

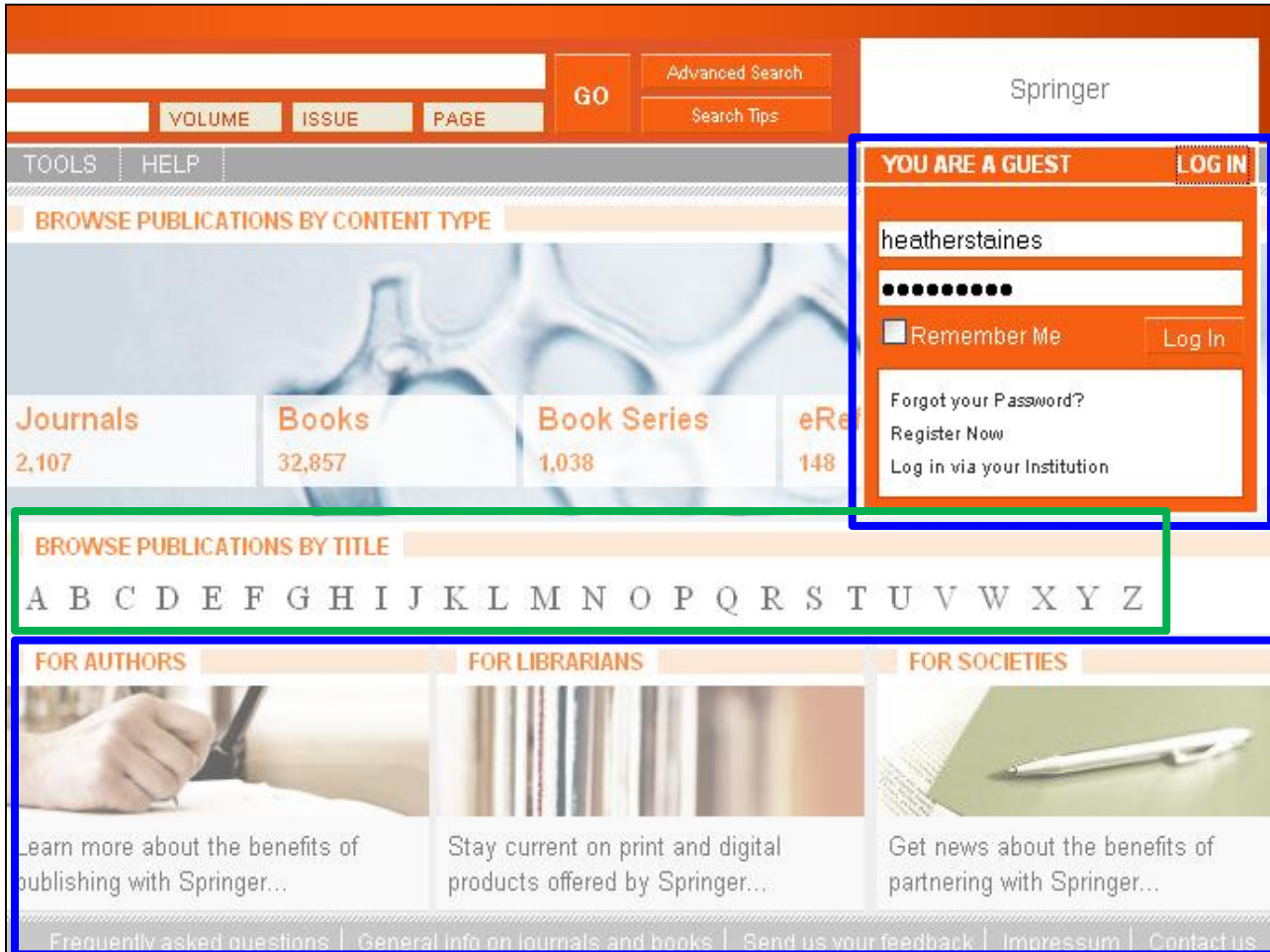


Springer

science+business media

New SpringerLink

首頁



The screenshot shows the Springer website homepage with several key features highlighted by colored boxes:


- Search Bar:** Located at the top left, it includes fields for "VOLUME", "ISSUE", and "PAGE", a "GO" button, and links for "Advanced Search" and "Search Tips".
- Navigation:** "TOOLS" and "HELP" links are visible below the search bar.
- Content Type Summary:** A section titled "BROWSE PUBLICATIONS BY CONTENT TYPE" displays statistics for "Journals" (2,107), "Books" (32,857), "Book Series" (1,038), and "eReferences" (148).
- Guest User Interface:** A blue-bordered box highlights the "YOU ARE A GUEST" area, which includes a "LOG IN" button, a search input field containing "heatherstaines", a password field, a "Remember Me" checkbox, and a "Log In" button. Below this are links for "Forgot your Password?", "Register Now", and "Log in via your Institution".
- A-Z Index:** A green-bordered box highlights the "BROWSE PUBLICATIONS BY TITLE" section, which features a horizontal list of letters from A to Z for alphabetical navigation.
- Targeted Content:** A blue-bordered box highlights three columns: "FOR AUTHORS", "FOR LIBRARIANS", and "FOR SOCIETIES", each with an image and a brief description of services.
- Footer:** A blue-bordered box highlights the footer area, which contains links for "Frequently asked questions", "General info on journals and books", "Send us your feedback", "Impressum", and "Contact us".

① 登錄框顯示於每一頁面
不需再回到首頁登錄

② 全新的 A-Z 排序清單
更加簡潔清晰

③ 易於連結至
springer.com 獲得更多的
服務

全新的學科瀏覽方式和機構標示



The image shows a screenshot of the SpringerLink website interface. On the left, a 'Subject Collection' list is displayed, categorized under 'BROWSE'. The list includes various sub-fields such as Architecture and Design, Behavioral Science, Biomedical and Life Sciences, Biomedicine, Life Sciences, Agriculture, Behavioural Sciences, Biochemistry, Bioinformatics, Biological Microscopy, Cell Biology, Computer Application in Life Sciences, Developmental Biology, Ecology, Evolutionary Biology, Forestry, and Microbiology. A blue box labeled '1' highlights this list.

On the right, a search results page is shown. The search bar contains 'New England Commuter's College'. Below the search bar, the name 'HEATHER STAINES' and a 'LOG OUT' button are visible. A blue box labeled '2' highlights this area. The search results show 'B' of 2,107 in total sorted alphabetically, with a list of letters from I to Z and 0-9. Below the letters, the word 'Biology' is visible, followed by 'A B C' and '104/2009'.

