

Walk-through to Demonstrate the Use of NIH REPORTER to Search for K99 Awards

Prepared by:



Donna and Benjamin M.

Rosen Bioengineering Center



This is what the initial page for NIH RePORTER looks like before you start a search

Search

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QUICK LINKS

RESEARCH

REPORTS

[Home](#) > [RePORTER](#) > Query Form

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Version: 7.11.0

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[RSS of Newly Added Projects](#)



QUERY

BROWSE NIH

MATCHMAKER BETA

SUBMIT QUERY

CLEAR QUERY

Fiscal Year (FY):
Current FY is 2016

Active Projects

SELECT

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) /
Project Leader:
(Last Name, First Name)

Use '%' for wildcard in PI names
[Enter several PI/Project Leader names OR PI Profile IDs](#)

City:

Use '%' for wildcard

State:

SELECT

Country:

SELECT

Congressional District:

SELECT

DUNS Number:

Organization:

LOOKUP

Please enter at least 3 characters to use Lookup.
☒ Contains ☐ Begins with ☐ Exact

Department:

SELECT

Organization Type:

SELECT

TEXT SEARCH

Text Search (Logic):

- ☒ And
☐ Or
☐ Advanced

Search in:
☒ Projects
☐ Publications
☐ News

Limit Project search to:
☐ Project Title
☐ Project Terms
☐ Project Abstracts

Limit Publication search to:
Start Year: 2015
End Year: 2016

PROJECT DETAILS

Project Number/
Application ID:

Format: 5R01CA012345-04/
8515397

Use '%' for wildcard in project number, e.g. %R21%
[Enter multiple project numbers/application IDs](#)

OR

1 R01 CA 811099 01 A1S1

Program Officer (PO):
(Last Name, First Name)

Use '%' for wildcard

Project Start Date: >=

Format: mm/dd/yyyy

Project End Date: <=

Format: mm/dd/yyyy

Award Notice Date: >

Format: mm/dd/yyyy

Agency/Institute/Center:

☒ Admin ☐ Funding

NIH Spending Category:

Funding Mechanism:

Award Type:

Activity Code:

Study Section:

Standing CSR study sections only

FOA:

Format: RFA-IC-09-003
or PA-09-003

20 entry maximum; Use % for wildcard
[Funding Opportunities and Notices](#)

ADDITIONAL FILTERS

NIH (non) ARRA Selection:

SELECT

Award Size: >

Only for NIH and CDC

ClinicalTrials.gov ID:

Format: NCT00000419

5 entry maximum separated by commas.

Newly Added Projects Only:
Projects added since 08/13/2016

Exclude Subprojects:

Multi-PI Only:

SUBMIT QUERY

CLEAR QUERY

There are lots of searches you can design. Today we'll focus on finding:

- K99 awards
- Since 2005
- At Caltech

U.S. Department of Health & Human Services

Text Size A A A

Search

HOME | ABOUT RePORT | FAQs | GLOSSARY | CONTACT US

FUNDING REPORTS

MyRePORTER Login Register System Health: GREEN

FAQ ExPORTER RePORTER Manual RSS of Newly Added Projects

NIH RePORTER Version: 7.11.0

QUERY BROWSE NIH MATCHMAKER BETA

SUBMIT QUERY CLEAR QUERY

Fiscal Year (FY): Active Projects CLOSE

Current FY is 2016

☐ Check/Uncheck All

☒ Active Projects

☒ 2016

☒ 2015

☒ 2014

☒ 2013

☒ 2012

☒ 2011

☒ 2010

☒ 2009

☒ 2008

☒ 2007

☒ 2006

☒ 2005

SELECT RESET CLEAR

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) / Project Leader:

(Last Name, First Name) Use '%' for wildcard in PI names

Enter several PI/Project Leader names OR PI Profile IDs

Organization: LOOKUP

Please enter at least 3 characters to use Lookup.

