Empowering the Next Generation of Researchers

Berlin 11
November 20, 2012

Nick Shockey (@R2RC)
Director, Right to Research Coalition
Director of Student Advocacy, SPARC
www.openaccessbutton.org

@OA_Button
Sign up below to get the Open Access Button, a safe, easy to use browser bookmarklet that you can use to show the global effects of research paywalls - and to help get access to the research you need. Every time you hit a paywall blocking your research, click the button. Fill out a short form, add your experience to the map along with thousands of others. Then use our tools to search for access to papers, and spread the word with social media. Every person who uses the Open Access Button brings us closer to changing the system.

Watch the video for a quick introduction, then sign up here:

**Email address (required)**

**Name (required, preferably full name)**

**Student**

- [ ] I understand that information obtained by this button will be publicly accessible

- [ ] I would like to be added to the Open Access Button Mailing List
This item requires a subscription to Journal of Cell Science.

PDF
Taiji Yamazoe, Nobuaki Shiraki, Masashi Toyoda, Nobutaka Kiyokawa, Hajime Okita, Yoshitaka Miyagawa, Hidenori Akatsu, Akihito Umezawa, Yutaka Sasaki, Kazuhiko Kume, and Sho Ito

A synthetic nanofibrillar matrix promotes in vitro hepatic differentiation of embryonic stem cells and induced pluripotent stem cells

*J Cell Sci* jcs.129767; Advance Online Article October 7, 2013,

To view this item, select one of the options below:

- **Sign In**
  - User Name
  - Password
  - Remember my user name & password.
  - Forgot your user name or password?
  - Can't get past this page?
  - Help with Cookies.
  - Need to Activate?

- **Purchase Short-Term Access**
  - Pay per Article - You may access this article (from the computer you are currently using) for 1 day for US25.00.
  - Regain Access - You can regain access to a recent Pay per Article purchase if your access period has not yet expired.

- **Show PDF in full window**
- □ Classifications
- □ Services
  - Email this article to a colleague
  - Alert me when this article is cited
  - Alert me if a correction is posted
  - Similar articles in this journal
  - Similar articles in PubMed
- □ Citing Articles
- □ Google Scholar
- □ PubMed Scholar
- □ Citing Articles
A synthetic nanofibrillar matrix promotes in vitro hepatic differentiation of embryonic stem cells and induced pluripotent stem cells

J Cell Sci jcs.129767; Advance Online Article October 7, 2013,

To view this item, select one of the options below:

- Sign In

  User Name *  
  Password *  
  Remember my username & password.  
  Forgot your username or password.

- Purchase Short-Term Access

  Pay per Article - You may access this article (from the computer you are currently using) for 1 day for US$25.00.
  Purchase Access - You can gain access to a recent Pay per Article purchase if your

- Why do you need access?

  I like to learn about stem cells.

For instructions, more info and your contribution head to
www.openaccessbutton.org
This item requires a subscription to Journal of Cell Science.

PDF
Taiji Yamazoe, Nobuaki Shiraki, Masashi Toyoda, Nobutaka Kiyokawa, Hajime Okita, Yoshitaka Miyagawa, Hidenori Akutsu, Akihiro Umezawa, Yutaka Sasaki, Kazuhiro Kume, and Shoen Kume

A synthetic nanofibrillar matrix promotes in vitro hepatic differentiation of embryonic stem cells and induced pluripotent stem cells

J Cell Sci jcs.129767; Advance Online Article October 7, 2013,

To view this item, select one of the options below:

Sign In

User Name [*] Password [*] Sign In

- Can't get past this page?
- Help with Cookies.
- Need to Activate?

Purchase Short-Term Access

- Pay per Article - You may access this article (from the computer you are currently using) for 1 day for US$25.00.
- Renew Access - You can regain access to a recent Pay per Article purchase if your account is enabled.

This Article

Advance Online Article October 7, 2013
doi: 10.1242/jcs.129767

Show PDF in full window

- Summary
- PDF
- Classifications
- Research Article
- Services

Email this article to a colleague
Alert me when this article is cited
Alert me if a correction is posted
Similar articles in this journal
Similar articles in PubMed
Download to citation manager

Citing Articles
Google Scholar
PubMed

Get me access!

For instructions, more info and your contribution head to
www.openaccessbutton.org

Report a bug
Donate
This item requires a subscription to Journal of Cell Science.

PDF
Taiji Yamazoe, Nobuaki Shiraki, Masashi Toyoda, Nobutaka Kiyokawa, Hajime Okita, Yoshitaka Miyagawa, Hidenori Akutsu, Akhiro Umezawa, Yutaka Sasaki, Kazuhiko Kume, and Shoen Kume

A synthetic nanofibrillar matrix promotes in vitro hepatic differentiation of embryonic stem cells and induced pluripotent stem cells

J Cell Sci jcs.129767; Advance Online Article October 7, 2013,

To view this item, select one of the options below:

Sign In

User Name *  
Password *  
Sign In

Can't get past this page?  
Help with Cookies.

Remember my username & password.  
Forgot your username or password?

Purchase Short-Term Access

Pay per Article - You may access this article (from the computer you are currently using) for 1 day for US$25.00.

Renew Access - You can regain access to a recent Pay per Article purchase if your access period has not yet expired.