① 學科群現已可細分至子學科
瀏覽更加便捷

② 每一頁面皆可見機構的標示

全新的搜尋方式



springer.com springerprot

SpringerLink

SEARCH FOR **ALL CONTENT** **GO** [Advanced Search](#)
[Search Tips](#)

AUTHOR **PUBLICATION TITLE** **VOLUME** **ISSUE** **PAGE**

HOME MY SPRINGERLINK BROWSE TOOLS HELP

BROWSE 4,479,079 Content Items **BROWSE PUBLICATIONS BY CONTENT TYPE**

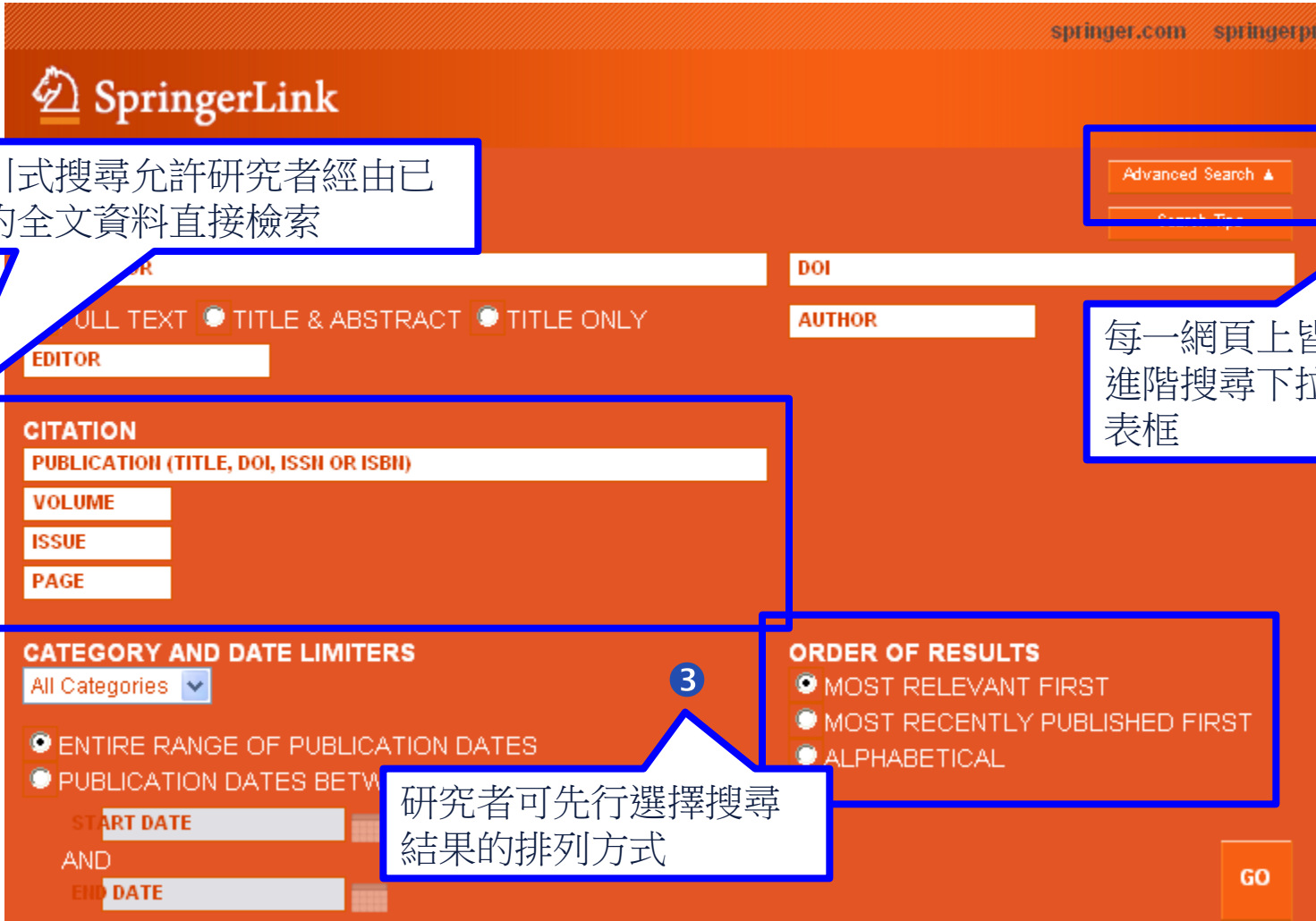
Subject Collection

- ▶ Architecture and Design
- ▶ Behavioral Science
- ▶ Biomedical and Life Sciences
- ▶ Business and Economics
- ▶ Chemistry and Materials Science

Journals 2,107	Books 32,857	Book Series 1,038	eRef 148
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- ① 快速搜尋框現在在每一個頁面相同的位置。
使用者不需再回首頁!