☒ Contains ☐ Begins with ☐ Exact

Department: SELECT

Organization Type: SELECT

City:

Use '%' for wildcard

State: SELECT

Country: SELECT

Congressional District: SELECT

DUNS Number:



Next – Type “California” in the
“Organization” box. Hit the “Lookup”
button.

Home > RePORTER > Query Form

MyRePORTER Login | Register System Health: GREEN

NIH RePORTER Version: 7.11.0

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QUICK LINKS RESEARCH ORGANIZATIONS FUNDING REPORTS

QUERY BROWSE NIH MATCHMAKER BETA

SUBMIT QUERY CLEAR QUERY

Fiscal Year (FY): Current FY is 2016

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) / Project Leader: (Last Name, First Name) Use '%' for wildcard in PI names Enter several PI/Project Leader names OR PI Profile IDs

City: Use '%' for wildcard

State: SELECT

Country: SELECT

Organization: california LOOKUP Please enter at least 3 characters to use Lookup. Contains Begins with Exact

Department: SELECT

Organization Type: SELECT

Congressional District: SELECT

DUNS Number:

TEXT SEARCH

Text Search (Logic): And Or Advanced

Search in: Projects Publications News

Limit Project search to: Project Title Project Terms Project Abstracts

Limit Publication search to: Start Year 2015 End Year 2016

PROJECT DETAILS

Project Number/ Application ID: Format: 5R01CA012345-04/ 8515397 Use '%' for wildcard in project number, e.g. %R21% Enter multiple project numbers/application IDs

OR

1 R01 CA 811099 01 A1S1

Program Officer (PO): (Last Name, First Name) Use '%' for wildcard

Project Start Date: >= Format: mm/dd/yyyy

Project End Date: <= Format: mm/dd/yyyy

Award Notice Date: > Format: mm/dd/yyyy

Agency/Institute/Center: Admin Funding SELECT

NIH Spending Category: SELECT

Funding Mechanism: SELECT

Award Type: SELECT

Activity Code: SELECT

Study Section: SELECT Standing CSR study sections only

FOA: Format: RFA-IC-09-003 or PA-09-003 20 entry maximum; Use % for wildcard Funding Opportunities and Notices

ADDITIONAL FILTERS

NIH (non) ARRA Selection: SELECT

Award Size: Only for NIH and CDC

ClinicalTrials.gov ID: Format: NCT00000419 5 entry maximum separated by commas.

Newly Added Projects Only: Projects added since 08/13/2016

Exclude Subprojects:

Multi-PI Only:

SUBMIT QUERY CLEAR QUERY

A popup will appear. Choose Caltech from the list on the left, then hit the “Select” button.

Research Portfolio Online Reporting Tools (RePORT)

Organization:

☒ Contains
☐ Begins with

SEARCH
RESET
CANCEL

Select Options
There are 129 records that contain california.

☐ JOLLA, CA
☒ CALIFORNIA INSTITUTE OF TECHNOLOGY, PASADENA, CA
☐ CALIFORNIA INSTITUTE/BIOMEDICAL RESEARCH, LA JOLLA, CA
☐ CALIFORNIA LUTHERAN HOMES, ALHAMBRA, CA
☐ CALIFORNIA MEDICAL CENTER-LOS ANGELES, LOS ANGELES, CA
☐ CALIFORNIA MEDICAL INNOVATIONS INSTITUTE, SAN DIEGO, CA
☐ CALIFORNIA NETWORK FOR MENT HLTH CLIENTS, SACRAMENTO, CA

Organization Selected
(You can select up to 25 Organizations)

SELECT
Remove All

1) CALIFORNIA INSTITUTE OF TECHNOLOGY, PASADENA, CA

Organization Type:
SELECT
DUNS Number:

TEXT SEARCH

Text Search (Logic):

☒ And
☐ Or
☐ Advanced

Search in
Limit Project search to
Limit Publication search to

☒ Projects
☐ Project Title
Start Year: 2015
☐ Publications
☐ Project Terms
End Year: 2016
☐ News
☐ Project Abstracts

