

Scopus

The largest abstract and citation database
www.scopus.com

December 12, 2017
@ National Graduate Institute For Policy Studies

Elsevier Japan

Agenda

- What is Scopus?

- Basic search workflow
- Find high-impact articles

Find the latest articles
about your research topic

Find important articles
based on citations

- Search for authors

Check the author profile
of a top researcher


- Check journal metrics

Select a journal to publish
with




Demonstration (1)

Find the latest articles
about your research topic

Find the latest articles about “Brexit” and check the breakdown/trend of the results

1. Access Scopus (www.scopus.com).
2. Enter search terms and click the  button.

“Brexit”

Article Title, Abstract, Keywords
3. Click the  [Analyze search results](#) link to view graphs of the search results.
4. On the [Analyze search results] page, check the trend of publication years, sources, etc.
5. Click the [Back to results](#) link on the top left to return to the search results.
6. In the [Refine results] area, check items and click the  button to refine the search results.
 - Example 1 Document type: **Article**
 - Example 2 Keyword: **European Union**
 - Example 3 Affiliation: **United Kingdom**
7. Check the availability of the fulltext.
 - Click the [View at Publisher](#) link to view the fulltext at the publisher's site.
8. Export selected documents.
 - Check the documents you want to export.
 - Click the [Export](#) link on the top of the search results.
 - Select how to export and click the  button

Basic search workflow

① Start searching

The screenshot shows the Scopus search interface with several key components highlighted by orange boxes and yellow callouts:

- Document search**: The main header section.
- Select search mode**: A yellow box highlighting the search mode tabs (Documents, Authors, Affiliations, Advanced).
- Search terms**: A yellow box highlighting the search input field containing "ips cell".
- Search fields**: A yellow box highlighting the dropdown menu showing "Article title, Abstract, Keywords".
- Date range and Document type**: A yellow box highlighting the search filters section.
- Search history**: A yellow box highlighting the search history table.
- Combine queries**: A yellow box highlighting the "Combine queries..." section.
- Language**: A yellow box highlighting the language selection options (日本語に切り替える, 切换到简体中文, 切换到繁體中文, Русский язык).
- Switch to Japanese, Chinese, or Russian user interface**: A yellow box highlighting the language selection options.
- Selection of language is remembered if you are logged in**: A yellow box highlighting the language selection options.

The search history table shows the following data:

Search history	Combine queries...	e.g. #1 AND NOT #3
2 TITLE-ABS-KEY (ips AND cell)	5,170 document results	
1 TITLE-ABS-KEY (stem AND cell)	426,641 document results	

The search results table shows the following data:

Search history	Combine queries...	e.g. #1 AND NOT #3
2 TITLE-ABS-KEY (ips AND cell)	5,170 document results	
1 TITLE-ABS-KEY (stem AND cell)	426,641 document results	

The search results table shows the following data:

Search history	Combine queries...	e.g. #1 AND NOT #3
2 TITLE-ABS-KEY (ips AND cell)	5,170 document results	
1 TITLE-ABS-KEY (stem AND cell)	426,641 document results	

Basic search workflow

② Search results (Alerts, Sorting)

5,170 document results

Save search (login required)

Search Alert / RSS

Notify by e-mail when new articles matching the search query are loaded on Scopus (login required)
OR deliver to RSS reader

Sorted on date
(newest first) by default

TITLE-ABS-KEY (ips AND cell)

Edit Save Set alert Set feed

Search within results...

Analyze search results Show all abstracts Sort on: Date (newest)

Refine results Add search terms

Limit to Exclude

Year

- 2017 (205)
- 2016 (457)
- 2015 (471)
- 2014 (511)
- 2013 (553)

View more

Author name

Subject area

Document type

Source title

	Document title	Authors			
<input type="checkbox"/> 1	Cartilage Tissue Engineering by the 3D Bioprinting of iPS Cells in a Nanocellulose/Alginate Bioink	Nguyen, D., Hgg D.A., Forsman, A (...), Enejder, A., Simonsson, S.			
	View abstract	View at Publisher	Related documents		
<input type="checkbox"/> 2	The Absence of Interferon- β Promotor Stimulator-1 (IPS-1) Predisposes to Bronchiolitis and Asthma-like Pathology in Response to Pneumoviral Infection in Mice	Simpson, J., Lync J.P., Loh, Z., (...) Spann, K., Phipps, S.			
	View abstract	View at Publisher	Related documents		
<input type="checkbox"/> 3	Cell fiber-based three-dimensional culture system for highly efficient expansion of human induced pluripotent stem cells	Ikeda, K., Nagata, S., Okitsu, T., Takeuchi, S.	2017	Scientific Reports 7(1),2850	0
	View abstract	View at Publisher	Related documents	Open Access	
<input type="checkbox"/> 4	The distribution of phosphorus and its transformations during batch growth of <i>Synechocystis</i>	Zhou, Y., Nguyen, B.T., Zhou, C., (...)	2017	Water Research	0

Basic search workflow

③ Search results (Refine results, Analyze search results)

5,170 document results

TITLE-ABS-KEY (ips AND cell)

Edit Save Set alert Set feed

Search within results...

Analyze search results

Show all abstracts Sort on: Date (newest)

Refine results

Limit to Exclude

Year

2017 (205) >

2016 (457) >

2015 (471) >

2014 (511) >

2013 (553) >

View more

Author name

Yamanaka, S. (74) >

Akira, S. (37) >

Okano, H. (33) >

Daley, G.Q. (30) >

Gale, M. (28) >

View more

Subject area

Document type

Source title

Keyword

Affiliation

Country/territory

Source type

Language

1 Cartilage Tissue Engineered Nanocellulose/Alginate Hydrogel

2 The Absence of Interferon Predisposes to Bronchiolitis Pneumovirus Infection

3 Cell fiber-based three-dimensional expansion of human induced pluripotent stem cells

4 The distribution of phospholipids in the growth of *Synechocystis*

6 Guided differentiation of pluripotent stem cells using

Analyze search results

4850 document results

Year

Documents by year

2007 94 documents in Scopus

Analyze search results

4357 document results

Source

Documents per year by source

Analyze search results

4357 document results

Author

Documents by author

Yamanaka, S.