搜尋 | 進階搜尋



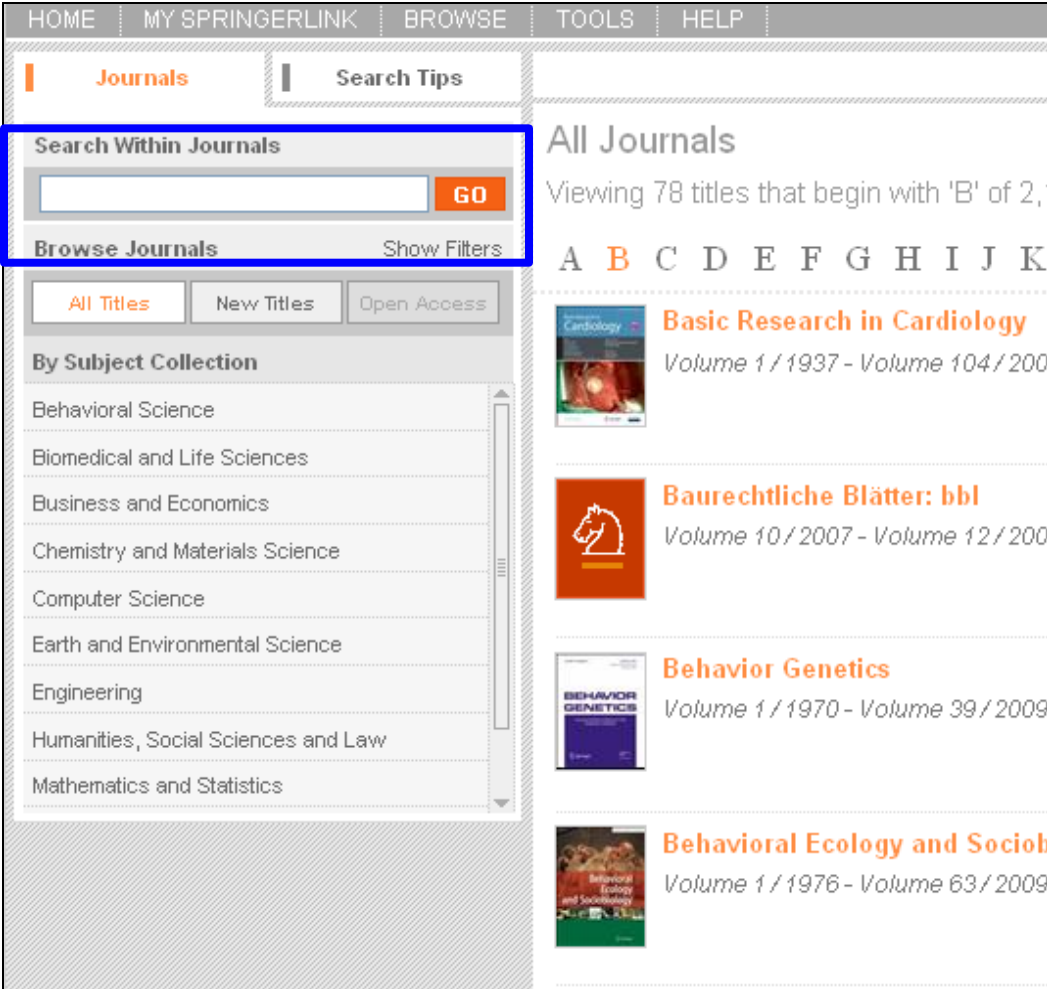
The screenshot shows the SpringerLink advanced search page. The interface includes a search bar, a search type selector (Full Text, Title & Abstract, Title Only), and various filters for citation information, categories, dates, and result ordering. Three callout boxes provide instructions:

- 1** (Advanced Search): 索引式搜尋允許研究者經由已知的全文資料直接檢索
- 2** (Citation): 每一網頁上皆有進階搜尋下拉列表框
- 3** (Order of Results): 研究者可先行選擇搜尋結果的排列方式

The interface elements include:

- SpringerLink logo and navigation links (springer.com, springerpt)
- Advanced Search dropdown menu
- Search type selector: FULL TEXT, TITLE & ABSTRACT, TITLE ONLY
- Search fields: AUTHOR, DOI, CITATION (PUBLICATION (TITLE, DOI, ISSN OR ISBN), VOLUME, ISSUE, PAGE), CATEGORY AND DATE LIMITERS (All Categories, ENTIRE RANGE OF PUBLICATION DATES, PUBLICATION DATES BETWEEN START DATE AND END DATE)
- ORDER OF RESULTS: MOST RELEVANT FIRST, MOST RECENTLY PUBLISHED FIRST, ALPHABETICAL
- GO button

特定全文型態的搜尋



HOME | MY SPRINGERLINK | BROWSE | TOOLS | HELP

Journals | Search Tips

1 Search Within Journals

GO

Browse Journals Show Filters

All Titles | New Titles | Open Access


By Subject 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


All Journals


Viewing 78 titles that begin with 'B' of 2,1

A **B** C D E F G H I J K

 **Basic Research in Cardiology**
Volume 1 / 1937 - Volume 104 / 2009

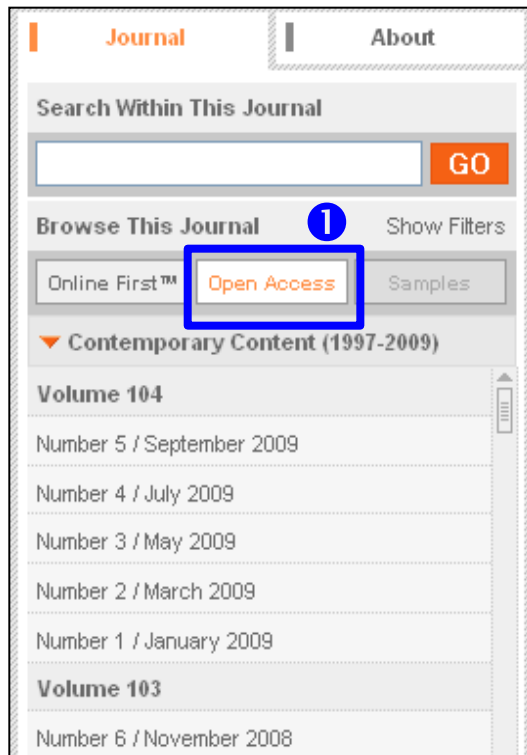
 **Baurechtliche Blätter: bbl**
Volume 10 / 2007 - Volume 12 / 2009

 **Behavior Genetics**
Volume 1 / 1970 - Volume 39 / 2009

 **Behavioral Ecology and Sociobiology**
Volume 1 / 1976 - Volume 63 / 2009

- 1** 可自行限定僅搜尋電子期刊或電子書

電子期刊的新特色



Journal | About

Search Within This Journal

GO

Browse This Journal **1** Show Filters

Online First™ **Open Access** Samples

Contemporary Content (1997-2009)

Volume 104

Number 5 / September 2009

Number 4 / July 2009

Number 3 / May 2009

Number 2 / March 2009

Number 1 / January 2009

Volume 103

Number 6 / November 2008

- 1** 可選擇僅顯示Online First and Open Access 文章
- 2** 電子期刊刊名更改, 合併或是拆刊等發展歷史過程一目瞭然



Add to My Items Share this item

Basic Research in Cardiology

Volume 1 / 1937 - Volume 104 / 2009

From Volume 1 (1937) to Volume 14 (1944) Issue 5 and from Volume 14 (1948) Issue 6 to Volume 67 (1972), this journal was published as *Archiv für Kreislaufforschung*.