PROJECT DETAILS

Project Number/ Application ID:
Format: SR01CA012345-04/ 8515397
Use '%' for wildcard in project number, e.g. %R21%
Enter multiple project numbers/application IDs

OR

1 R01 CA 811099 01 A1S1

Program Officer (PO):
(Last Name, First Name)
Use '%' for wildcard

Project Start Date: >=
Format: mm/dd/yyyy

Project End Date: <=
Format: mm/dd/yyyy

Award Notice Date: >
Format: mm/dd/yyyy

Agency/Institute/Center:
SELECT
Admin Funding

NIH Spending Category:
SELECT

Funding Mechanism:
SELECT

Award Type:
SELECT

Activity Code:
SELECT

Study Section:
SELECT
Standing CSR study sections only

FOA:
Format: RFA-IC-09-003 or PA-09-003
20 entry maximum; Use % for wildcard
Funding Opportunities and Notices

ADDITIONAL FILTERS

NIH (non) ARRA Selection:
SELECT

Award Size:
Only for NIH and CDC

ClinicalTrials.gov ID:
Format: NCT00000419
5 entry maximum separated by commas.

Newly Added Projects Only: ☐
Projects added since 08/13/2016

Exclude Subprojects: ☐

Multi-PI Only: ☐

SUBMIT QUERY
CLEAR QUERY

Data as of 08/20/16
Version 7.11.0 - View Release Notes

August 2016

Rosen Bioengineering Center

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NIH RePORTER

Version: 7.11.0

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[RSS of Newly Added Projects](#)



QUERY

BROWSE NIH

MATCHMAKER BETA

SUBMIT QUERY

CLEAR QUERY

Fiscal Year (FY):

Current FY is 2016

[SELECT](#)

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) / Project Leader:
(Last Name, First Name)



Use '%'

Enter

Organization:



Use '%'

Enter

Department:



Use '%'

Enter

Organization Type:



Use '%'

Enter

Congressional District:



Use '%'

Enter

DUNS Number:



Use '%'

Enter

Next – Type “K99” in the “Project Number” box.

TEXT SEARCH

Text Search (Logic):



☒ And

☐ Or

☐ Advanced

Search in:



☒ Projects

☐ Publications

☐ News

Limit Project search to:



☐ Project Title

☐ Project Terms

☐ Project Abstracts

Limit Publication search to:

Start Year:

End Year:

PROJECT DETAILS

Project Number/

Application ID:

Format: 5R01CA012345-04/

8515397

Use '%' for wildcard in project number, e.g. %R21

Enter multiple project numbers/application IDs

OR

Agency/Institute/Center:



☒ Admin ☐ Funding

Now “Submit Query.”

ADDITIONAL FILTERS

NIH (non) ARRA Selection:



Use '%'

Enter

Award Size:



Use '%'

Enter

ClinicalTrials.gov ID:



Use '%'

Enter

Format: NCT00000419

Use '%'

Enter

Use '%'

Enter

Use '%'

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Use '%'

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Use '%'

Enter

Use '%'

Enter

Use '%'

Enter

Newly Added Projects Only:
Projects added since 08/13/2016

Exclude Subprojects:

Multi-PI Only:

SUBMIT QUERY

CLEAR QUERY



Your Results are presented in a list. This search yielded 38 results (on 8/26/16). You can click on any individual award to get more details, including the abstract.

QUICK LINKS

RESEARCH

ORGANIZATION

Home > RePORTER > Search Results

MyRePORTER

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System Health: GREEN

Search Results

Back to Query Form

Save Query

Share Query

Export All Projects GO

PROJECTS PUBLICATIONS PATENTS DATA & VISUALIZE MAP NEWS & MORE

There were 38 results matching your search criteria.

