

**The Neuroscience Information Framework (NIF) is releasing a new version of its search interface. The following survey is intended to gather feedback from users of this interface and their use of NIF. Your responses are anonymous and will be reported only in aggregate. No personally identifiable information is asked. Thank you for your participation.**

**Sincerely, The NIF team**

**OMB Control #: 0925-0655  
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**Public reporting burden for this collection of information is estimated to average 5-10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0655). Do not return the completed form to this address.**

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**The Neuroscience Information Framework is a dynamic inventory of Web-based neuroscience resources: data, materials, and tools. Have you ever used NIF for your studies or research? \***

Yes

No

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**How often do you use the NIF?**

Very Frequently

- ( ) Frequently
- ( ) Occasionally
- ( ) Rarely
- ( ) Never

**What version of NIF do you most frequently use?**

- ( ) classicNIFcopy.png

**Classic NIF**

NEUROSCIENCE INFORMATION FRAMEWORK incfnode USA

Search for All Things Neuroscience Search Data Federation

SEARCH TIPS : WHAT IS THIS? (example searches: cerebellum, "dorsal nucleus", gene:grt) Search NeuroLex

**NIF STATISTICS**

- NIF Version: 4.5
- Ontology Version: 2.5
- Level: 2.5/3.0 Resources: 180
- Registry Entries: 5,317
- Total Records: 356,197,652

**NIF NAVIGATOR**

Powered by NIF

**Community News & Events**

Should text books be open and free?  
October 3rd, 2012 10:34 AM  
by Anita Bandrowski We at NIF have recently discovered that Gov Brown (California) just signed into law a program that will create 50 ... read more >

**Twitter**

- ( ) betaNIFcopy.png

# Beta NIF

The screenshot shows the NIF Beta website interface. At the top, there is a navigation bar with links for "NIF Home", "myNIF", "Neurolex", "Search", and "Recommend a Resource". On the right side of the navigation bar are links for "Login", "Register", and "Help". Below the navigation bar is a search bar with the placeholder text "search for (e.g., cerebellum, 'publinter nucleus')". To the right of the search bar is a search button with a magnifying glass icon and a "Classic NIF" button. The main content area is divided into several sections. On the left, there is a sidebar with a "Data" section containing links for "Literature", "Registry", and "Grants". Below this is a "Hide search filters" section and a "Data Type [-]" section with various filters like "Animals (328,946)", "Annotation (16,277,672)", "Antibodies (935,665)", "Atlas (66)", "Biospecimen (35,803)", "Brain Activation Foci (66,981)", "Clinical Trials (273,615)", "Connectivity (60,969)", "Dataset (951)", "Disease (14,218)", and "Show more filters". Below the filters is a "Nervous System Level [+]" section and a play button icon. The main content area displays search results for "350,195,397 results". The first result is "ABCD: Brain Regions" with a description: "Avian Brain Circuitry Database is the first database developed for storing, retrieving and cross-referencing neuroscience information about the connectivity of the avian brain." The second result is "AddGene Plasmids" with a description: "Addgene is a non-profit organization dedicated to making it easier for scientists to share plasmids by operating a plasmid repository for the research community." The third result is "AgingGenesDB: Interventions" with a description: "The Aging Genes Database includes genes and interventions that have been studied with respect to their effects on life-span or age-related neurological diseases." The fourth result is "Allen Brain Atlas" with a description: "Allen Brain Atlas Connectivity Study is a high-resolution map of neural connections in the mouse brain." The fifth result is "Allen Institute: Mouse Brain Atlas" with a description: "The Allen Mouse Brain Atlas is an interactive, genome-wide image database of gene expression." The sixth result is "AmiGO: Genes" with a description: "The AmiGO uses the Gene Ontology, which consists of a controlled vocabulary of terms covering biological concepts, to characterize genes into classes or categories." On the right side of the main content area, there is a "Queries to try out (7)" section with a list of queries: "Anatomy: 'publinter nucleus'", "Cell: purkinje", "Disease: parkinsons", "Molecule: gmf1", "Organism: mouse", "Phenotype: 'increased expression'", and "Protocol: immunohistochemistry". Below this is a feedback box with the text "Do you prefer the layout of search results in this interface?" and a thumbs up/down icon. A vertical "Feedback" button is located on the far right edge of the page.