2

Open Access

Articles available with full open access

Viewing items 1 - 10 of 14 sorted by date

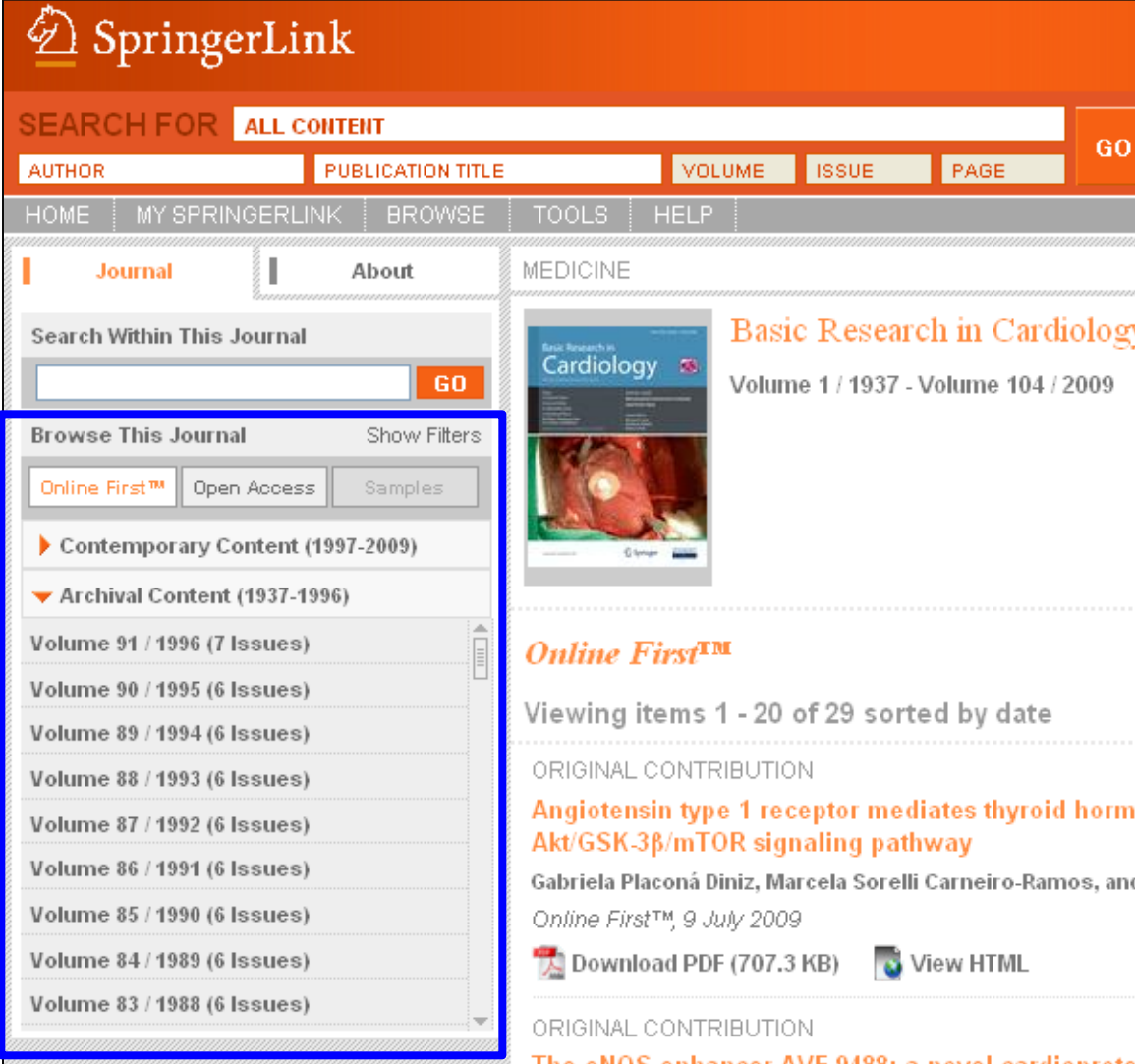
First Previous 1 2 Next

 ORIGINAL CONTRIBUTION

K201 improves aspects of the contractile performance of human failing myocardium via reduction in Ca^{2+} leak from the sarcoplasmic reticulum

期刊目次顯示



The screenshot shows the SpringerLink interface for the journal 'Basic Research in Cardiology'. The page includes a search bar, navigation tabs (HOME, MY SPRINGERLINK, BROWSE, TOOLS, HELP), and a 'Journal' section. A blue box highlights the 'Browse This Journal' area, which contains filters for 'Online First™', 'Open Access', and 'Samples'. Below the filters, there are two sections: 'Contemporary Content (1997-2009)' and 'Archival Content (1937-1996)'. The 'Archival Content' section is expanded, showing a list of volumes from 1988 to 1996. To the right of the volume list, there is a preview of the journal cover and a list of articles, including one titled 'Angiotensin type 1 receptor mediates thyroid hormone Akt/GSK-3β/mTOR signaling pathway' by Gabriela Placoná Diniz, Marcela Sorelli Carneiro-Ramos, and others, dated 9 July 2009. The article preview includes options to 'Download PDF (707.3 KB)' and 'View HTML'.

- ① 所有期刊目次顯而易見且包含回溯性電子期刊的目次

卷期顯示

MEDICINE

1

Basic Research in Cardiology
Volume 1 / 1937 - Volume 105 / 2010
From Volume 1 (1937) to Volume 14 (1944) Issue 5 and from Volume 14 (1948) Issue 6 to Volume 67 (1972), this journal was published as *Archiv für Kreislaufforschung*.

2

Volume 104, Number 4 / July 2009

Viewing all 9 articles

ORIGINAL CONTRIBUTION 359-365

Effects of the NO donor sodium nitroprusside on oxygen consumption and energetics in rabbit myocardium
Mark Hünlich and Gerd Hasenfuss
Download PDF (254.4 KB) View HTML Show Abstract

ORIGINAL CONTRIBUTION 366-376

Tyrosine hydroxylase phosphorylation after naloxone-induced morphine withdrawal in the left ventricle
Pilar Almela, Maria Victoria Milanés and Maria Luisa Laorden
Download PDF (389.9 KB) View HTML Show Abstract

- 1 清楚註明刊物的發展過程
- 2 卷期數也標明的非常清楚

摘要顯示

Volume 104, Number 4 / July 2009

Viewing all 9 articles

ORIGINAL CONTRIBUTION

359-365

Effects of the NO donor sodium nitroprusside on oxygen consumption and energetics in rabbit myocardium

Mark Hünlich and Gerd Hasenfuss

 Download PDF (254.4 KB)  View HTML

1

Show Abstract

ORIGINAL CONTRIBUTION

366-376

Tyrosine hydroxylase phosphorylation after naloxone-induced morphine withdrawal in the left ventricle