Records per page 25

Show/Hide Search Criteria

Click on the column header to sort the results

1 2

Page 1 of 2 Next Last

T: Application Type; Act: Activity Code; Project: Admin IC, Serial No.; Year: Support Year/Supplement/Amendment

| | T | Act | Project | Year | Sub # | Project Title | Contact PI/ Project Leader | Organization | FY | Admin IC | Funding IC | FY Total Cost by IC | Similar Projects |
|--------------------------|---|-----|----------|------|-------|---|-------------------------------|--|------|----------|---------------|------------------------|---------------------|
| <input type="checkbox"/> | 5 | K99 | GM087588 | 02 | | MONITORING SIGNALING DYNAMICS IN SINGLE CELLS | CAI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIGMS | NIGMS | \$22,500 | |
| <input type="checkbox"/> | 1 | K99 | GM087588 | 01 | | MONITORING SIGNALING DYNAMICS IN SINGLE CELLS | CAI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NIGMS | NIGMS | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | DA030396 | 01 | | ALPHA6* NACHRS IN DOPAMINE TRANSMISSION AND NICOTINE DEPENDENCE | DRENAN, RYAN MICHAEL | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIDA | NIDA | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | CA136759 | 01 | | INTEGRATED MICROCHIPS FOR INFORMATIVE DIAGNOSIS OF CANCER-IMMUNE INTERACTIONS | FAN, RONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NCI | NCI | \$47,117 | |
| <input type="checkbox"/> | 1 | K99 | AI085107 | 01 | | MECHANISMS OF CARBON DIOXIDE AVOIDANCE IN PARASITIC NEMATODES | HALLEM, ELISSA ANYON | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIAID | NIAID | \$59,629 | |
| <input type="checkbox"/> | 1 | K99 | DA040047 | 01A1 | | CHARACTERIZATION OF MENTHOL'S EFFECT ON NICOTINE REINFORCEMENT AND NICOTINIC RECEPTOR NEUROBIOLOGY | HENDERSON, BRANDON JARROD | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2016 | NIDA | NIDA | \$151,200 | |
| <input type="checkbox"/> | 1 | K99 | GM118910 | 01 | | LINEAGE-BASED INFERENCE OF CELL STATE TRANSITION DYNAMICS IN DEVELOPMENT AND DISEASE | HORMOZ, SAHAND | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2016 | NIGMS | NIGMS | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | GM108867 | 01 | | MOLECULAR GENETICS OF INTERACTIONS BETWEEN C. ELEGANS AND NEMATOPHAGOUS FUNGI | HSUEH, YEN-PING | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2014 | NIGMS | NIGMS | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | HL114862 | 01 | | SPATIAL CHARACTERIZATION OF MICROBIAL COMMUNITIES IN THE CYSTIC FIBROSIS LUNG | HUNTER, RYAN COULSON | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2012 | NHLBI | NHLBI | \$89,370 | |
| <input type="checkbox"/> | 5 | K99 | NS062894 | 02 | | TOP-DOWN VS BOTTOM-UP INFORMATION FLOW IN THE PARIETOFONTAL NETWORK FOR REACHING | HWANG, EUN JUNG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2011 | NINDS | NINDS | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | NS062894 | 01A1 | | TOP-DOWN VS BOTTOM-UP INFORMATION FLOW IN THE PARIETOFONTAL NETWORK FOR REACHING | HWANG, EUN JUNG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NINDS | NINDS | \$90,000 | |
| <input type="checkbox"/> | 5 | K99 | AG030493 | 02 | | ROLE OF BACTERIA IN DEVELOPMENT AND LIFESPAN OF DROSOPHILA MELANOGASTER | JA, WILLIAM W | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NIA | NIA | \$90,000 | |
| <input type="checkbox"/> | 1 | K99 | AG030493 | 01A1 | | ROLE OF BACTERIA IN DEVELOPMENT AND LIFESPAN OF DROSOPHILA MELANOGASTER | JA, WILLIAM W | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2008 | NIA | NIA | \$90,000 | |
| <input type="checkbox"/> | 5 | K99 | MH094409 | 02 | | INVESTIGATING BRAIN CONNECTIVITY IN AUTISM AT THE WHOLE-BRAIN LEVEL | KENNEDY, DANIEL PATRICK | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2012 | NIMH | NIMH | \$88,508 | |
| <input type="checkbox"/> | 1 | K99 | MH094409 | 01 | | INVESTIGATING BRAIN CONNECTIVITY IN AUTISM AT THE WHOLE-BRAIN LEVEL | KENNEDY, DANIEL PATRICK | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2011 | NIMH | NIMH | \$90,000 | |
| <input type="checkbox"/> | 5 | K99 | HL119638 | 02 | | SINGLE CELL ANALYSIS OF HEMATOPOIETIC CELL FATE DETERMINATION | KUEH, HAO YUAN | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2015 | NHLBI | NHLBI | \$90,000 | |

