# Nature

#### (http://www.nature.com)

Nature retains its position as the most cited weekly science journal, with over 390,000 cites, an increase of almost 18,000 on last year's count. And Nature continues to publish more articles than any other multidisciplinary journal. For 2006 Nature's impact factor is 26.681. The impact factor of a journal is calculated by dividing the number of current year citations to the source items published in that journal during the previous two years. It is an independent measure calculated by Thomson/ISI (Institute for Scientific Information), Philadelphia, USA. Nature Provides 40 Online Journals to DeLCON.

UGC-Infonet Digital Library Consortium has got subscription to only the Nature Journal, which can be accessed at the member Universities through their registered IP addresses.

#### Accessible to: 10 DeLCON Members

#### Coverage: 2005 onwards

To browse or search the journal a user should click on the Nature Journal on the homepage of Nature as shown below.

	<ul> <li>Manufactor and a state of the s</li></ul>	and a second second second second	Subscribe	Register	<u>E-alert sign up</u>	<u>My account</u>
<b>nature</b> . The world's best science and medi	cine on your desktop		Search		go Adv	Login anced search
15 November 2007		Natu	<i>ire</i> journ.	Ins	side nature.co	om
	Cloned monkey stem cells produc Stem cells extracted from cloned primate em See also: Producing primate embryonic cells by somatic cell nuclear transfer & typing of Rhesus SCNT pluripotent stem lines. Latest news Newcomers hit top 10 in supercomputer lid Researchers complain of privacy rules Click here to go to nature Journal	renews >	GREENHOL OF ALL AND		Publicat browse t publicati Nature F > Stem Ce > Climate > Avian Fix Nature Jo Climate > Science ; posting	ions A-Z he nature.com ons index Reports ills Change b S.COM iobs - free available now!
Latest research	Explore nature	.com		ך 🌠	Dissect I Scintilla	Medicine
Test of relativistic time dilation with fa clocks at different velocities Nature Physics	est optical atomic vsics Nature Netwo	ork				see more 🕨
The immune-mediated alteration of se	erotonin and Blogs				Podcast	5

#### **Searching Nature Journal**

User can search the journal by entering the search term in the search box shown below. User can select the option to search from this journal or the whole nature journals from the drop down list there. Then by clicking on the **go** button the search results comes for the term.

nati	ITE Internation	onal weekly journal of science	e	Enter the search term at here
			Search This journal	go Advanced search
Journal home		Latest News	$\overline{}$	Get all the latest news at
Advance online publication	nature	Brain waves reveal intensity of	o <u>f pain</u>	naturenews
Current issue	Rt		<u>ent ever made</u>	Subscribe to Nature
Nature News		How to trap a rainbow		Journal
Archive	GREENHOUSE	More from Nature News	Select the se	Subscribe
Supplements	Character and the Antralian electrons Anarcial Marketing potential	Latest Research	option at her	e n up for e-alerts
Web focuses	MATTERALESEATTER Erne leget nede HEESPANIARS DEGASE A canning publican	<ul> <li>Producing primate embryonic nuclear transfer</li> </ul>	<u>-</u>	🚽 👡 cocommend to your library
Multimedia	→ Current Issue Volume 450 Number 7168	→ Primates join the club		🔊 Live newsfeeds
About the journal		→ Genotyping of Rhesus SCNT p	luripotent stem cell lines	Nature in the news
For authors and referees		Mana nacaanch		— (external link)

## Search Results

The search results screen is shown below. From this screen users can select the sort option to sort the search result in the desired order. By selecting the **Abstract**, **Full Text**, **PDF** users can view the required format of the article. The full text option gives the full text view of the document in HTML format, and the PDF option downloads the PDF format of the article.

• Refine this query Advanced search & Save	e Search - why saved searches	
Advanced Search	i for no-option heart patients Vest H from TheraVitae Ads by Googre	Search ell in this Journal
Sort results by: Date - Most Recent V 10 per page V Hide Summaries 1. Geno typing of Rhesus SCNT pluripo SUMMARY: Arising from: J.A.Byrne et al. Na nuclear transfer (SCNT) into enucleated accord	<b>Refine search here</b> tent stem cell lines ture 450, doi:10.1038/nature06357 (2007) Somatic cell tes has emerged as a technique that can	Refine your search: Find Stem cell in these Subjects Biotech (3402) Cancer (3402) Chemistry (3402)
Abstract [Full Text] P) - Frankerson Full 2. Producing primate embruonic stom J Byrne, D Pedre summary serie nuclear Jensfer ( nuclear Jensfe	text in HTML cells by somatic cell nuclear transfer (Sanger, S Gokhale, D Wolf, S Mitalipov S) cells genetically identical to a patient by somatic cell o cure or alleviate	Clinical Medicine (3402) Development (3402) Drug Discovery (3402) Search Stem cell in all Subjects
Abstract, I) ill Text (PDF) white and permission 3. The SRA protein Np95 methylated DNA Jafar Sharif, Masahiro Muto	E   <u>Save this link</u>   ] · <i>구 · 쇼</i> · [19] 쇼   원 전 기 고 NATURE Vol 450  14 Nortal be 2037	Search in:
Masaki Okano, Haruhiko Ko SUMMARY: DNA methyltran maintenance of CpG methy CONTEXT:and thus has involves proliferating cell n s but Pcna is not absolutely n z Nature (11 Nov 2007) Letters	Genotyping of Rhesus SCNT p Arising from: J. A. Byrne et al. Nature 450, doi:10.1038/nature06357 (20 Somatic cell nuclear transfer (SCNT) into enucleated oosytes has DN.	Iuripotent stem cell lines

Users can also refine their search by selecting the subject at the right side on the search result screen. To Save the search users can click on the **save search** option given on top of the results. To save a search a user has to become a registered user.

