation is higher and lower, respectively, than that in liver; saturation kinetics and the flux-voltage relationship also exhibit different trends, whereas idazoxan and putrescine, ineffective in RLM, act as inhibitors. The characteristics of agmatine uptake in RBM lead to the conclusion that its transporter is a channel with two asymmetric energy barriers, showing some characteristics similar to those of the imidazole receptor I2 and the sharing with the polyamine transporter.

Related (5)

1. Further characterization of agmatine binding to mitochondrial membranes: involvement of imidazole I2 receptor February 2012
2. Structural characterization of agmatine at physiological conditions April 2006
3. The Role of Brand Names and Visual Cues in Enhancing Memory for Consumer Packaged Goods April 1998

Springer

Amino Acids
February 2010, Volume 38, Issue 2, pp 423-430

Agmatine transport in brain mitochondria: a different mechanism from that in liver mitochondria

V. Battaglia, S. Grancara... [Show all](#)

Keywords: Rat brain mitochondria, Agmatine, Kinetics, Transport, Polyamine... [Show all](#)
DOI: 10-1007/s00726-009-0401-1

[Save to your device \(702 KB\)](#) [View article](#)

Jump within article: Introduction

Abstract

The diamine agmatine (AGM), exhibiting two positive charges at physiological pH, is transported into rat brain mitochondria (RBM) by an electrophoretic mechanism, requiring high membrane potential values and exhibiting a

- 모바일 기기에 따른 최적화된 서비스를 제공합니다.
기기의 화면 크기에 상관없이 이용자들은 맞춤형 서비스를 이용할 수 있습니다.
- 별도의 URL을 이용하거나 App을 다운로드 받을 필요가 없습니다.
모바일 기기에서도 동일한 URL을 사용하면 됩니다.

[Title for presentation / Date to go here]

Springer Nature 한국지사
<http://www.springernature.com>

Thank you