Use the tabs to get more information on an individual award.

Project Information - NIH RePORTER - NIH Research Portfolio Online Reporting Tools Expenditures and Results

U.S. Department of Health & Human Services

NIH Research Portfolio Online Reporting Tools (RePORT)

Search

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QUICK LINKS | RESEARCH | OPPORTUNITIES | WORKFORCE | FUNDING | REPORTS | LINKS & DATA

Home > RePORTER > Project Information

Project Information

5K99GM087588-02

Project 1 of 38 [NEXT](#)

DESCRIPTION | DETAILS | RESULTS | HISTORY | SUBPROJECTS | SIMILAR PROJECTS | NEARBY PROJECTS BETA | LINKS | NEWS AND MORE

Project Number: 5K99GM087588-02 **Contact PI / Project Leader:** CAI, LONG
Title: MONITORING SIGNALING DYNAMICS IN SINGLE CELLS **Awardee Organization:** CALIFORNIA INSTITUTE OF TECHNOLOGY

Abstract Text:

DESCRIPTION (provided by applicant): We recently discovered a surprising class of dynamical behaviors in yeast signal transduction. Signaling transducers in *Saccharomyces cerevisiae* exhibit large stochastic bursts in their nuclear localizations, correspondingly in their phosphorylation dynamics, in the presence of constant amounts of signal. These pulses have typical duration of about a minute and are not synchronized in a population of genetically identical cells. Single cells measurements utilizing localization as an observable offer us a unique view of dynamics in post-translational modifications inside living cells. We have shown theoretically and confirmed experimentally that these bursts serve functional roles in coordinating downstream cellular networks. Furthermore, we found two other signaling pathways that exhibited similar but independent bursting behavior. These unexpected observations suggest that interesting dynamics in signal transduction exists for a significant subset of the proteome and plays significant functional roles that justify their existence over more gradual and less "noisy" dynamics. Here, I propose a comprehensive interdisciplinary research program, by combining quantitative single-cell time-lapse microscopy with mathematical modeling, to obtain a system level understanding of the signal processing and decision making at the single cell level. Specifically, I plan to address the following questions: How much of the yeast proteome exhibits bursting in their localization dynamics? What are the mechanisms generating bursts and is there a common design principle? Finally, how does the cell process different signaling inputs and integrate them at the various levels of the pathway? My current postdoctoral training program, the Beckman Institute Fellowship at Caltech, provides a monthly meeting for me to exchange idea with the other BI fellows in diverse scientific discipline from chemical engineering to behavioral neurobiology. The program is under the guidance of Prof. Barbara Wold, who provide additional guidance on scientific and career decision. The K award would allow me to use my remaining time as a postdoc to initiate experiments that will carry into my faculty years in a major research institution. Relevance: Signaling and coordination are critical to eukaryotic cells for decision making in diverse context. Imbalances in signals often results in diseases, such as cancer. We discovered a novel mode of signaling, akin to FM in radio broadcasting, that are utilized by cells to coordinately regulate expression from a large and diverse network of genes. We suspect that this strategy may be employed ubiquitously in cellular signaling and have profound implications on our understandings of eukaryotic gene regulation.