Pilar Almela, Maria Victoria Milanés and Maria Luisa Laorden

 Download PDF (389.9 KB)  View HTML

Hide Abstract

Abstract

Our previous studies have shown that morphine withdrawal induced hyperactivity of cardiac noradrenergic pathways. The purpose of the present study was to evaluate the effects of morphine withdrawal on site-specific tyrosine hydroxylase (TH) phosphorylation in the rat left ventricle. Dependence on morphine was induced by a 7-day s.c. implantation of morphine pellets. Morphine withdrawal was precipitated on day 8 by an injection of naloxone (2 mg/kg, s.c.). TH phosphorylation was determined by quantitative blot immunolabelling using phosphorylation state-specific antibodies. Ninety min after naloxone administration to morphine-dependent rats there was an increase in phospho-Ser40-TH ($139.0 \pm 13\%$, $P < 0.05$) and Ser31-TH ($135.5 \pm 11\%$, $P < 0.05$) in the left ventricle which is associated with both an increase in total TH levels ($114.4 \pm 4.6\%$, $P < 0.05$, $P < 0.01$) and an enhancement of TH activity (51.0 ± 11 dm/ μ g protein, $P < 0.001$). When HA-1004 (40 nmol/day), inhibitor of cyclic AMP dependent protein kinase (PKA) was infused, concomitantly with morphine, it diminished the increase in noradrenaline (NA) turnover, total TH expression ($95.76 \pm 4.1\%$, $P < 0.01$) and TH phosphorylation at Ser40 ($85.5 \pm 11\%$, $P < 0.01$) in morphine-withdrawn rats. In addition, we showed that the ability of

1 點選“Show Abstract”顯示摘要

2 瀏覽完畢點選“Hide Abstract”不需更換頁面

2

相關的文獻

Related
Issue
Journal

View Related Documents

Journal Article

Expression of NO scavenging hemoglobin is involved in the timing of bolting in Arabidopsis thaliana Kim Henrik Hebelstrup

Journal Article

Nitric oxide plays a central role in determining lateral root development in tomato Natalia Correa-Aragunde

Book Chapter

Inhibition of Apoptosis by Taurine in Macrophages Treated with Sodium Nitroprusside So Young Kim

Journal Article

Expression of NO scavenging hemoglobin is involved in the timing of bolting in Arabidopsis thaliana Kim

MEDICINE

BASIC RESEARCH IN CARDIOLOGY
Volume 104, Number 4, 359-365, DOI: 10.1007/s00395-00



ORIGINAL CONTRIBUTION

Effects of the NO donor sodium nitroprusside on myocardial energetics in rabbit myocardium

Mark Hünlich and Gerd Hasenfuss


 Download PDF
 View HTML

Abstract

Nitric oxide (NO) has influence on various cellular myocardial energetics. In the present study oxygen isometrically contracting rabbit papillary muscles (n = 10) were exposed to various interventions while maintaining physiological conditions. The NO donor sodium nitroprusside (SNP) (10 μM) increased myocardial energetics. The NO donor sodium nitroprusside (SNP) (10 μM) increased myocardial energetics.

