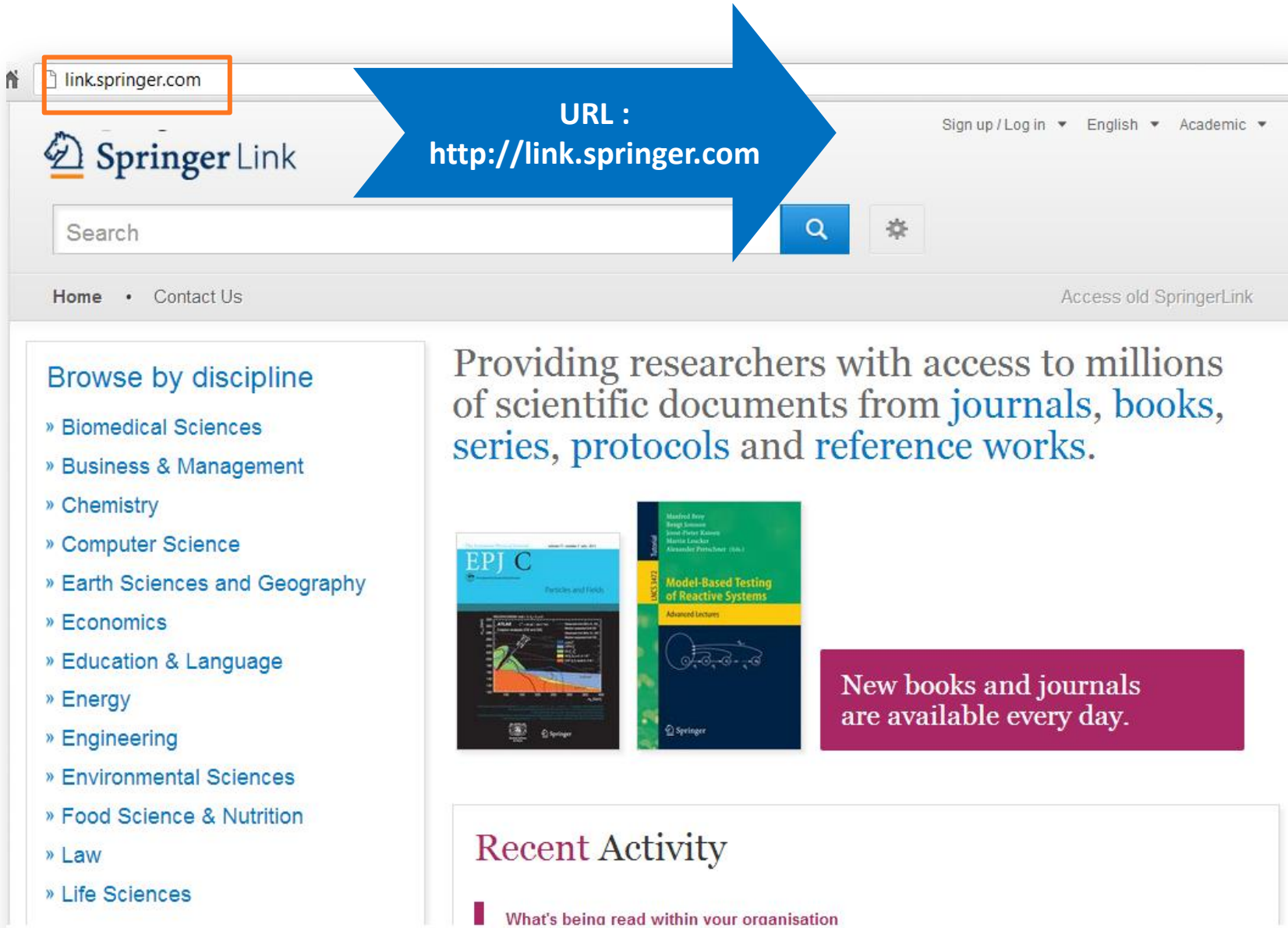


SpringerLink 플랫폼 매뉴얼

Springer Nature 한국지사

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- » Biomedical Sciences
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- » 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