NIH Spending Category:

Genetics

Project Terms:

Address; Affect; Behavior; Behavioral; Binding; Binding Sites; career; Cell physiology; Cells; Chemical Engineering; Color; combinatorial; computerized data processing; Decision Making; design; Discipline; Disease; Environment; Enzymes; Eukaryotic Cell; Exhibits; Faculty; Fellowship; Fluorescence Microscopy; Frequencies; Gene Expression Regulation; Genes; Genetic; information processing; Institutes; Institution; Interdisciplinary Study; Interest; K-Series Research Career Programs; Libraries; Life; Malignant Neoplasms; mathematical model; Measurement; meetings; Metabolic; Microscopy; Modeling; Molecular; Monitor; movie; mutant; Nature; Neurobiology; novel; Nuclear; Pathway interactions; Phosphorylation; Physiologic pulse; Play; Population; post-doctoral training; Post-Translational Protein Processing; Postdoctoral Fellow; Principal Investigator; Process; programs; promoter; Property; Proteins; Proteome; Radio; Regulation; Reporter; Research; research study; Resolution; response; Role; *Saccharomyces cerevisiae*; *Saccharomycetales*; Signal Pathway; Signal Transduction; Staging; Stress; System; Time; Training Programs; transcription factor; Transducers; Yeasts

A popup will open. You can select which data you'd like to export. I recommend the list below to get started.

Research Portfolio Online Reporting Tools (RePORT)

BASIC

ALL

Select options for export:

Format: ☒ CSV

Columns to export:

☒ Basic Information (15000 Max)

- ☒ Administering IC
- ☐ Application ID
- ☐ ARRA Indicator
- ☐ Contact PI Person ID
- ☒ Contact PI / Project Leader
- ☒ Fiscal Year
- ☐ Other PI or Project Leader(s)
- ☒ Organization Name
- ☒ Project Number
- ☒ Project Title
- ☐ Subproject Number
- ☒ Total Cost

Projects to download:

Export Search Criteria: ☒

EXPORT

CANCEL

Research Portfolio Online Reporting Tools Expenditures and Results

HOME

ABOUT RePORT

FA

WORKFORCE

FUNDING

REPORT

My RePORTER [Login](#)

[Back to Query Fc](#)

Records per page:

1 2

Year/Supplement/Amendment

| Contact PI/ Project Leader | Organization | FY | Admin IC | Fun IC |
|---|------------------------------------|------|----------|-----------|
| AI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIGMS | NI |
| AI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NIGMS | NI |
| RENAN, RYAN MICHAEL | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIDA | N |
| AN, RONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NCI | N |
| HALLEM, ELISSA ANYON | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIAID | NI |
| | | | NDA | N |
| | | | GMS | NI |
| | | | NGMS | NI |
| HUNTER, RYAN COULSON | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2012 | NHLBI | NI |
| HWANG, EUN JUNG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2011 | NINDS | NI |
| | CALIFORNIA | | | |

Once you've selected the data, hit the "Export" button.

A new popup will open to indicate data is being exported. Once it is complete, this popup will appear. Use the “Click here to save the file” button.

Export complete.

[CLICK HERE TO SAVE THE FILE](#)

Elapsed Time: 0 min. 5 sec.

[CLOSE WINDOW](#)

WORKFORCE

FUNDING

REPORTS

LINKS & DATA

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System Health: GREEN

[Back to Query Form](#)

[Save Query](#)

[Share Query](#)

Export

All Projects [GO](#)