Thanks!

Below are a number of ways to get access to your paper, unfortunately they won’t always work but it’s worth a shot.

Search Google Scholar by DOI
Search Google Scholar by title

Searching for related documents

Matches from the CORE repository:
- Y Wei, W Zeng, R Wan, J Wang, Q Zhou, S Qiu and SR Singh (2012): Chondrogenic differentiation of induced pluripotent stem cells from osteoarthritic chondrocytes in alginate matrix
- Olga Momcilovic, Leah Knobloch, Jamie Forssaglio, Sandra Varum, Charles Easley and Gerald Schatten (2010-10): DNA damage responses in human induced pluripotent stem cells and embryonic stem cells.
- F Ganji, S Abroun, H Baharvand, M Ebrahimi and N Aghdami (2012): In Vitro Differentiation Of Human Embryonic Stem Cells Into Hemangioblasts
- Hardan SFVM and Ozer Avlin
382 Paywalls Hit

This map displays people being denied access to the research they both need and paid for. Put yourself on the map using the Open Access Button to tell the world you are being denied access to knowledge. Using the Open Access Button will make the individual moments of injustice and frustration visible to the world.
• In <48 hours:
  • 1000+ Users
  • 400 failed attempts to access research
  • Hundreds of thousands reached on Social Media
  • Many Blogs (including The Guardian)
Deon van der Merwe (Other)

To provide a broader perspective to young students in Life Sciences Classes (This article provides new insights on the identification of potential vulnerable areas in terms of global climate change and should be available to all citizens of the world, especially to those who may be most affected in the future)

doi | url | Nov 19, 2013

Eileen Shepherd
@Eileen_Shepherd

I hit a #paywall trying to access nature.com/nclimate/journ...! Help me demand open access at openaccessbutton.org via @OA_Button

12:48pm - 19 Nov 13 - Tweet Button

I'm trying to improve scholarly communication. It's an article about Open Access in a toll access journal. Oh, the irony...

doi | url | Nov 19, 2013

Ibrahim Siregar (Student)

It's important for my final thesis.

doi | url | Nov 20, 2013

Jason Harris (Doctor)

Attempting to improve clinical diagnosis for new patient evaluation.

doi | url | Nov 18, 2013
• Track and Map denials of access to research
• Build support and engagement for the open access movement
• Help people get access to the research they need
This is just a taster…
• Integrate into Wikipedia to help signal open access references
• Build support for libraries to use on their computers
• Allow the button to gather data on how the papers were funded
• We need your help:
  • Collaborate, tell us what features you’d like
  • Fund us
  • Use and share the button
A new mission – and a new tool
Students Rally for Access to Publicly Funded Research

Campuses declare “National Day of Action” in support of federal legislation

WASHINGTON, DC – February 1, 2007 – Freeculture.org, the international student movement for free culture, in collaboration with the Alliance for Taxpayer Access (ATA), today announced that February 15, 2007 will be a “National Day of Action” for students that support open sharing of scientific and scholarly research findings on the Internet. Events nationwide will highlight the importance of taxpayer access to publicly funded research and rally support for Congressional passage of the Federal Research Public Access Act. The day also marks the fifth anniversary of the landmark Budapest Open Access Initiative, when the worldwide open access movement first took form, and will be supported by the launch of a new Web resource and petition for public access, produced jointly by freeculture.org and the ATA.
BERLIN@11
STUDENT AND EARLY STAGE RESEARCHER SATELLITE CONFERENCE
#berlin11

Presented by:
~70 participants from 35 countries
~70 participants from 35 countries

24% Undergraduate students
21% Masters students
35% PhD candidates
20% Postdoctoral fellows,
Professional degree candidates,
Others
~70 participants from 35 countries

~22 fields of study
yaPanels: and
The State of Open Access
Heather Joseph
Iryna Kuchma
Improving OA Policies
Bernard Rentier Carl-Christian Buhr
The Researcher’s Perspective
Mike Taylor Ulrich Pöschl
The Future of Academic Publishing
Mark Patterson Tom Pollard
dxaKeynotes: and
Cameron Neylon
Alek Tarkowski
Jack Andraka
www.righttoresearch.org
4 Panels:

The State of Open Access
[Heather Joseph & Iryna Kuchma]
Improving OA Policies
[Bernard Rentier & Carl-Christian Buhr]
The Researcher’s Perspective
[Mike Taylor & Ulirich Pöschl]
The Future of Academic Publishing
[Mark Patterson & Tom Pollard]

3 Keynotes:
Cameron Neylon
Alek Tarkowski
Jack Andraka
4 Student & ESR Led Workshops:

Running a Successful OA Awareness Raising Campaign

Signaling OA on Wikipedia

The Open Access Button

National Open Access Advocacy

www.righttoresearch.org
If publishing in #openaccess journals costs me my career, then this is not the career I want. Period.
- Erin McKinnon
FIGURE 3
Increase in Student & Early Stage Researcher involvement in OA
Berlin12?
Beyond?
Thank You!

#berlin11

Presented by:

[Logos of MAX-PLANCK-GESELLSCHAFT, SPARC, and The Right to Research Coalition]
Let’s work together.

nick@arl.org
@R2RC
www.righttoresearch.org