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Recent Activity

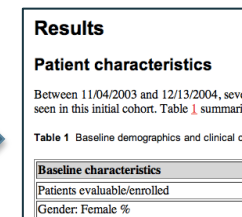
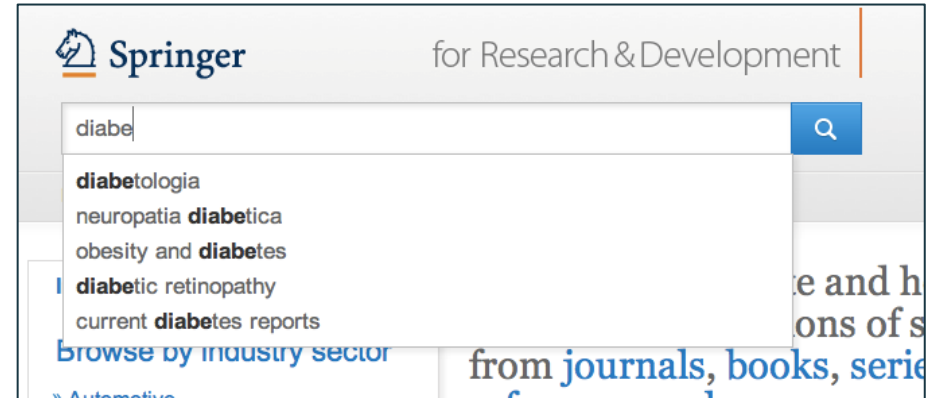
What's being read within your organisation