Records per page

25

Show/Hide Search Criteria

12

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Year/Supplement/Amendment

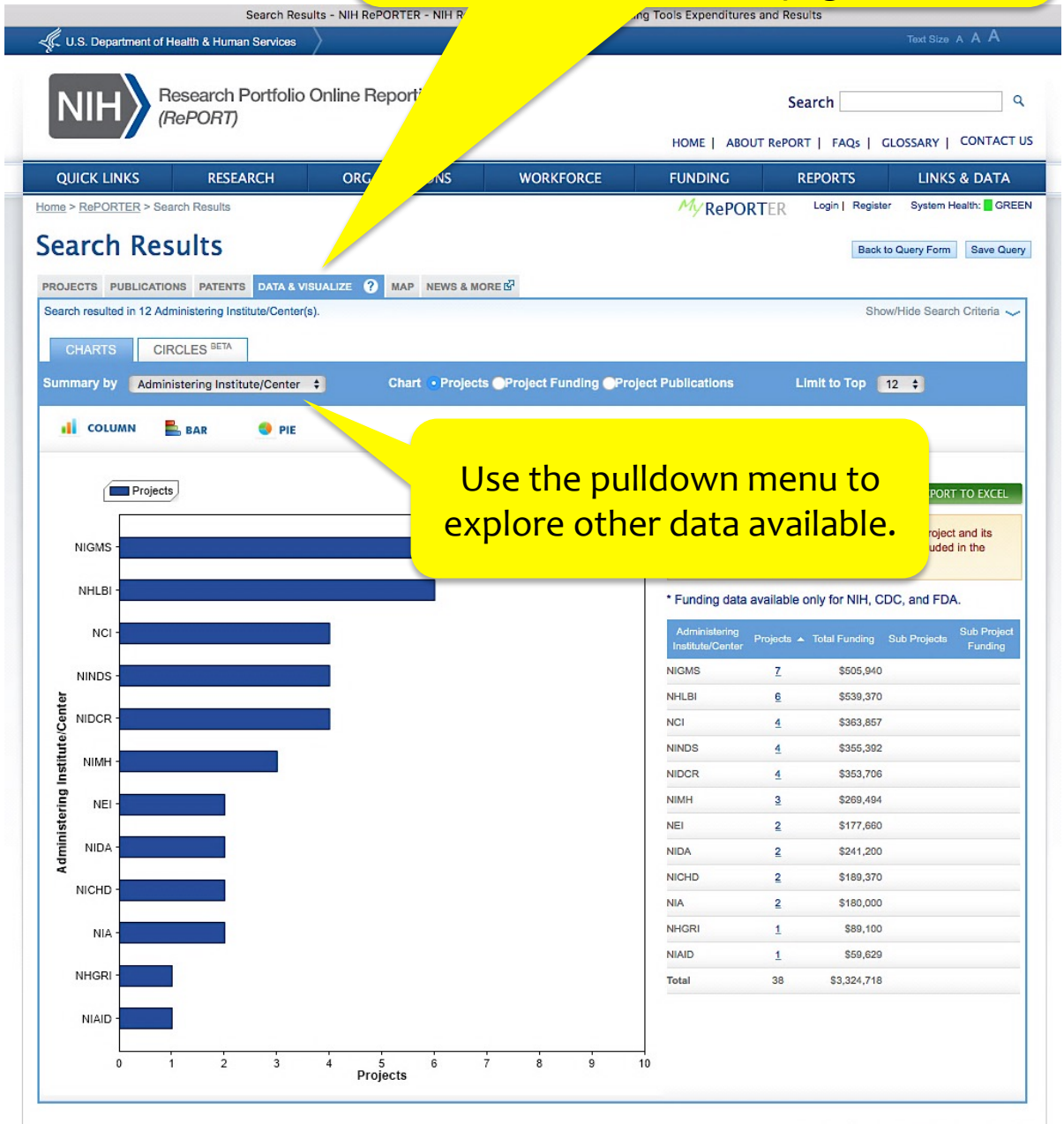
| Contact PI/ Project Leader | Organization | FY | Admin IC | Funding IC | FY Total Cost by IC | Similar Projects |
|---|------------------------------------|------|----------|---------------|------------------------|--------------------------|
| AI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIGMS | NIGMS | \$22,500 | Download |
| AI, LONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NIGMS | NIGMS | \$90,000 | Download |
| RENAN, RYAN MICHAEL | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIDA | NIDA | \$90,000 | Download |
| AN, RONG | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2009 | NCI | NCI | \$47,117 | Download |
| HALLEM, ELISSA ANYON | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2010 | NIAID | NIAID | \$59,629 | Download |
| HENDERSON, BRANDON JARROD | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2016 | NIDA | NIDA | \$151,200 | Download |
| HORMOZ, SAHAND | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2016 | NIGMS | NIGMS | \$90,000 | Download |
| HSUEH, YEN-PING | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2014 | NIGMS | NIGMS | \$90,000 | Download |
| | CALIFORNIA | | HLBI | NHLBI | \$89,370 | Download |