Documents

Basic search workflow

④ Search results (View abstract, Full text link)

The screenshot displays a Scopus search results interface. On the left, a 'Refine results' sidebar includes filters for Year (2013-2017), Author name, Subject area, Document type, Source title, Keyword, Affiliation, Country/territory, and Source type. The main results area shows two entries. Entry 1, 'Cartilage Tissue Engineering by the 3D Bio-printing of iPS Cells in a Nanocellulose/Alginate Bioink', is annotated with a yellow box 'Customized full text link' pointing to the 'LinQ' icon and another yellow box 'Link to full text at publisher's site' pointing to the 'View at Publisher' link. Entry 2, 'The Absence of Interferon-β Promotor Stimulator-1 (IPS-1) Predisposes to Bronchiolitis and Asthma-like Pathology in Response to Pneumoviral Infection in Mice', is annotated with a yellow box 'Link to Article details page' pointing to the article title. Below entry 2, a large orange box contains the abstract text. Annotations include a yellow box 'Show abstract within this page' pointing to the 'View abstract' dropdown and a yellow box 'Link to full text at publisher's site' pointing to the 'View at Publisher' link. The abstract text is: '© 2017 The Author(s). Respiratory syncytial virus (RSV)-bronchiolitis is a major cause of infant morbidity and mortality and a risk factor for subsequent asthma. We showed previously that toll-like receptor (TLR)7 in plasmacytoid dendritic cells (pDCs) is critical for protection against bronchiolitis and asthma in mice infected with pneumonia virus of mice (PVM), the mouse homolog of RSV. This lack of redundancy was unexpected as interferon-β promotor stimulator-1 (IPS-1) signalling, downstream of RIG-I-like receptor (RLR) and not TLR7 activation, contributes to host defence in hRSV-inoculated adult mice. To further clarify the role of IPS-1 signalling, we inoculated IPS-1-/- and WT mice with PVM in early-life, and again in later-life, to model the association between bronchiolitis and asthma. IPS-1 deficiency predisposed to severe PVM bronchiolitis, characterised by neutrophilic inflammation and necroptotic airway epithelial cell death, high mobility group box 1 (HMGB1) and IL-33 release, and downstream type-2 inflammation. Secondary infection induced an eosinophilic asthma-like pathophysiology in IPS-1-/- but not WT mice. Mechanistically, we identified that IPS-1 is necessary for pDC recruitment, IFN-α production and viral control. Our findings suggest that TLR7 and RLR signalling work collaboratively to optimally control the host response to pneumovirus infection thereby protecting against viral bronchiolitis and subsequent asthma.'

Search within results...

Analyze search results

Show all abstracts Sort on: Date (newest)

Refine results

Limit to Exclude

Year

☐ 2017 (205) >

☐ 2016 (457) >

☐ 2015 (471) >

☐ 2014 (511) >

☐ 2013 (553) >

View more

Author name

Subject area

Document type

Source title

Keyword

Affiliation

Country/territory

Source type

1 ☐ Cartilage Tissue Engineering by the 3D Bio-printing of iPS Cells in a Nanocellulose/Alginate Bioink

Authors: Nguyen, D., Hgg, D.A., Forsman, A., (...), Enejder, A., Simonsson, S.

Year: 2017

Source: Scientific Reports 7(1),00690

Cited by: 0

Open Access

View abstract View at Publisher Related documents

2 ☐ The Absence of Interferon-β Promotor Stimulator-1 (IPS-1) Predisposes to Bronchiolitis and Asthma-like Pathology in Response to Pneumoviral Infection in Mice

Authors: Spann, K., Phipps, S.

Year: 7(1),2353

Source: Open Access

Hide abstract View at Publisher Related documents

© 2017 The Author(s). Respiratory syncytial virus (RSV)-bronchiolitis is a major cause of infant morbidity and mortality and a risk factor for subsequent asthma. We showed previously that toll-like receptor (TLR)7 in plasmacytoid dendritic cells (pDCs) is critical for protection against bronchiolitis and asthma in mice infected with pneumonia virus of mice (PVM), the mouse homolog of RSV. This lack of redundancy was unexpected as interferon-β promotor stimulator-1 (IPS-1) signalling, downstream of RIG-I-like receptor (RLR) and not TLR7 activation, contributes to host defence in hRSV-inoculated adult mice. To further clarify the role of IPS-1 signalling, we inoculated IPS-1-/- and WT mice with PVM in early-life, and again in later-life, to model the association between bronchiolitis and asthma. IPS-1 deficiency predisposed to severe PVM bronchiolitis, characterised by neutrophilic inflammation and necroptotic airway epithelial cell death, high mobility group box 1 (HMGB1) and IL-33 release, and downstream type-2 inflammation. Secondary infection induced an eosinophilic asthma-like pathophysiology in IPS-1-/- but not WT mice. Mechanistically, we identified that IPS-1 is necessary for pDC recruitment, IFN-α production and viral control. Our findings suggest that TLR7 and RLR signalling work collaboratively to optimally control the host response to pneumovirus infection thereby protecting against viral bronchiolitis and subsequent asthma.

Basic search workflow

⑤ Export

Analyze search results Show all abstracts Sort on: Cited by (highest)

☐ All ☒ **Export** Download View citation overview View cited by Save to list ... Print Email Share

	Document title	Authors	Year	Source	Cited by
<input checked="" type="checkbox"/>	1 Induction of Pluripotent Stem Cells from Human Fibroblast Culture				
<input checked="" type="checkbox"/>	2 Induction of Pluripotent Stem Cells from Human Fibroblast Culture				
<input checked="" type="checkbox"/>	3 Generation of Induced Pluripotent Stem Cells from Human Fibroblast Culture				
<input type="checkbox"/>	6 IPS-1, an adaptor protein involved in the induction of interferon				
<input type="checkbox"/>	7 Disease-Specific Induced Pluripotent Stem Cells	Park, I.-H., Arora, N., Huo, H., (...)	2008	Cell	1355

Export document settings ⓘ

You have chosen to export 3 documents

Select your method of export

☐ MENDELEY ☒ RefWorks ☐ SciVal ⓘ ☐ RIS Format (EndNote, Reference Manager) ☒ CSV (Excel) ☐ BibTeX ☐ Text (ASCII in HTML)

What information do you want to export?

Customize export

<input checked="" type="checkbox"/> Citation information	<input type="checkbox"/> Bibliographical information	<input type="checkbox"/> Abstract and Keywords	<input type="checkbox"/> Funding Details	<input type="checkbox"/> Other information
<input checked="" type="checkbox"/> Author(s)	<input type="checkbox"/> Affiliations	<input type="checkbox"/> Abstract	<input type="checkbox"/> Number	<input type="checkbox"/> Tradenames and Manufacturers
<input checked="" type="checkbox"/> Document title	<input type="checkbox"/> Serial identifiers (e.g. ISSN)	<input type="checkbox"/> Author Keywords	<input type="checkbox"/> Acronym	<input type="checkbox"/> Accession numbers and Chemicals
<input checked="" type="checkbox"/> Year	<input type="checkbox"/> PubMed ID	<input type="checkbox"/> Index Keywords	<input type="checkbox"/> Sponsor	<input type="checkbox"/> Conference information
<input checked="" type="checkbox"/> EID	<input type="checkbox"/> Publisher		<input type="checkbox"/> Funding text	<input type="checkbox"/> Include references
<input checked="" type="checkbox"/> Source title	<input type="checkbox"/> Editor(s)			
<input checked="" type="checkbox"/> Volume, Issue, Pages	<input type="checkbox"/> Language of Original Document			
<input checked="" type="checkbox"/> Citation count	<input type="checkbox"/> Correspondence Address			
<input checked="" type="checkbox"/> Source and Document Type	<input type="checkbox"/> Abbreviated Source Title			
<input checked="" type="checkbox"/> DOI				

Cancel Export

Export to major reference management tools such as Mendeley, RefWorks, and EndNote

Select documents to export

Agenda

- What is Scopus?