**Do you generally find what you are looking for when using NIF?**

- Yes
- No

**How easy is it to find what you are looking for?**

- Very Easy
- Easy
- Neutral
- Difficult

Very Difficult

**How satisfied are you with the quality of the results from NIF?**

Very Satisfied

Satisfied

Neutral

Very Dissatisfied

**When searching with NIF are you generally more interested in browsing available data or looking for something specific?**

Browsing for Resources

Specific Searches

Both are Equally Important

**Data available through NIF are curated by an expert. How important is the data curation to you?**

Very Important

Important

Moderately Important

Of Little Importance

Unimportant

**In your opinion, what differentiates NIF from other sites?**

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**Sometimes we don't find what we were looking for. When this happens, what did NIF provide you with and what did you expect to find?**

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**Tell us your story: Are there any instances of when you couldn't find what you were looking for? Or when NIF returned key information not available from other resources?**

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**What are some of the other search engines that you use in your scientific research?**

	Never	Rarely	Sometimes	Often	All the time
Google	( )	( )	( )	( )	( )
Pubmed	( )	( )	( )	( )	( )
Wikipedia	( )	( )	( )	( )	( )
Wolfram Alpha	( )	( )	( )	( )	( )
NCBO	( )	( )	( )	( )	( )

**Drag and drop the items so that the top of the list are the most frequently used resources while the bottom are the least frequently used resources**

- \_\_\_\_\_ NIF
- \_\_\_\_\_ Google
- \_\_\_\_\_ Pubmed
- \_\_\_\_\_ Wikipedia
- \_\_\_\_\_ Wolfram Alpha
- \_\_\_\_\_ NCBO
- \_\_\_\_\_ Other

**Comments:**

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**Rate how well these other sites implement data sharing tools.**

- \_\_\_\_\_ ADNI
- \_\_\_\_\_ Dataverse
- \_\_\_\_\_ Cell Image Library
- \_\_\_\_\_ Figshare
- \_\_\_\_\_ NCBO
- \_\_\_\_\_ I am not familiar with these sites

**Comments:**

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**Drag and drop the following features in order of importance for you. The top of the list are the most important while the bottom of the list are the least important.**

- \_\_\_\_\_ Synonym expansion
- \_\_\_\_\_ Part expansion (eg. Hippocampus -> CA1, CA3, etc)
- \_\_\_\_\_ Search faceting
- \_\_\_\_\_ Search within publication section
- \_\_\_\_\_ Autocomplete search queries
- \_\_\_\_\_ Search within column
- \_\_\_\_\_ Other

**Comments:**

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**If you are a NIF user, rate the following sections in terms of importance to you. If you aren't a NIF user, which sections do you think will be most important to you?**

	<b>Very Important</b>	<b>Important</b>	<b>Neutral</b>	<b>Somewhat Important</b>	<b>Not Important</b>
Website (In general)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutorials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Data sharing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Developer information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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## **New Page**

**Have you ever used the tutorials?**

- Yes
- No

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**How satisfied are you with your experience with the tutorials?**

- Very Satisfied
- Satisfied
- Neutral
- Dissatisfied

Very Dissatisfied

**What would make the tutorials more useful for you?**

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**How likely are you to recommend NIF to others?**

- Very Likely
- Likely
- Not Sure
- Unlikely
- Very Unlikely

**Where are you located?**

- Africa
- Antarctica
- Asia
- Oceania (Australia, New Zealand, etc)
- Europe
- USA
- Canada
- Mexico
- Central America
- South America
- Middle East
- West Indies

**How did you find about NIF? (Please check all that apply.)**

Followed a text link from another Web page



- Followed a banner/icon from another Web page
- Found using a search engine
- Saw posting to related newsgroups or forums
- Was told the URL by friend
- Read about it in an article/blog
- Society for Neuroscience booth

**Which of the following best describes your professional role?**

- Industry
- Faculty
- Research Staff
- Postdoc
- Graduate Student
- Undergraduate Student

**How would you characterize your comfort level with technology?**

- Expert
- Novice
- Neither

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**Thank you for taking our survey. Your response is very important to us and contribute greatly to the development NIF.**

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