Congratulations! Your Excel file is now in your download folder.
Note you will need to use “save as” .xlsx to convert from .csv

| | | | | | | | | |
|-------------------------------|---|---|------------------------------------|------|------|------|----------|--------------------------|
| AG030493 01A1 | ROLE OF BACTERIA IN DEVELOPMENT AND LIFESPAN OF DROSOPHILA MELANOGASTER | JA, WILLIAM W | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2008 | NIA | NIA | \$90,000 | Download |
| MH094409 02 | INVESTIGATING BRAIN CONNECTIVITY IN AUTISM AT THE WHOLE-BRAIN LEVEL | KENNEDY, DANIEL PATRICK | CALIFORNIA INSTITUTE OF TECHNOLOGY | 2012 | NIMH | NIMH | \$88,508 | Download |

A Few Tips to Refine the Data

If you'd like to see more data (e.g. which Institutes at NIH funded the awards), click the "Data & Visualize" tab on the Search Results page.



If you'd like to dive deeper and read papers resulting from the awards, click the "Publications" tab on the Search Results.

Search Results - NIH RePORTER

U.S. Department of Health & Human Services



Research Portfolio Online Reporting Tool
(RePORTER)

Search

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QUICK LINKS

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ORGANIZATION

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REPORTS

LINKS & DATA

Home > RePORTER > Search Results

MyRePORTER

Login | Register

System Health: GREEN

Search Results

[Back to Query Form](#) [Save Query](#)

! ABOUT RePORTER RESULTS



PubMed



PubMed Central



Google Scholar

EXPORT

PROJECTS **PUBLICATIONS** [?](#) PATENTS DATA & VISUALIZE MAP NEWS & MORE [↗](#)

There were 58 publications supported by 58 projects from all fiscal year(s).

Show/Hide Search Criteria [v](#)

Records per page 25 [↓](#)

Click on the column header to sort the results

1 2 3

1 of 3 [Next](#) [Last](#) [▶▶](#)

| Core Project Number | Title (Link to full-text in PubMed Central) | Journal (Link to PubMed abstract) | Authors | Similar Publications | Cited By |
|--|---|--|--|----------------------|----------|
| K99HL119638 Other supporting projects | Hematopoiesis and T-cell specification as a model developmental system. | Immunological reviews. 2016 May; 271 (1):72-97 | Rothenberg, Ellen V; Kueh, Hao Yuan; Yui, Mary A; Zhang, Jingli A | | |
| K99DE024232 Other supporting projects | Reprogramming of avian neural crest axial identity and cell fate. | Science (New York, N.Y.). 2016 Jun 24; 352 (6293):1570-3 | Simoes-Costa, Marcos; Bronner, Marianne E | | |
| K99HL119638 Other supporting projects | Asynchronous combinatorial action of four regulatory factors activates Bcl11b for T cell commitment. | Nature immunology. 2016 Aug; 17 (8):956-65 | Kueh, Hao Yuan; Yui, Mary A; Ng, Kenneth K H; Pease, Shirley S; Zhang, Jingli A; Damle, Sagar S; Freedman, George; Siu, Sharmayne; Bernstein, Irwin D; Elowitz, Michael B; Rothenberg, Ellen V | | |
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