- Basic search workflow
- Find high-impact articles

Find the latest articles
about your research topic

Find important articles
based on citations

- Search for authors

Check the author profile
of a top researcher

- Check journal metrics

Select a journal to publish
with

Find high-impact articles

③ Field Weighted Citation Impact & Citation Benchmarking

Field-Weighted Citation Impact (FWCI) shows how well cited this article is when compared to similar articles. FWCI greater than 1.00 means the article is more cited than expected according to the average. It takes into account the year of publication, the document type, and disciplines associated with its source.

Citation Benchmarking shows how citations received by this article compare with the averages for similar articles. 99th percentile is high, and indicates an article in the top 1% globally. It takes into the account date of publication, the document type, and disciplines associated with its source.

Demonstration (2)

Find important articles
based on citations

Find important articles about “Brexit” based on citations, then limit the results to recently published articles

1. Select the [iSearch](#) frequently cited article to view the document details page.
2. Check the following features on the document details page.
 - Citations
 - Field Weighted Citation Impact
 - Citation Benchmarking
 - Plum X metrics

Find high-impact articles

② Sort by the number of citations

5,170 document results

[View secondary documents](#) [View 54499 patent results](#)

TITLE-ABS-KEY (**ips** AND **cell**)

[Edit](#) [Save](#) [Set alert](#) [Set feed](#)

Sort on the number of citations

Search within results...



Analyze search results

Show all abstracts Sort on: Cited by (highest)



Refine results

Limit to Exclude

Year



☐ 2017 (205) >

☐ 2016 (457) >

☐ 2015 (471) >

☐ 2014 (511) >

☐ 2013 (553) >

View more

Author name



Subject area



Document type



Source title



☐ All [Export](#) [Download](#) [View citation overview](#) [View cited by](#) [Save to list](#) [...](#) [Print](#) [Email](#) [Download](#)

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1	Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors	Takahashi, K., Yamanaka, S.	2006	Cell 126(4), pp. 663-676	11415
	View abstract View at Publisher Related documents				
<input type="checkbox"/> 2	Induction of Pluripotent Stem Cells from Adult Human Fibroblasts by Defined Factors	Takahashi, K., Tanabe, K.	2007	Cell	8993
	View abstract View at Publisher Related documents				
<input type="checkbox"/> 3	Generation of germline-competent induced pluripotent stem cells	Yamanaka, S.		448(7151), pp. 313-317	2730
	View abstract View at Publisher Related documents				
<input type="checkbox"/> 4	Reprogramming of human somatic cells to pluripotency with defined factors	Park, I.-H., Zhao, R., West, J.A., (...), Lensch, M.W., Daley, G.Q.	2008	Nature 451(7175), pp. 141-146	1938
	View abstract View at Publisher Related documents				

Clicking on the number shows the list of citing documents

Find high-impact articles

③ Document details page (Abstract + References)

Document details

< Back to results | 1 of 5,170 | Next >
 Export Download Print E-mail Save to PDF Save to list Order Document More...

View at PubliS

Cell
 Volume 126, Issue 4, 25 August 2006, Pages 663-676

Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors (Article)
 Takahashi, K., Yamanaka, S.^{a,b}

^aDepartment of Stem Cell Biology, Institute for Frontier Medical Sciences, Kyoto University, Kyoto, 606-8507, Japan
^bCREST, Japan Science and Technology Agency, Kawaguchi, 332-0012, Japan

Abstract View references (50)
 Differentiated cells can be reprogrammed to an embryonic-like state by transfer of nuclear contents into oocytes or by fusion with embryonic stem (ES) cells. Little is known about factors that induce this reprogramming. Here, we demonstrate induction of pluripotent stem cells from mouse embryonic or adult fibroblasts by introducing four factors, Oct3/4, Sox2, c-Myc, and Klf4, under ES cell culture conditions. Unexpectedly, Nanog was dispensable. These cells, which we designated iPS (induced pluripotent stem) cells, exhibit the morphology and growth properties of ES cells and express ES cell marker genes. Subcutaneous transplantation of iPS cells into nude mice resulted in tumors containing a variety of tissues from all three germ layers. Following injection into blastocysts, iPS cells contributed to mouse embryonic development. These data demonstrate that pluripotent stem cells can be directly generated from fibroblast cultures by the addition of only a few defined factors. © 2006 Elsevier Inc. All rights reserved.

Indexed keywords
 EMTREE drug terms: [Kruppel like factor 4](#) [Myc protein](#) [octamer transcription factor 4](#) [protein](#) [transcription factor Sox2](#)
[unclassified drug](#)
 EMTREE medical terms: [animal cell](#) [animal experiment](#) [animal tissue](#) [article](#) [blastocyst](#) [cell culture](#) [cell growth](#)
[controlled study](#) [embryo](#) [embryo development](#) [female](#) [fibroblast culture](#) [gene expression](#) [germ layer](#)
[male](#) [morphology](#) [mouse strain](#) [nonhuman](#) [pluripotent stem cell](#) [priority journal](#)
 MeSH: [Adult](#) [Animals](#) [Cell Differentiation](#) [Cell Transplantation](#) [Cells, Cultured](#) [DNA-Binding Proteins](#)
[Embryo](#) [Fibroblasts](#) [Gene Expression Profiling](#) [Homedomain Proteins](#) [Humans](#)
[Kruppel-Like Transcription Factors](#) [Misc](#) [Misc, Nude](#) [Misc, Transgenic](#) [Octamer Transcription Factor-3](#)
[Oligonucleotide Array Sequence Analysis](#) [Pluripotent Stem Cells](#) [Proto-Oncogene Proteins c-myc](#)
[Trans-Activators](#)
 Species Index: [iPS](#) [Mus musculus](#)

