

ResearchGATE

**ResearchGATE is a professional network for scientists.
It's free of charge and equips you with useful tools.**



Connect and Communicate

Interact with fellow researchers and build your scientific network.



Share and Collaborate

Post updates, discuss methods and co-edit with colleagues.



Discover

Download full-text papers, find conferences and **scientific jobs**.

Groups

The ideal sphere for scientific exchange and collaboration

Discussion Board

Discuss with like-minded researchers

Ask scientific questions

This screenshot shows the 'Files' tab of a ResearchGate group. It features a navigation bar with 'Start page', 'Discussion board', 'Files', 'Appointments', 'Polls', and 'Members'. The main content is divided into three sections: 'Folder (8)' showing a tree structure with folders like 'Protocols', 'ELISA', 'Enzymology', 'Molecular biology', 'Neonatal blood collection', 'PCR', and 'Proteinbiology'; 'Files (7)' showing a file named 'Specimen Collection &...'; and 'Information' for the selected file, including 'Created by Cristina Ion', 'Date May 4, 2010 6:00 am', 'Size 354 KB', and a 'Description' of an operation manual chapter.

This screenshot shows the 'Discussion Board' of a ResearchGate group. The top navigation bar includes 'Home', 'Researchers', 'Groups', 'Events', 'Literature', and 'Jobs'. Below this is a sub-navigation bar with 'Research groups', 'My groups', and 'My contributions'. The main content area displays a post titled 'Methods' with a sub-header 'setting up new lab'. The post text reads: 'Hi everyone... I am setting up a new lab for cell culture, does anyone know what is the composition of Oxygen, CO2 and H2 inside the incubator?'. It includes a timestamp 'Jul 26, 2010 11:31 am', a user profile picture, and a comment count 'Pe-In Thuk (10 comments)'. A second post follows with a timestamp 'Jul 26, 2010 11:55 am', text 'Hi Indra, it depend on which cells you want to grow. Standard is 5% CO2.', and a user profile picture with a comment count 'Cristina Ion (10 comments)'. Both posts have 'I like this!' buttons and links for 'Post comment' and 'Report as inappropriate'.

Files

Co-Edit documents

Update, Download, Lock and Show file history

Appointments & Polls

Schedule group appointments

Create Polls

Personal Profile

Each researcher is equipped with a personal profile including:

Research CV

Summarizing contact details and experience

Publication index

Presenting publications

Microblog and Blog

To share updates, results and resources

Library

Bookmarking useful papers

The screenshot displays a researcher's profile for Tjad Madisch. The profile includes a navigation bar with options like Home, Researchers, Groups, Events, Literature, and Jobs. Below the navigation bar, there are tabs for Overview, My contacts, My followers, My bookmarks, Colleague finder, Track invitations, and Researcher's Profile. The main content area features a profile picture, name (Tjad Madisch), and contact information (M.D., Ph.D., Harvard University, Massachusetts General Hospital, Radiology, 02138 Boston, United States of America). A 'Your private notes' section is also present. Below the profile information, there are tabs for About me, Publications, Library, Author Statistics, Blog, Contacts, Groups, and Network graph. The 'Personal Information' section lists research partners, research areas (Adenoviral Vector Design), current and past advisors (Prof. Albert Heim), science disciplines (Radiology), and other keywords (Adenovirus, Vector Design). The 'Research Skills' section is divided into Technical Skills (Cloning, DNA Amplification (PCR), DNA Purification, Sequencing (Fluorescence labeled terminators), Cloning), IT Skills (Bioinformatics: LifeGENE, DNase Max, BFAST), Statistical Skills (SPSS, R, Matlab), and Other Skills (Microsoft Office Products, Adobe Photoshop). On the right side, there is a 'Follow Tjad Madisch' button with 487 following and 509 followers, a 'Send message' button, and sections for 'Contact connection' (showing connections to other researchers), 'Confirmed contacts (363)', and 'Groups' (including BMEP - IRLS with 90 members and Bone group with 70 members).

Events

A comprehensive catalogue of scientific events



Theoretical Approaches for the Genome and the proteins (TAGp 2010)

Oct 20, 2010 - Oct 22, 2010, University of Savoie, France

This event aims at bringing in contact people from different domains (physics, mathematics, biology, computer science) concerned with various theoretical and experimental aspects of the genome and of the structure of proteins. There are two precedents TAG05 and TAG08. TAGp 2010 expands towards new topics: # MACROMOLECULAR ASSEMBLY (proteins and...

42 users following

Overview

Sessions

Speakers

Discussion board

Followers

Home Researchers Groups **Events** Literature Jobs

Research events My events





Biological sciences events

Browse through all Biological sciences events. Find fellow researchers with common interest by joining events or create your own event and invite colleagues to join.