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



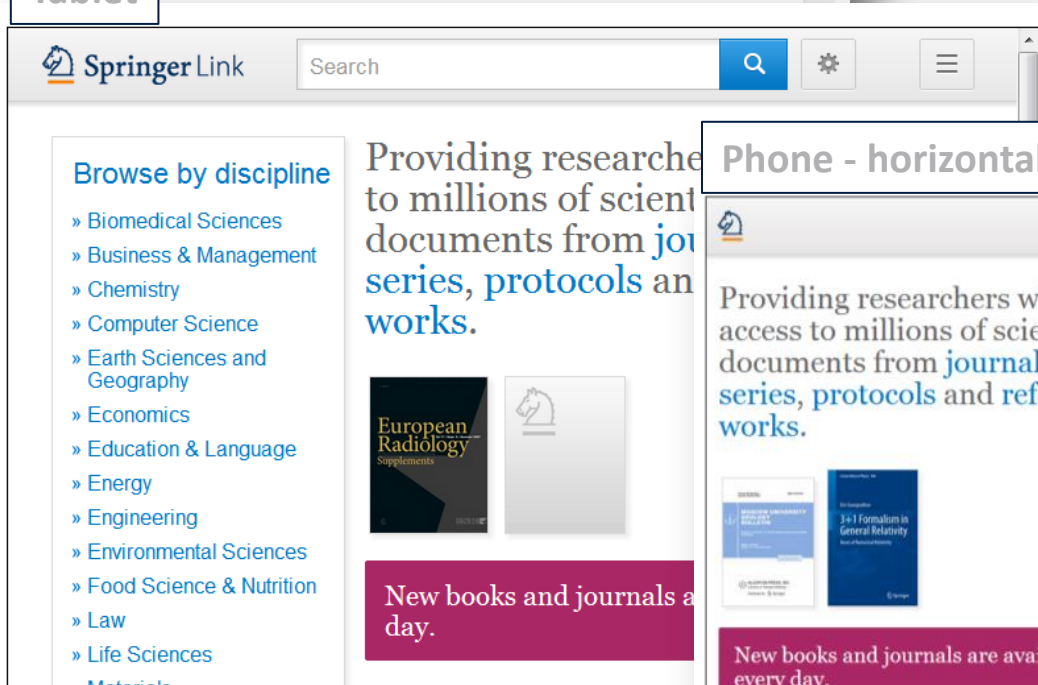
새로운 SpringerLink 특징

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

Desktop



Tablet



Phone - horizontal



Phone - verticle



홈페이지 구성

The screenshot shows the Springer Link homepage. At the top right, there are links for 'Sign up / Log in', 'English', and 'Academic'. Below this is the 'Springer Link' logo and a search bar with a magnifying glass icon and a settings gear icon. The search bar is labeled '검색창' (Search). Below the search bar are links for 'Home' and 'Contact Us'. On the left side, there is a 'Browse by discipline' section with a list of categories: 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, and Statistics. This section is labeled '브라우징' (Browsing). 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 banner 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.' This area is labeled '콘텐츠' (Content). At the bottom, there is a 'Recent Activity' section with a list of items: 'What's being read within your organisation' (OriginalPaper, 10 mins ago), 'Open access' (WIRTSCHAFTSINFORMATIK, December 2007, 10 mins ago), 'Chapter' (Pneumologie, Innere Medizin ... in 5 Tagen, 2009, 10 mins ago), and 'BookMatter' (Der erfolgreiche Jobwechsel, 2011, 30 mins ago).

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
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- » 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 Karger Tumor Subclass

The Hypothetic Cancer Problem

New books and journals are available every day.

Recent Activity

What's being read with

- OriginalPaper
- Open access
- WIRTSCHAFTSINFOR

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

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- » 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. To its right is a search bar with the placeholder text 'Search'. Further right are links for 'Sign up / Log in', 'English', and 'Academic'. Below the search bar is a navigation menu with 'Home' and 'Contact Us'. A gear icon for settings is visible. A dropdown menu is open, showing 'Advanced Search' and 'Search Help'. On the left, there is a 'Browse by discipline' section with a list of categories. 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 various document types and their timestamps.

Springer Link

Search

Sign up / Log in English Academic

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 research of scientific documents, series, protocols and...

Advanced Search

Search Help

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	

- 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 items:

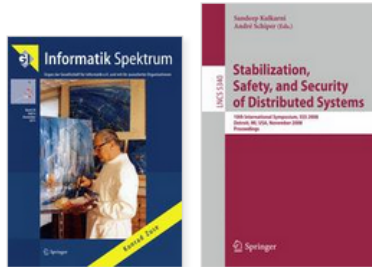
- What's being read within your organisation**
- OriginalPaper (10 mins ago)
- Open access (10 mins ago)
- WIRTSCHAFTSINFORMATIK, December 2007
- Chapter (10 mins ago)
- Pneumologie (10 mins ago)
- Innere Medizin ... in 5 Tagen, 2009
- BookMatter (30 mins ago)
- Der erfolgreiche Jobwechsel, 2011

- 24개 주제 구분
- 결과 내 소주제 정련 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

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)

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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 Bernades in *Agroforestry Systems* (2008)

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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](#)

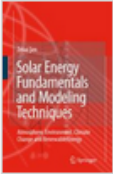
Journal
Applied Solar Energy

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

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methods of tapping solar energy

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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)

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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

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

Subdiscipline

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

Published In

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](#)

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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

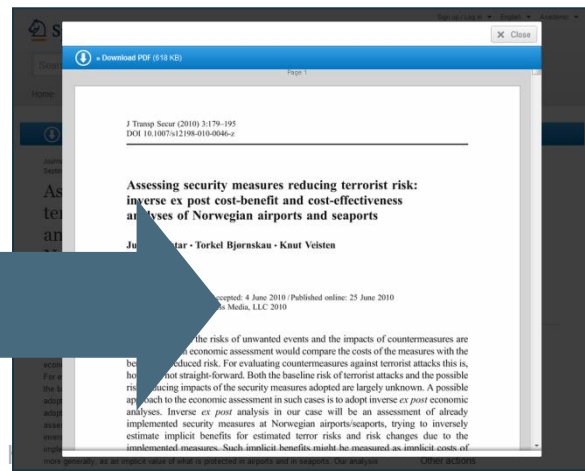
파란색 막대바

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 o
Volume 1 / 20

Open Access (2)

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

Description
The overall aim of EURASIP Journal on Bioinform results related to signal processing and bioinform 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

SpringerOpen®

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Within th
» 1. Intro

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

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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

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Andries van Dijk

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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.

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Gabriele Eichfelder, Johannes Jahn

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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
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