Chemicals and CAS Registry Numbers:
 protein, 67254-75-5;
 DNA-Binding Proteins; GSKF protein; Homeodomain Proteins; Kruppel-Like Transcription Factors; Myc protein; mouse; Nanog protein; mouse; Octamer Transcription Factor-3; Proto-Oncogene Proteins c-myc; Sox2 protein; mouse; Trans-Activators

ISSN: 00928674
 CODEN: CELLB
 Source Type: Journal
 Original language: English

DOI: 10.1016/j.cell.2006.07.024
 PubMed ID: 16904174
 Document Type: Article

References (50) View in search results format >
☐ All ☐ Export ☐ Print ☐ E-mail ☐ Save to PDF ☐ Create bibliography

1 Adhikary, S., Ellis, M.
 Transcriptional regulation and transformation by Myc proteins
 (2005) *Nature Reviews Molecular Cell Biology*, 6 (8), pp. 635-645. Cited 674 times.
 doi: 10.1038/nrm1703
 View at Publisher Order Document

2 Avilion, A.A., Nicolis, S.K., Penny, L.H., Peres, L., Vivian, N., Lovell-Badge, R.
 Multipotent cell lineages in early mouse development depend on SOX2 function
 (2003) *Genes and Development*, 17 (1), pp. 126-140. Cited 1377 times.

Metrics View all metrics >
 11415 Citations
 96.85 Field-Weighted Citation Impact
 7793 Mendeley Readers
 49 Blog posts
 395 Tweets
 56 Mass Media mentions
 81 Mentions in 6 additional sources

Cited by 11415 documents
 Direct conversion of human fibroblasts to brown adipocytes by small chemical compounds
 Takeda, Y., Harada, Y., Yoshikawa, T., (2017) *Scientific Reports*
 PHLDA3 impedes somatic cell reprogramming by activating Akt-GSK3β pathway
 Qiao, M., Wu, M., Shi, R., (2017) *Scientific Reports*
 Systematic comparison of 2A peptides for cloning multi-genes in a polycistronic vector
 Liu, Z., Chen, O., Wall, J.B.J., (2017) *Scientific Reports*
 View all 11415 citing documents

Related documents
 Strategies and New Developments in the Generation of Patient-Specific Pluripotent Stem Cells
 Yamanaka, S., (2007) *Cell Stem Cell*
 Induced pluripotent stem cells, new tools for drug discovery and new hope for stem cell therapies
 Shi, Y., (2009) *Current Molecular Pharmacology*
 Reprogramming somatic cells towards pluripotency by defined factors
 Lewitzky, M., Yamanaka, S., (2007) *Current Opinion in Biotechnology*
 View all related documents based on references
 Find more related documents in Scopus based on:

Number of citations

Number of citations + Documents citing this article

Document citation alert
 Notify when this article is newly cited by other articles (**login required**) or deliver to RSS reader

Related documents based on shared references, authors, keywords

Title
 Authors
 Abstract
 Keywords

References

Find high-impact articles

④ Citation Benchmarking and FWCI

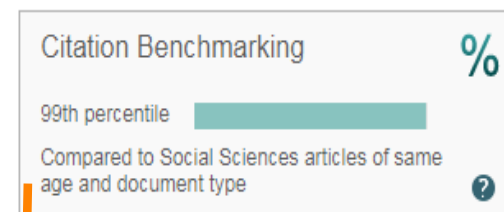
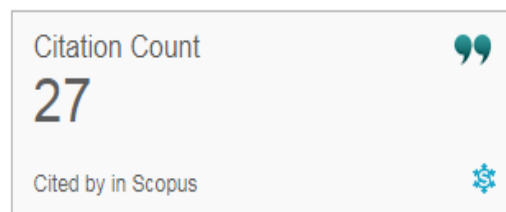
Scopus

Search Sources Alerts Lists Help ▾ Sci

Metric Details

Field-Weighted Citation Impact shows how well cited this article is when compared to similar articles. FWCI greater than 1.00 means the article is more cited than expected according to the average. It takes into account the year of publication, the document type, and disciplines associated with its source.

Scopus Metrics ?



Citation Benchmarking shows how citations received by this article compare with the averages for similar articles. 99th percentile is high, and indicates an article in the top 1% globally. It takes into the account date of publication, the document type, and disciplines associated with its source.

Find high-impact articles

⑤ Other article metrics



Usage	Captures	Mentions
EBSCO - Abstract Views: 545	CiteULike - Readers: 2	Blogs: 2
EBSCO - Link-outs: 326	EBSCO - Exports-Saves: 22	News: 1
EBSCO - HTML Views: 37	Mendeley - Readers: 111	
Social Media	Citations	
Twitter - Tweets: 92	CrossRef - Citation Indexes: 22	

Scholarly Activity Mendeley, CiteULike, etc.

Scholarly Commentary Blogs, Reviews, Wikipedia, etc.

Mass Media

Social Activity Twitter, Facebook, etc.

Find high-impact articles

⑥ Citation Overview

Analyze search results

Show all abstracts Sort on: Cited by (highest)

Page CSV export Download View citation overview View cited by Save to list

Document title Authors Year Source Cited by

1 Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors Takahashi, K., Yamanaka, S. 2006 Cell 126(4), pp. 663-676 11414

View abstract

2 Induction of Pluripotent Defined Factors

View abstract

3 Generation of germ

View abstract

5 Generation of induced human fibroblasts

View abstract

6 IPS-1, an adaptor for induction

View abstract

7 Disease-Specific Ind

Select documents

Citation overview

Citation overview This is an overview of citations for the documents you selected

20 cited documents Back to document results Save to list

Document h-index: 20 Scopus does not have complete citation information for articles published before 1996. View h-graph

Citations

6000

0

2013 2014 2015 2016 2017

Years

Date range: 2013 to 2017

☐ Exclude self citations of all authors

☐ Exclude Citations from books

Edit the data for this graph and the citation table below.