The options **Refine the query** and **Advanced Search** both leads the user to the advanced search option.

## Advanced Search

Advanced search can be done on the homepage of nature or at the search result screen. The advanced search page looks like the screenshot given below. Enter desired keywords in respective field search boxes and select required options as shown in the window given below and click on **Search** button. The search results screen will appear as described before.

Site Search Saved Searches CrossRef Search	
You are searching in Nature	Display results by:
All words	Date - Most Recent 💌
(2) Search help	10 per page 🛛 💌
Include 🔄 all of Nature.com OR Select journals from a list	Search
Refine search	
Author(s)	
Any words	
Title	
Volume Issue Start page Publication date Day Month Year Month Ye	
DOI search	
DOI	Submit

Note: Since UGC-Infonet has got subscription for only the **Nature** journal, users will select Nature only from **Select journals from a list**.

The **Saved Searches** option allows a registered user to view the previous searches saved by a user.

In **CrossRef Search** the site makes a Google search for the term. The CrossRef Search screen appears as the picture follows.

CrossRef Search	
PUBLICATIONS A-Z INDEX > BROWSE BY SUBJECT >	
MucosalImmunology           Submit your next paper to the first journer	Call for Papers
Site search Saved Searches CrossRef Search	
CrossRef Search publisher pilot for full-text scholarly research covered by Google from John Wiley & Sons.	NPG is participating in the <u>CrossRef Search</u> pilot project. The project enables free full-text inter-publisher searching of scholarly research content. This service launches a typical <u>Google</u> search but filters the result set to the content from participating publishers. Please take a moment to <u>tell us about your experience using the</u> <u>CrossRef Search service</u> . The first 100 respondents to complete the survey and enter optional contact info will be eligible for a prize drawing for a Palm Tungsten E or a \$100 gift certificate for books

## Browse by Subject

A user can browse the journal by subject or by the specific journal issue. When the user browses by the subject, it appears as a screen given below.



Here the user has to choose his subject of interest and click on the subject. The screenshot for browsing the subject area **Chemistry** is given below. It shows the name of Nature Journals for Chemistry and some featured articles. By clicking on these articles it gives the full text view of the article and clicking the Journal name leads the user to the Journal Home Page.

chemistry@nature		com	Welcome back: Dinesh Ranjan <b>O <u>Loqout</u></b>
		Search This subject area 💌	go Advanced search
NPG Journals in chemistry	Þ	Featured Articles	New from NPG
Nature	F	Review: The emarkable metal-catalysed optin metathesis reaction	New: chemistry@nature e-alert
Nature Biotechnology	F	Article Gene editing in human stem cells using zhe finger nucleases and integrase-defective lentiviral vector delivery	Featured e journals Articles ice monthly
Nature Chemical Biology	F	Brig Communication: Enzymatic catalysis on conducting granine particles	News & Views, Reviews and
Nature Materials	F	Litter: Fabrication of a simultaneous red-green-blue reflector using single-pitched cholesteric liquid crystals	content published in Nature, Nature Chemical Biology, Nature Materials, Nature Reviews Drug
Nature Methods	F	Bief Communication: An FKBP destabilization domain modulates protein levels in <i>Plasmodium falciparum</i>	Discovery, Nature Nanotechnology, Nature Biotechnology, Nature Methods and Nature Protocols.
Nature Methods	F	Bref Communication: Rapid control of protein level in the apicomplexan Toxicolasma gondii	The e-alert will also highlight recent blog entries from The Sceptical Chymist and chemistry
Nature Nanotechnology	F	Lette: Nano-architectures by covalent assembly of molecular building blocks	jobs from our NatureJobs website.
Nature Protocols	Þ	Protocol: ud-catalyzed amination reactions of avi halides using bulky biarylmonophosphine ligands	Sign up here today!
Nature Reviews Drug Discovery	F	Review: Target decomplution strategies in drug discovery	nature jobs

#### **Browsing Nature**

On the Homepage of Nature Journal as shown above we can browse the current issues or the archival issues of the Journal by clicking on the respective link. By clicking on the **Archive** the screen shows like below. Now clicking on the required issue no. User can browse the particular issue.