- ① 新SpringerLink可提供研究者檢索結果最相近的電子期刊文章和電子圖書的章節

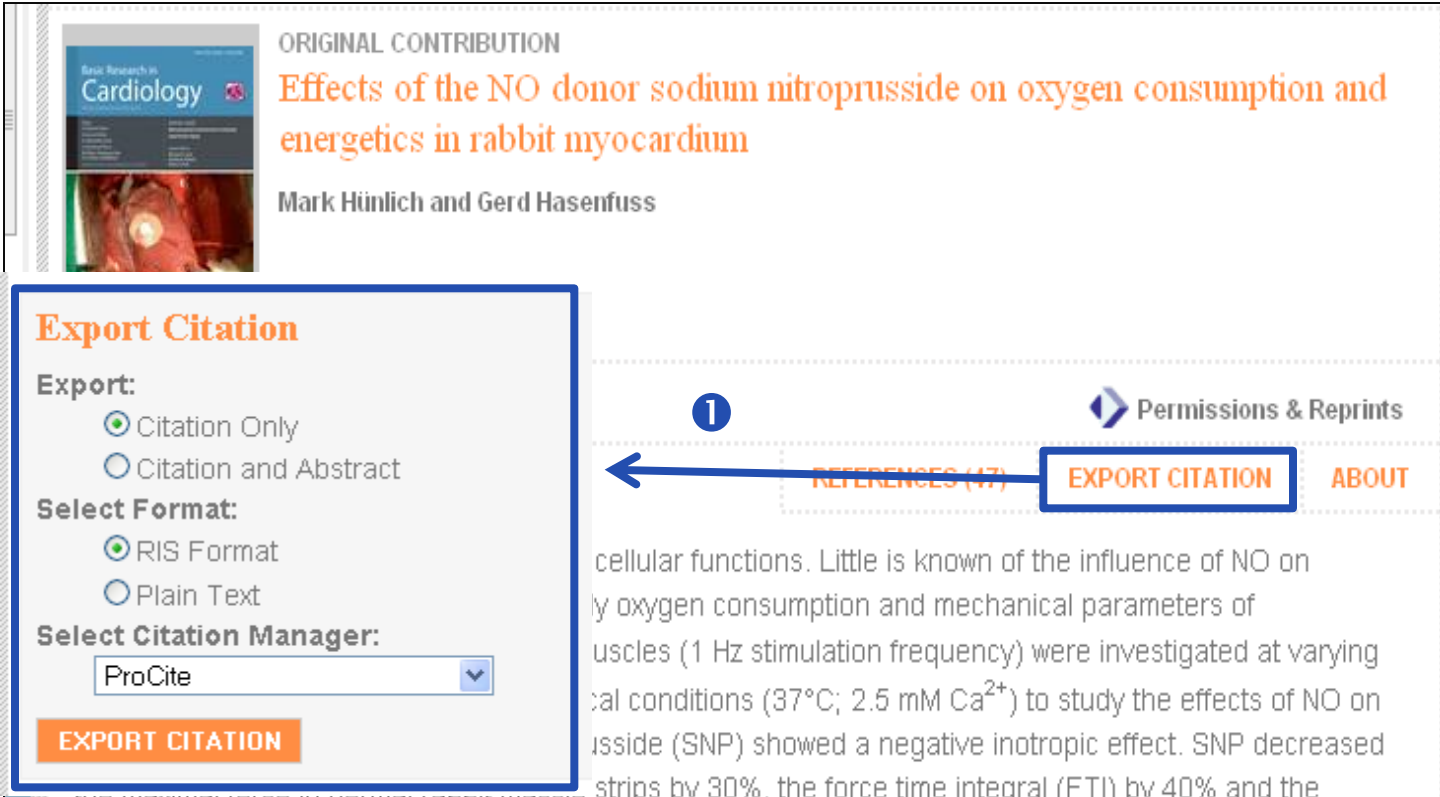
隨指隨出的新功能



The screenshot shows a Springer database interface. On the left, there is a sidebar titled "View Related Documents" with a red circle containing the number "1" next to its header. The sidebar lists several related articles, including "Expression of NO scavenging hemoglobin is involved in the timing of bolting in *Arabidopsis thaliana*" by Kim Henrik Hebelstrup. The main content area displays the details of the selected article, "PLANTA", including the title "Expression of NO scavenging hemoglobin is involved in the timing of bolting in *Arabidopsis thaliana*", authors "Kim Henrik Hebelstrup and Erik Østergaard Jensen", and volume information "Volume 227, Number 4, Pages 917-927". Below the title, there are links for "Download PDF" and "HTML". An "Abstract" section follows, starting with "Plants contain three classes of hemoglobin genes...".

- ① 滑鼠指標移至“Related Documents”會出現子螢幕，研究者可以快速的取得摘要不需離開原始頁面

書目資料輸出



The screenshot shows a Springer article page for the paper "Effects of the NO donor sodium nitroprusside on oxygen consumption and energetics in rabbit myocardium" by Mark Hünlich and Gerd Hasenfuss. The article is categorized as an "ORIGINAL CONTRIBUTION" in the journal "Basic Research in Cardiology".

Below the article title, there is a navigation menu with the following items: "REFERENCES (47)", "EXPORT CITATION", and "ABOUT". A blue arrow labeled with a circled "1" points from the "EXPORT CITATION" button to a detailed export options panel on the left.

The "EXPORT CITATION" panel includes the following options:






- Export:**
 - Citation Only
 - Citation and Abstract
- Select Format:**
 - RIS Format
 - Plain Text
- Select Citation Manager:**
 - ProCite

At the bottom of this panel is a prominent orange button labeled "EXPORT CITATION".


The article text below the navigation menu begins with: "cellular functions. Little is known of the influence of NO on...".

① 書目資料輸出工具 顯而易見且支援大部份書目資料的軟體

參考書目資料和“被引用”狀況

BIOMEDICAL AND LIFE SCIENCES








PLANTA
Volume 227, Number 4, 917-927, DOI: 10.1007/s00425-007-0667-z



ORIGINAL ARTICLE

Expression of NO scavenging hemoglobin is involved in the timing of bolting in *Arabidopsis thaliana*

Kim Henrik Hebelstrup and Erik Østergaard Jensen


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 View HTML

①

REFERENCES (39)

②

CITED BY (1)

 Permissions & Reprints

Abstract

Plants contain three classes of hemoglobin genes of which two, class 1 and class 2, have a structure similar to classical vertebrate globins. We investigated the effect of silencing the class 1 non-symbiotic hemoglobin

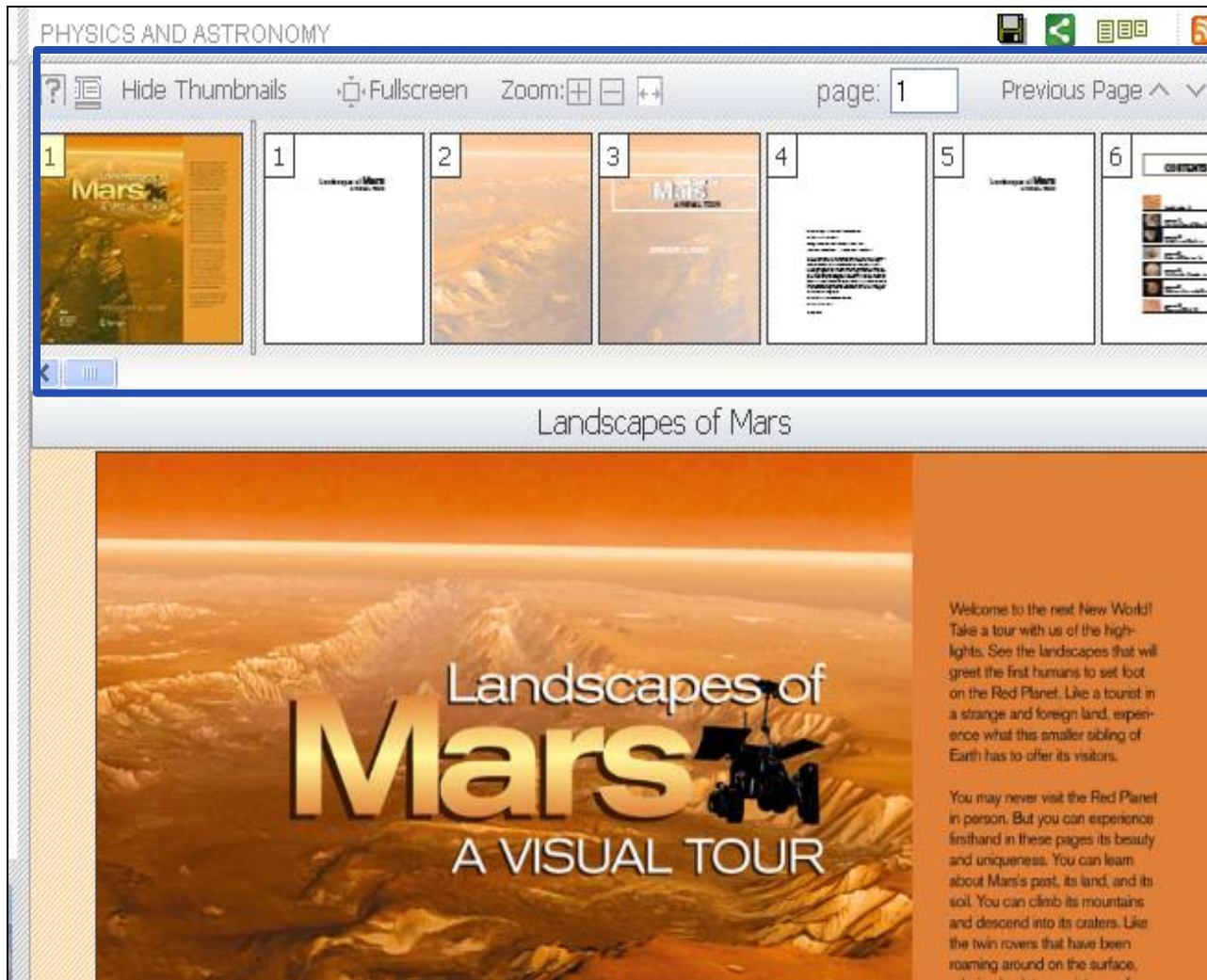
EXPORT CITATION

ABOUT

- ① 文章參考書目資料清楚的顯示於摘要頁面.
- ② “Cited By” 可連結至引用的文章.