Update

Documents Citations

Sort on: Date (newest) Citation count (descending)

		<2013	2013	2014	2015	2016	2017	Subtotal	>2017	Total
	Total	22994	5208	4830	4254	4093	1772	20157	0	43151
1	Human induced pluripotent stem cells free of vector and tran...	2009	625	178	151	121	113	49	612	1237
2	Virus-free induction of pluripotency and subsequent excision...	2009	516	110	78	61	57	23	329	845
3	PiggyBac transposition reprograms fibroblasts to induced plu...	2009	624	156	113	82	99	39	479	1103
4	Highly efficient neural conversion of human ES and IPS cells...	2009	323	182	150	193	189	103	846	1430
5	Induced pluripotent stem cells generated without viral integ...	2008	635	124	122	78	7	946	0	1339
6	Generation of mouse induced pluripotent stem cells without v...	2008	788	146	132	89	8	1163	0	1339
7	Efficient and rapid generation of induced pluripotent stem c...	2008	454	111	73	72	8	718	0	718
8	Induction of pluripotent stem cells from primary human fibro...	2008	559	111	82	63	6	821	0	821
9	Disease-Specific Induced Pluripotent Stem Cells	2008	787	186	122	117	105	36	968	1339
10	Induced pluripotent stem cells generated from patients with ...	2008	733	147	125	114	101	35	522	1255
11	Neurons derived from reprogrammed fibroblasts functionally i...	2008	506	105	79	65	48	16	313	819
12	Reprogramming of human somatic cells to pluripotency with de...	2008	1296	199	166	119	112	46	642	1938
13	Generation of induced pluripotent stem cells without Mu...	2008	1040	170	168	137	135	38	634	1673

View the number of citations per document per year in table format

Agenda

- What is Scopus?
- Basic search workflow
- Find high-impact articles

Find the latest articles
about your research topic

Find important articles
based on citations

- Search for authors

Check the author profile
of a top researcher

- Check journal metrics

Select a journal to publish
with

Search for authors

① How Scopus author profiles are created

All Scopus documents



The most powerful
ALGORITHMIC
data processing in the industry



MANUAL feedback via
the Author Feedback
Wizard



Groups papers to a profile with high degree of accuracy based on matching of name, email, affiliation, subject area, citations, co-authors,...

Combines the starting point from the algorithm profiles and the manual feedback to **create the most accurate profiles with the least effort.**

Scopus Author Profiles

Demonstration (3)




Check the author profile
of a particular researcher

Search for articles written by Hatta Tatsuo (2nd President of GRIPS)

1. Click the Search menu on the top to return to the search page.
2. Click the Authors tab to open the author search page.
3. Enter the author name and click the **Search Q** button.

Hatta

Tatsuo

4. Select **Hatta Tatsuo (National Graduate Institute of Policy studies)** from the list to view his author profile.
5. On the author profile page, click the following links to view details of his research articles:
 -  Documents, Citations, Subject Areas, Co-Authors
 -  [Analyze author output](#)
 -  [View citation overview](#)
 - [View h-graph](#)

Search for authors

② Author search

Scopus groups documents written by the same author via an algorithm that matches authorship based on certain criteria.

Scopus Search Sources Alerts Lists Help v SciVal Register > Login v

Author search

Compare sources >

Documents **Authors** Affiliations Advanced Search tips

Author last name
amano
e.g. Smith

Author first name
hiroshi
e.g. J.L.

Affiliation
e.g. University of Toronto

☐ Show exact matches only

Search Q

ORCID
e.g. 1111-2222-3333-444x

30 of 46 author results

Author last name "amano", Author first name "hiroshi"

Edit

- ☐ Show exact matches only
☐ Show profile matches with one document

Refine results

Limit to Exclude

Source title

- ☐ Gastroenterological Endoscopy (3) >
☐ Journal Of Nuclear Science And Technology (3) >
☐ Kuohu Gaku The (2) >

Sort on: Document count (high-low) v

☐ All v Show documents View citation overview Request to merge authors

	Author	Documents	Subject area	Affiliation	City	Country/Territory
<input type="checkbox"/> 1	Amano, Hiroshi Amano, H. Hiroshi, Amano Hiroshi Amano View last title v	729	Physics and Astronomy ; Materials Science ; Engineering ; ...	Nagoya University	Nagoya	Japan
<input type="checkbox"/> 2	Amano, Hiroshi Amano, H.	83	Agricultural and Biological Sciences ; Environmental Science ; Biochemistry, Genetics and Molecular Biology ; ...	Kyoto University	Kyoto	Japan

If documents by an author are split into multiple author profiles, you can request to merge them by using author feedback wizard.

Link to the author profile

Search for authors

③ Author profile

Author citation alert
Notify by e-mail when this author is newly cited
(login required)

Search alert
Notify by e-mail when this author publishes new articles (login required)

You can request corrections by using author feedback wizard

Author details

Back to results | 1 of 46 Next >

Amano, Hiroshi
Nagoya University, Center for Integrated Research of Future Electronics (CIRFE), Nagoya, Japan
Author ID: 35397740400

About Scopus Author Identifier | View potential author matches
Other name formats: Amano, H., Hiroshi, Amano, Hiroshi Amano

Documents: 729
Citations: 19968 total citations by 12428 documents
h-index: 64

Co-authors: 150 (maximum 150 co-authors can be displayed)
Subject area: Physics and Astronomy, Materials Science View More

Analytical functions

- Analyze author output
- View citation overview
- View h-graph

Follow this Author
Get citation alerts
Add to ORCID
Request author detail corrections
Export profile to SciVal

Receive emails when this author publishes new articles

Documents 729 | Cited by 12428 documents | 150 co-authors

729 documents View all in search results format

Sort on: Date Cited by ...

Export all | Save all to list | Set document alert | Set document feed

A-plane GaN growth on (11-20) 4H-SiC substrate with an ultrathin interlayer	Sun, Z., Song, P., Nitta, S., Honda, Y., Amano, H.	2017	Journal of Crystal Growth	0
Selective-area growth of hafnium pre-orienting layer			Journal of Crystal Growth	0
Annealing effect on the substrate	Kamiya, T., (...), Honda, T., Amano, H.		Journal of Crystal Growth	0
Orientation-controlled epitaxial lateral overgrowth of semipolar GaN on Si(001) with a directionally sputtered AlN buffer layer	Lee, H.-J., Bae, S.-Y., Lekhal, K., (...), Honda, Y., Amano, H.	2017	Journal of Crystal Growth	0
Effect of V/III ratio on the surface morphology and electrical properties of	Barry, O.I., Tanaka, A.,	2017	Journal of Crystal Growth	0

Documents published by this author
Documents citing this author
Co-authors

Author History

Publication range: 1984 - Present
References: 5504

Source history:
International Journal of Modern Physics B View documents
Journal of the Electrochemical Society View documents
Physica Scripta T View documents
View More


Show Related Affiliations

Documents 41 Citations 1052

Years 2007 2017

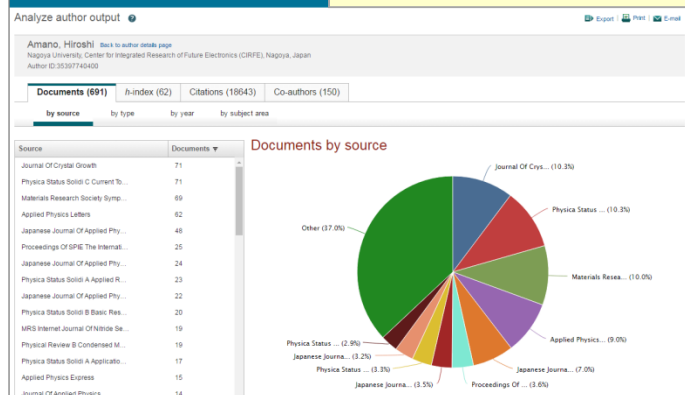
Documents Citations

Search for authors

④ Analyze author output, *h*-index, Citation overview
 Analyze author output

Documents (by source, type, year, subject area), *h*-index, Citations, and Co-authors

Analyze author output


 View *h*-graph

The *h*-index is based on the highest number of papers included that have had at least the same number of citations.