nati	International weekly journal of science	© Login
	Search This journal ⊻	<u>go</u> <u>Advanced search</u>
Journal home > Archive		
Journal home	ARCHIVE	Subscribe to Nature
Advance online publication	Personal subscription will give you access to the archive dating back to January 1997 only	Journal
Current issue	Author and Subject Indexes	
Nature News	Muthor and Subject Indexes	🖂 Sign up for e-alerts
Archive	<u>2007</u> □ 2007     □ 2007     □    □    □    □    □    □	🖌 Recommend to your library
		Ive pewsfeeds
Supplements	Select from t	he a live newsleeds
Web focuses	<u>22 December 2005; 438 (7071); 1051 - 1190</u> <u>15 December 2005; 438 (7070); 889 - 1050</u> desired Issue	Nature in the news (external link)
Multimedia	• <u>8 December 2005; 438 (7069); 711 - 888</u>	
About the journal	<ul> <li><u>1 December 2005; 438 (7068): 531 - 710</u></li> <li><u>24 November 2005; 438 (7067): 398 - 530</u></li> </ul>	naturaiohs
For authors and referees	17 November 2005; 438 (7066): 257 - 394	natarejobs
Online submission	<ul> <li>10 November 2005; 438 (7065): 129 - 256</li> <li>3 November 2005; 438 (7064): 1 - 128</li> </ul>	<u>Chandrasekhar Postdoctoral</u> <u>Fellowships</u> Indian Institute of Astrophysics
Advertising	27 October 2005; 437 (7063): 1207 - 1396	Bangalore India
Reprints and nermissions	<ul> <li><u>20 October 2005; 437 (7062): 1065 - 1206</u></li> <li><u>13 October 2005; 437 (7061): 930 - 1064</u></li> </ul>	<u>Tier II Canada Research Chair</u> <u>in Biomedical Engineering</u>

The desired issue is shown on the screen with its table of content followed by each article with few lines about the articles. By clicking on the **Full Text** or **PDF** the user can view the full text in HTML or PDF format.



### **Advance Online Publication**

The **Advance Online Publication (AOP)** gives a view of the articles before print publication with their date of online publication.

nature International weekly journal of science					
	C C Search This journal 💌	go Advanced search			
Journal home > Advance o	nline publication > Table of contents				
Journal home	Advance online publication	Subscribe to Nature			
Advance online publication	The latest research papers brought to you ahead of print publication by <i>Nature</i> AOP. Advance online publication papers are listed below and grouped by their	Subscribe			
L About AOP	publication date online.				
Nature News	About advance online publication	🖂 Sign up for e-alerts			
Archive	14 November 2007 • Top	🧹 Recommend to your library			
AICIIVE	ARTICLES	🔊 Live newsfeeds			
Supplements	Broducing primato ombruonio ctom collo hu comatic coll pucloar transfor	Nature in the news			
Web focuses	J Byrne, D Pedersen, L Clepper, M Nelson, W Sanger, S Gokhale, D Wolf & S	(external link)			
Multimedia	Mitalipov				
About the journal	Abstract     PDF (875K)	naturejobs			
For authors and referees		2008 Cancer Research UK PhD			
Online submission	Primates join the club Ian Wilmut & Jane Taylor	Studentships Cancer Research UK			
Advertising	<u>doi</u> :10.1038/450485a	Research Scientist, Cancer			
Reprints and	Abstract     PDF (157K)	Anonymous			

### **My Account**

The **My Account** page gives the user the facilities to subscribe the Journal online, create email alerts for table of contents (TOC), and manage their account and to save the searches. To access My Account the users have to first create an account by registering their name.

Register				
1. Veun Detsil	2 E short		2. Confirm Dotaile	
Welcome. Thank you for	r choosing to register on n	s ature.com. Please	e complete your details l	below.
Your Personal Details (Please note all fields are r	equired)			
E-mail address Confirm e-mail address	dinesh@inflibnet.ac.in dinesh@inflibnet.ac.in			
Password Confirm password	Nokolok Nokolok			
Name Country	Mr 💌 Dinesh	F	Ranjan	
Your Work Details (Please note all fields are r *If 'Other' is selected,	equired. This information will e <b>you must specify a value i</b>	nable us to develop <b>n the free-text ar</b>	content in line with your inte ea next to the dropdown	erests) 1
General field of	Select-	*		

The registration page looks like the above form. Here the user has to give his/her personal information and other details. After creating the account a user can get the Account facilities.

My Account					
Personal Profile Address Book Subscripti	ions E-	alerts	Saved Search	es	
Saved Searches					
Below you will see your saved searches. These searches were saved by you from the search results page. You are permitted to save up to five search queries. Saved searches will automatically expire in 30 days. If you wish to retain your search queries beyond this time, you must re-run your query within seven days of its expiration date.					
Search 1				Expiration Date	
Stem cell, all words in Nature	Edit De	<u>elete</u>	<u>Re-run</u>	15 Dec 2007	
Please notify me of new search results Daily Weekly Search 2					
Stem cell, all words in Nature	Edit De	<u>elete</u>	<u>Re-run</u>	15 Dec 2007	
Please notify me of new search results O Daily O Weekly					

When a user logs in to his account page he/she can manage his profile, address book, subscription details and e-alerts. Here it gives a view of the search history saved by a user.