Look Inside – PDF格式全文預覽電子書的章節

1




1 “Look Inside”功能將
依章節分開的PDF文件
重新組織在一起, 使
閱讀電子書時更符合
傳統圖書的閱讀習慣!

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書也可檢索每一章
10%的全文 (和每本
書正文前的書頁).

全文預覽時章節的顯示

PHYSICS AND ASTRONOMY

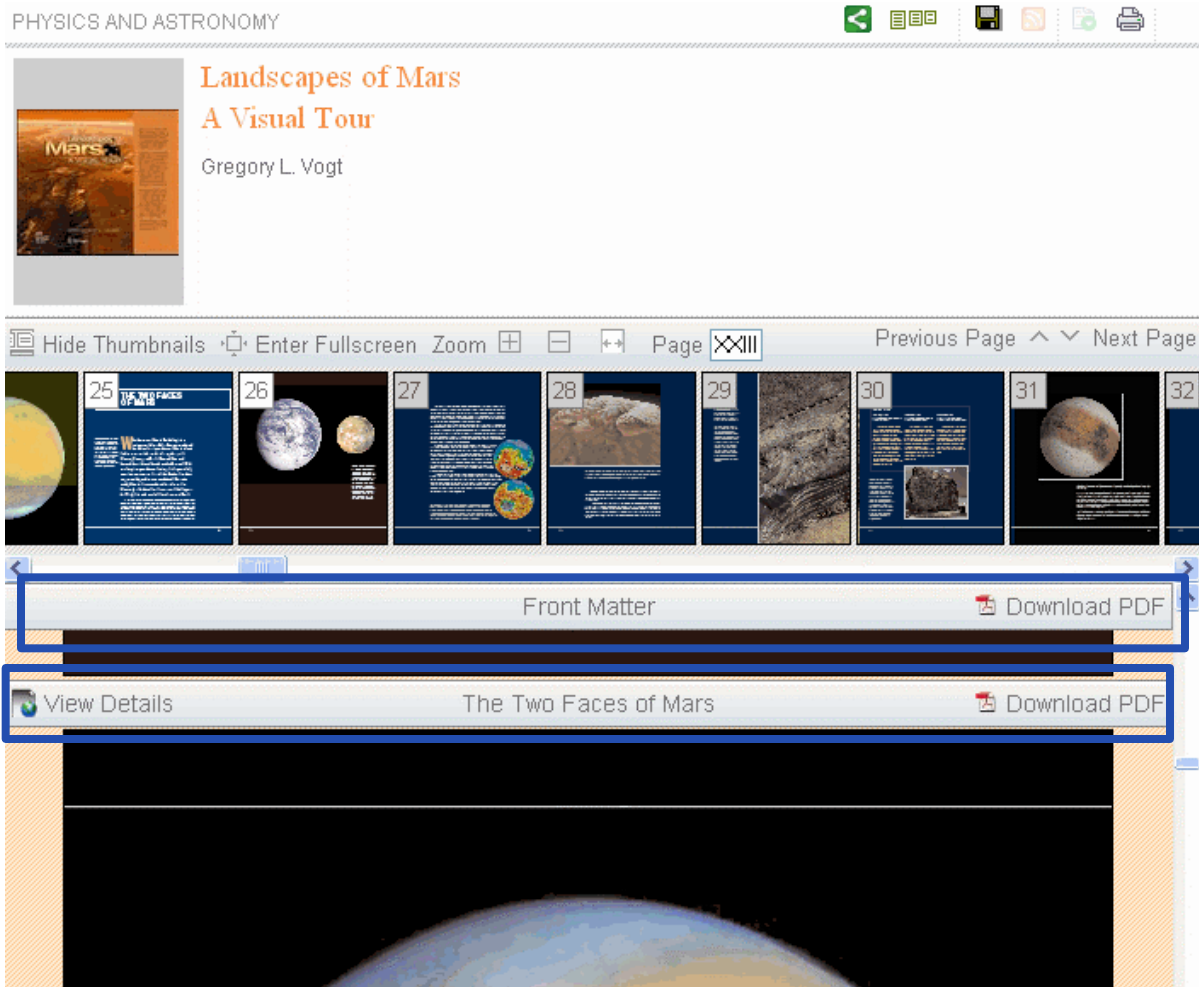
 **Landscapes of Mars**
A Visual Tour
Gregory L. Vogt