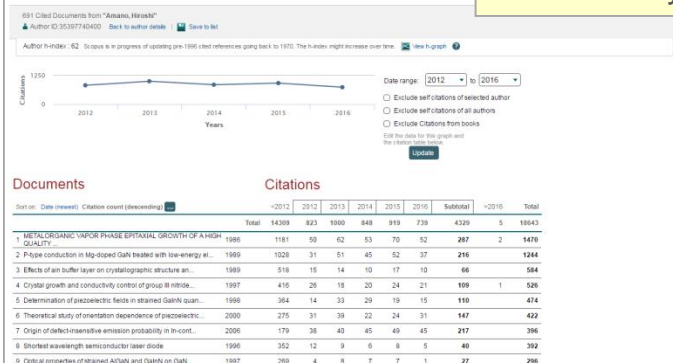
Analyze author output


 View citation overview

Citation overview shows the number of times the documents were cited by publication year.

Citation overview

Citation overview This is an overview of citations for this author



Agenda

- What is Scopus?
- Basic search workflow
- Find high-impact articles
- Search for authors
- Check journal metrics

Find the latest articles
about your research topic

Find important articles
based on citations

Check the author profile
of a top researcher

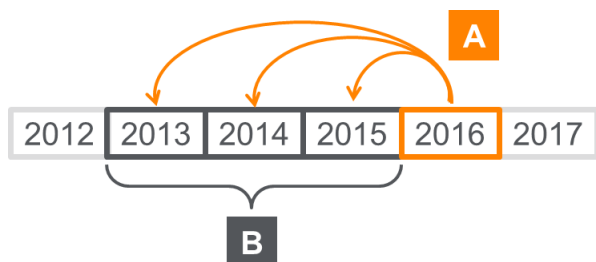
Select a journal to publish
with

Check journal metrics

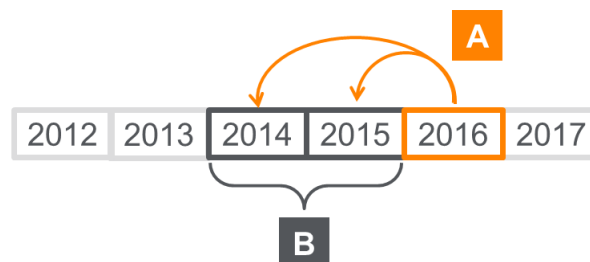
① Journal metrics

The yearly average number of citations to recent articles published in a journal

	CiteScore (released in December 2016)	Impact Factor
Vendor	Elsevier	Clarivate Analytics (used to be Thomson Reuters IP & Science)
Database	Scopus	Web of Science
Coverage	3 years	2 years or 5 years
Document Types	A = B All document types	A ≠ B A = All document types B = Articles, Reviews, Proceedings papers



$$\text{CiteScore 2016} = \frac{\text{A Citations from 2016}}{\text{B Documents published in 2013 to 2015}}$$




$$\text{Impact Factor 2016} = \frac{\text{A Citations from 2016}}{\text{B Documents published in 2014 and 2015}}$$

Demonstration (4)

Select a journal to publish
with

Check CiteScore of *Political Quarterly* and its rank in the subject area “Social Sciences, Sociology and Political Science”

1. Click the Sources menu on the top to display the Sources page.
2. Enter a word in the journal title name and click the  button.

Political Quarterly

3. Select **Political Quarterly** from the search results.
4. On the Source Details page, check CiteScore, Documents, Citations, CiteScore Tracker.
5. Click the CiteScore rank & trend tab.
6. Check the rank and trend in the subject area “Surfaces, Coatings and Films”.

Check journal metrics

② Search for a source

Scopus

SearchSourcesAlertsListsHelpSciValShoji Takahashi

Sources

Search for a sourceBrowse sources

Download Scopus Source List

Search

☒ Title☐ ISSN☐ Publisher☐ Display only Open Access journals

37,448 results

Source title

CiteScoreSJR SNIP

Type

Ca-A Cancer Journal for Clinicians	89.23	39.285	67.564	Journal
Chemical Reviews	42.79	19.282	10.369	Journal
Chemical Society Reviews	35.70	14.994	7.676	Journal
Reviews of Modern Physics				
Annual Review of Astronomy and Astrophysics				
Annual Review of Immunology				
Materials Science and Engineering: R: Reports				
Progress in Materials Science				

Check CiteScore, SJR, and SNIP of a journal:
SJR (SCImago Journal Rank) is weighted by the prestige of a journal. Subject field, quality and reputation of the journal have a direct effect on the value of a citation.
SNIP (Source Normalized Impact per Paper) measures contextual citation impact by weighting citations based on the total number of citations in a subject field.

Check journal metrics

③ Source details and CiteScore

Source details

[Feedback >](#) [Compare sources >](#)

Food Chemistry

Incorporating: [Journal of Micronutrient Analysis](#)

Scopus coverage years: from 1976 to Present

Publisher: Elsevier Limited

ISSN: 0308-8146

Subject area: [Agricultural and Biological Sciences: Food Science](#) [View all documents >](#)[Set document alert](#)[Journal Homepage](#)[Visit Scopus Journal Metrics ↗](#)CiteScore 2016
4.85 ⓘSJR 2016
1.706 ⓘSNIP 2016
2.091 ⓘ

CiteScore

[CiteScore rank & trend](#)[Scopus content coverage](#)CiteScore 2016 


Calculated on 23 May, 2017

$$4.85 = \frac{\text{Citation Count 2016}}{\text{Documents 2013 - 2015*}} = \frac{22,663 \text{ Citations} >}{4,672 \text{ Documents} >}$$

*CiteScore includes all available document types

[View CiteScore methodology >](#)[CiteScore FAQ >](#)

CiteScore rank ⓘ

In category: [Food Science](#) 

Percentile: 97th


Rank: #6/247 >

[View CiteScore trends >](#)