Research events » Biological sciences events

Event listing - Biological sciences

Sort by: Follower count

-  **Theoretical Approaches for the Genome and the proteins (TAGp 2010)**
Oct 20, 2010 - Oct 22, 2010, 42 Users Following
University of Savoie, France
This event aims at bringing in contact people from different domains (physics, mathematics, biology, computer science) concerned with various... [Show more](#)
-  **MEEGID X - 10th International Conference on Molecular Epidemiology and Evolutionary Genetics of Infectious Diseases**
Nov 3, 2010 - Nov 5, 2010, 24 Users Following
Hilversum-Hotel, Netherlands
Infectious Diseases and Epidemiology have never been more important topics than they are today. In these exciting times, we are proud to announce the... [Show more](#)
-  **The 11th International Conference on Systems Biology**
Oct 11, 2010 - Oct 14, 2010, 17 Users Following
The Edinburgh International Conference Centre, United Kingdom
The 11th International Conference on Systems Biology continuing its annual series of conferences initiated by Hiroaki Kitano in Tokyo in 2000... [Show more](#)
-  **5th International Conference on "cGMP: Generators, Effectors and Therapeutic Applications"**
Jun 24, 2011 - Jun 26, 2011, 17 Users Following
Largest International Conference on the second messenger cGMP and its role in biology and medicine

Actions

- Create an event
- Subscribe to this page

Refine by date

October 2010

M	T	W	T	F	S	S
27	28	29	30	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Refine by discipline

Biological sciences

- Cancer Research (1)
- Neuroscience (3)
- Molecular biology (5)

Refine by country

- Bulgaria
- China
- Egypt
- France
- Germany


Follow event

Literature

Providing free interactive access to wealth of scientific knowledge

Literature Search

supporting Open Access

35 million abstracts

Tens of thousands of full texts

Self-Archiving

Upload and share your publications

Journal Finder

Find Journals relevant to your research

The screenshot displays the ResearchGate website interface. At the top, there is a navigation bar with tabs for Home, Researchers, Groups, Events, Literature, and Jobs. A green 'Fulltext' button is visible in the top right corner. Below the navigation bar, the 'Publication details' section is active, showing the title 'Embryonic Stem Cell MicroRNAs: Defining Factors in Induced Pluripotent (iPS) and Cancer (CSC) Stem Cells?' by author Preethi H Gunaratne. The abstract text is visible, along with a 'PubMed' link and a 'Fulltext' button. A 'Keywords' section on the right lists terms like Cell, Let-7, LIN28, MR-17-92, MRNAs, Pluripotent, Stem, and Target with their respective percentages. A 'Self archiving restrictions' dropdown menu is set to 'Open Access'. A 'Comments on this publication' section shows a comment from Prof. Alexandra Walderova. At the bottom, a 'Journal finder' section prompts the user to paste an abstract to find appropriate journals for publishing.

Home Researchers Groups Events Literature Jobs

Statistics Semantic relations Literature search Publication details

Publication details

Embryonic Stem Cell MicroRNAs: Defining Factors in Induced Pluripotent (iPS) and Cancer (CSC) Stem Cells? PubMed Fulltext

Authors: Preethi H Gunaratne

The discovery of microRNAs (miRNAs - small non-coding RNAs of approximately 22 nt) heralded a new and exciting era in biology. During this period miRNAs have gone from ignominy due to their origin mainly in 'junk DNA' to notoriety where they can be at once characterized as being all powerful (a single miRNA can target and potentially silence several hundred genes) and yet marginal (a given gene can be targeted by several miRNAs such that a given miRNA typically exerts a modest repression) [1-4].

Current stem cell research & therapy. 01/10/2009; ISSN: 1574-888X

162 REQUESTS

Make this article Open Access in ResearchGATE!

Some fellow researchers have requested the full-text for this publication. The author is allowed to upload a full-text version (pre-print) onto his/her ResearchGATE profile!

1 I like this! 6 researchers like this publication.

Keywords

Cell	39%
Let-7	53%
LIN28	36%
MR-17-92	24%
MRNAs	100%
Pluripotent	24%
Stem	28%
Target	27%

Access this publication on PubMed Add to my library Suggest to researchers

Self archiving restrictions

Comments on this publication

Prof. Alexandra Walderova wrote on Feb 20, 2010 1:02 pm

commendable work: specially with respect to stem application. Prof. TN Patil SJSM Anjulla British WI

Journal finder

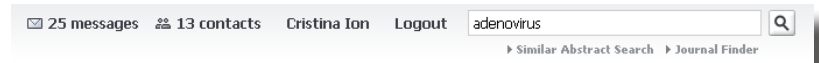
Are you working on an article? Paste your abstract below and find appropriate journals for publishing.

Search

Search

Type in a query - for example adenovirus

Find results within:



Researchers

Home Researchers Groups Events Literature Jobs

Start page My messages My profile Settings Search

Please enter a query to search within profiles, groups and publications. To improve your search results find out more about our query parser syntax.

Your query: virus

Researchers (50+) Groups (9) Discussions (50+) Publications (10,000+) Journals (100+)

Virology
Discuss everything related to viruses
60 comments matching your query
...a relative survival over/above the virus-infected control or whether you just... media only = 100% growth. virus infected control = 20% growth,...

Philosophy
Academic Western Philosophy, with a strong analytic orientation
14 comments matching your query
...because I work with influenza virus, so is a negative sense... a forward oligonucleotide. When the virus is positive sense RNA you...

Influenza Research
This group is for discussion about any influenza research related topics
11 comments matching your query

Reprogramming and Induced Pluripotent Stem (iPS) Cells
Group dedicated to reprogramming cells to a pluripotent state
6 comments matching your query

Groups

Journals

Publications

Discussions

Join now, It's Free!

Click here

For more information email: hana.walderova@researchgate.net

www.researchgate.net