Hide Thumbnails Enter Fullscreen Zoom Page XXIII Previous Page Next Page

25 THE TWO FACES OF MARS 26 27 28 29 30 31 32

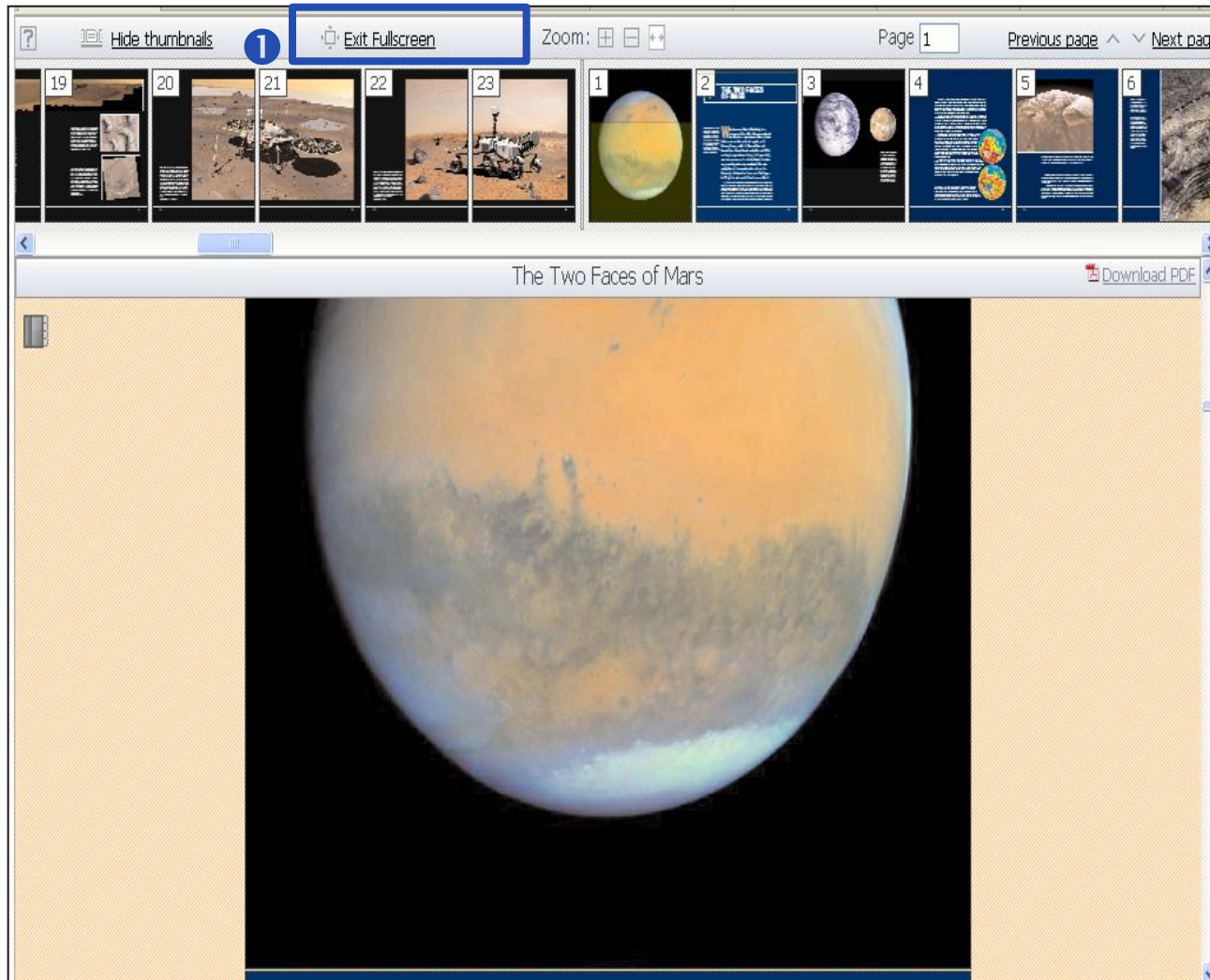
1 Front Matter Download PDF

1 View Details The Two Faces of Mars Download PDF




- 1 在每一頁全文的上方皆會顯示所屬章節框可以清楚知道所在該電子書的位置。

整頁預覽



- 1 點選“Enter Fullscreen Zoom”可整頁顯示。

全文預覽時可顯示每一章節的相關文獻和參考資料



1 View Details The Two Faces of Mars Download PDF

1 THE TWO FACES OF MARS

This image, a composite, was obtained by the OSIRIS Marrow Angle Camera. At the southern part of the planet, the southern spring polar cap can clearly be seen. At this time of the Martian year, a large fraction of Mars's strati-

Whether or not Mars is Earth-like, it is a unique world in a Solar System populated by distinctly unique planets. Mars is classi-

1 點選每一章節框上的“View Details”即可顯示相關文獻和參考資料。

電子書的相關文獻

- ① 相關文獻含 SpringerLink 上各類型的電子資源!

HOME | MY SPRINGERLINK | BROWSE | TOOLS | HELP

Related | **Book** | PHYSICS AND ASTRONOMY

View Related Documents

① **Book Chapter**
Focusing on the Red Planet... Mars Exploration Update James Graf


Journal Article
Search for causes of the low epithermal neutron flux anomaly in the Arabia Terra region (Mars) A. T. Basilevsky



① **Reference Work Entry**
Coordinate systems Philip Stooke

Journal Article
Report of the IAU/IAG Working Group on cartographic coordinates and rotational elements: 2006 P. Kenneth Seidelmann

Book Chapter
Evidence for Climate Change on Mars Stephen Lewis

LANDSCAPES OF MARS
 2008, 25-40, DOI: 10.1007/978-0-387-75468-0_1


 **The Two Faces of Mars**
 Gregory L. Vogt

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Abstract
 Without Abstract

Fulltext Preview

從子螢幕下載全文



HOME | MY SPRINGERLINK | BROWSE | TOOLS | HELP | SHOPPING CART

Related | Book | PHYSICS AND ASTRONOMY

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Search for causes of the low epithermal neutron flux anomaly in the Arabia Terra region (Mars) A. T. Basilevsky
- Reference Work Entry
Coordinate systems Philip Stooke
- Journal Article
Report of the IAU/AG Working Group on cartographic coordinates and rotational elements: 2006 P. Kenneth Seidelmann
- Book Chapter
Evidence for Climate Change on Mars Stephen Lewis

SOLAR SYSTEM RESEARCH

Search for causes of the low epithermal neutron flux anomaly in the Arabia Terra region (Mars)

A. T. Basilevsky, A. V. Rodin, J. Raitala, G. Heukum and S. Werner, *et al.*

Volume 40, Number 5, Pages 355-374

 Download PDF (793.7 KB)

Abstract

A geologic analysis of 274 images acquired by the high-resolution MOC camera onboard the *Mars Global Surveyor* spacecraft within the Arabia Terra low neutron flux anomaly (which is indicative of an anomalously high abundance of hydrogen: up to 16 wt % of the equivalent amount of water) was performed. Correlation between the enhanced abundance of equivalent water with the presence of dust on the surface was found. Since dust plays a key role in condensation of water from the atmosphere, we suppose that the anomalies could result from the retention of atmospheric moisture. To analyze this suggestion, we performed a theoretical modeling that allowed us to map the planetary-scale distributions of several meteorological parameters responsible for the atmospheric moisture condensation. Two antipodal regions coinciding rather well with the Arabia

- 1 易於瀏覽的各類相關文獻的摘要。隨指隨出有興趣的文章或章節。
從摘要的子螢幕，亦可直接下載PDF格式全文。

Thank you!