CiteScoreTracker 2017 ⓘ

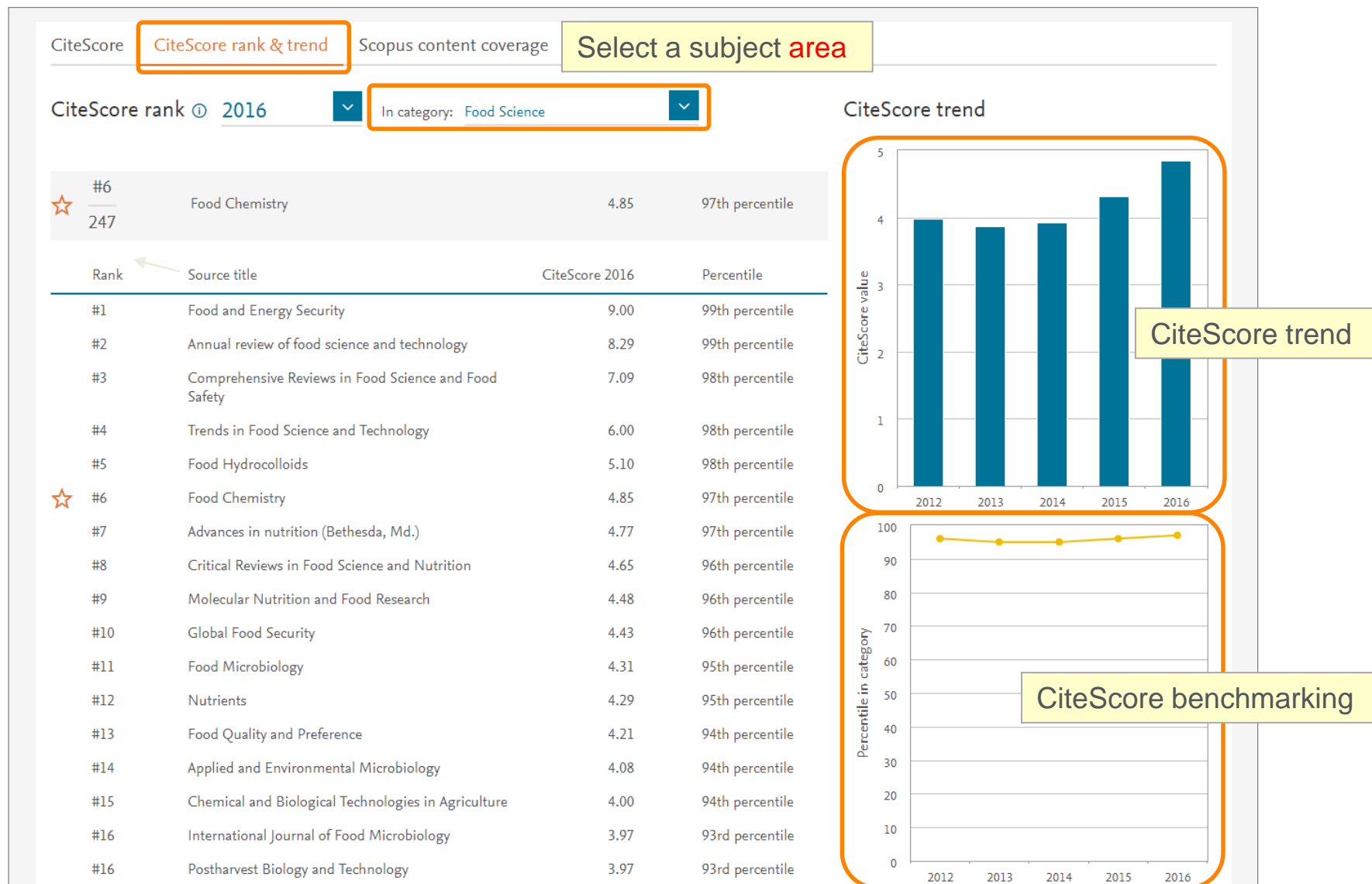
Last updated on 06 July, 2017
Updated monthly

$$2.87 = \frac{\text{Citation Count 2017}}{\text{Documents 2014 - 2016}} = \frac{14,807 \text{ Citations to date} >}{5,151 \text{ Documents to date} >}$$

 Metrics displaying this icon are compiled according to [Snowball Metrics ↗](#), a collaboration between industry and academia.

Check journal metrics

④ CiteScore rank & trend



Thank you for your attention!

Scopus Quick Reference Guide

https://www.elsevier.com/_data/assets/pdf_file/0005/79196/scopus-quick-reference-guide.pdf

Scopus Webinars (Recorded)

<https://www.elsevier.com/solutions/scopus/support/webinars>

Supplement – Personalization setting for Scopus

Personalization

① User registration, Login

※ By user registration, you can use personal features such as e-mail alerts. You can use the same username/password for ScienceDirect and Mendeley.

Scopus Search Sources Alerts Lists Help ▾ SciVal ▸ **Register >** **Login ▾**

Register

Registration is quick and free. It allows you to personalize the [Elsevier products](#) to which you have access.

Your details

First name: *

Family name: *

E-mail and password

Your e-mail address will be your username

E-mail address: *

Password: * [Password Guidelines](#)

[Add profile details](#)

☐ I wish to receive information from Elsevier B.V. and its affiliates concerning their products and services

☒ * I have read and understood the [Registered user agreement](#) and agree to be bound by all of its terms.

Register

Login using your Elsevier credentials

Username: * [OpenAthens login](#)

Password: * [Login via your institution](#)

☐ Remember me **Login** [Other Institution login](#)

[Apply for Remote Access](#)

[Not Registered?](#)

[Forgotten your username or password?](#)

*=required fields

Registration Successful

Your personal account has been created successfully. A message confirming your registration has been sent to the e-mail address you specified. Your Username is shown below.

Username: takahashi@elsevier.ac.jp

Click the Continue button below to proceed.

Continue

Your e-mail address is your username

Personalization

② E-mail alerts

Scopus Search Sources Alerts Lists Help SciVal Shoji Takahashi

5,170 document results View secondary documents View 54499 patent results

TITLE-ABS-KEY (ips AND cell)

Edit Save **Set alert** Set feed



Set search alert

A Search Alert is a saved search that you can schedule to run at certain intervals. If any new results are found you will receive an e-mail with the first 25 results and a link into Scopus to access all new results. (Privacy Policy)

Search: TITLE-ABS-KEY (ips AND cell) Edit

Name of alert: ips cell

E-mail address(es): takahashi@isevier.ac.jp

Separate multiple email addresses by a semicolon, comma, space or enter.

Frequency: Every week on Tuesday

E-mail format: ☒ HTML ☐ Text

Status: ☒ Active ☐ Inactive

(* = Required fields)

Cancel Save

E-mail address(es)
Frequency
E-mail format



Scopus文献引用アラート: ips cell - メール (HTML 形式)

このアラートの表示に問題がある場合は、ここをクリックして Web ブラウザーで表示してください

発信人: alert@scopus.com

宛先: Takahashi, Shoji (ELS-TOK)

CC: Scopus文献引用アラート: ips cell

送信日時: 2016/11/11 (金) 16:19

Scopus

文献引用アラート: 16 件の新規結果

文献引用アラート "ips cell" で 16 件の新規結果が見つかりました。 | すべての検索結果を Scopus で見る

16 件の結果	文庫	著者名	出版年	出版所名	被引用数
1. Stem cell markers in glioma progression and recurrence		Haltmann, K., Flah, C., Engel, D., Mehdm, H.M., Synowitz, M., Merlein, R., Heis-Feindt, J.	2016	International Journal of Oncology, 49 (5) pp. 1899 - 1910	0
2. Modeling and correction of structural variations in patient-derived iPSCs using CRISPR/Cas9		Park, C.-Y., Sung, J.J., Choi, S.-H., Lee, D.R., Park, I.-H., Kim, D.-W.	2016	Nature Protocols, 11 (11) pp. 2154 - 2169	0
3. Pioneer factors and ATP-dependent chromatin remodeling factors interact dynamically. A new perspective: Multiple transcription factors can effect chromatin pioneer functions through dynamic interactions with ATP-dependent		Swinshead, E.E., Paikinaho, V., Presman, D.M., Hager, G.L.	2016	BioEssays, 38 (11) pp. 1150 - 1157	0

Terms and Conditions Privacy Policy

Copyright © 2016 Elsevier B.V. All rights reserved.

Reg. no. 33156877, VAT no. NL 020533019801

This email has been sent by Scopus user.

Delivery Job ID: 0ce8377d7efdea7048087939 0ce8377d7efdea70393248 Webuser ID: 455648 Alert ID: 1904600

Unsubscribe

Search Alerts ... from Search results, Author details, Source details

Author Citation Alerts ... from Author details

Document Citation Alerts ... from Document details, Author details

Scopus Search Sources **Alerts** Lists Help SciVal Shoji Takahashi

Alerts

▼ Search alerts ▼ Author citation alerts ▼ Document citation alerts

Manage the alerts you have set in Scopus

Display and edit saved alerts

Search Alerts

You will receive an alert each time one of these searches renders new results in Scopus.

Save on	Alert name	Search	Frequency	View	Set feed	Edit	Delete	Status
1 11 Jul 2017	ips cell	TITLE-ABS-KEY (ips AND cell)	Every week	Check for new results since 11 Jul 2017	Set feed	Edit	Delete	Active

Top of page

Author Citation Alerts

When you set an Author Citation Alert you will receive an e-mail each time a document of that author is cited in Scopus.

Save on	Alert name	Author	Frequency	View	Set feed	Edit	Delete	Status
1 16 Apr 2013	Citations for Yamanaka, Shinya (Author identifier 7202123309)	Yamanaka, Shinya 7202123309	Every week	Check for new results since 08 Jul 2017	Set feed	Edit	Delete	Active

Top of page

Document Citation Alerts

When you set a Document Citation Alert you will receive an e-mail each time that document is cited in Scopus.

Save on	Alert name	Document	Frequency	View	Set feed	Edit	Delete	Status
1 16 Apr 2013	ips cell	Takahashi, K., Yamanaka, S. Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by (2006) Cell, 126 (4), pp. 653-676. Cited 11415 times.	Every week	Check for new results since 09 Jul 2017	Set feed	Edit	Delete	Active

Top of page

Personalization

③ List

Analyze search results Show all abstracts Sort on: Cited by (highest)

☐ All Export Download View citation overview View cited by Save to list ... Add selected articles to List

	Document title	Authors	Year	Source	Cited by
<input checked="" type="checkbox"/> 1	Induction of Pluripotent Stem Cells from Mouse Embryonic and Adult Fibroblast Cultures by Defined Factors	Takahashi, K., Yamanaka, S.	2006	Cell 126(4), pp. 663-676	11415

[View abstract](#) [View at Publisher](#) [Related documents](#)



Scopus Search Sources Alerts Lists Help SciVal Shoji Takahashi

Saved lists

Show documents in List

Saved lists ?

stem cell	50	03 Apr 2016	Rename	✕
ips cell human	20	03 Apr 2016	Rename	✕
ips cell mouse	20	03 Apr 2016	Rename	✕

[Top of page](#)

Tips using Saved lists

- Open and retrieve documents from within your Saved list
- Print, export, email an entire list, or create a bibliography of documents within the list
- Update a list by adding or removing documents
- Rename a Saved list at any time

Personalization

④ My Settings, My Scopus

Your name is displayed when logged in

The screenshot displays the Scopus website interface. At the top, the Scopus logo is on the left, and navigation links (Search, Sources, Alerts, Lists, Help, SciVal) are in the center. On the right, the user's name 'Shoji Takahashi' is shown with a dropdown arrow, and a hamburger menu icon is next to it. A yellow callout box above the user name states: 'Your name is displayed when logged in'. An orange arrow points from the hamburger menu icon to a dark sidebar menu on the right. This sidebar menu contains sections: 'Personal profile access' (with an upward arrow) containing 'Modify personal details & preferences', 'Change Password', and 'Export and reference management settingsAdmin Tool'; 'My Scopus' (with a downward arrow) containing 'Saved searches', 'Alerts', 'Saved lists', and 'Grouped authors'; and 'My organization' (with a downward arrow) containing 'SciVal', 'Mendeley', 'Pure', and 'Privacy center'. The main content area has a blue header 'Document search' and tabs for 'Documents', 'Authors', 'Affiliations', and 'Advanced'. The 'Documents' tab is active, showing a search bar with 'ips cell' and a dropdown menu set to 'Article title, Abstract, Keywords'. Below the search bar is a suggestion: 'E.g., "heart attack" AND stress'. A '> Limit' link is on the left, and 'Reset form' and 'Search' buttons are on the right. The footer contains 'About Scopus', 'Language', and 'Customer Service' links.

Scopus

[Search](#) [Sources](#) [Alerts](#) [Lists](#) [Help](#) [SciVal](#) Shoji Takahashi

Document search

Documents Authors Affiliations Advanced

Search
ips cell

E.g., "heart attack" AND stress

> Limit

Reset form Search

Personal profile access

- Modify personal details & preferences
- Change Password
- Export and reference management settingsAdmin Tool

My Scopus

- Saved searches
- Alerts
- Saved lists
- Grouped authors

My organization

- SciVal
- Mendeley
- Pure
- Privacy center

About Scopus Language Customer Service