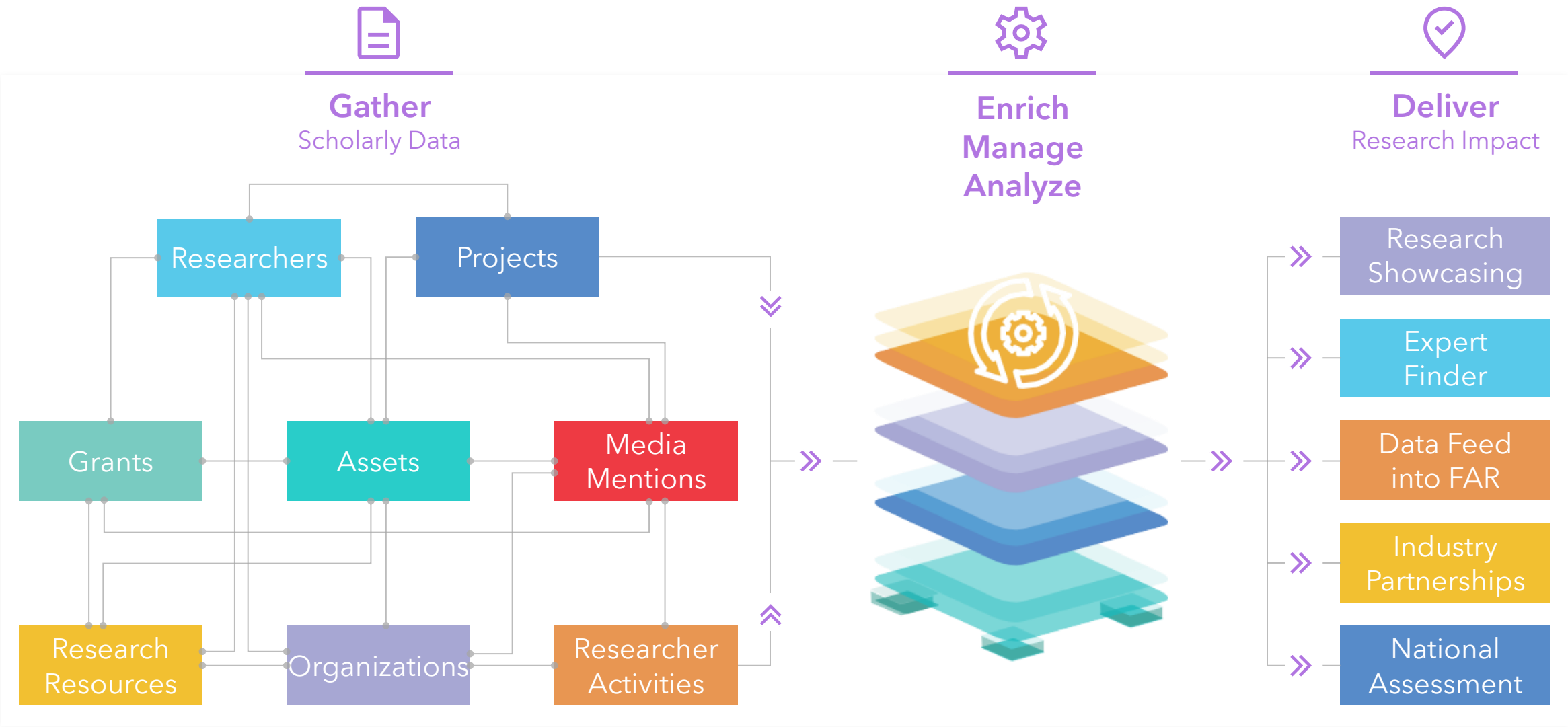


Esploro Product Update




Naomi Conforti




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EMEA





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Artificial Intelligence in Management Institute

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The **AIM Institute** coordinates the portfolio of programs and courses on AI and with AI at **emlyon** business school. It supports and develops research initiatives and fosters both academic and corporate partnerships:

- Initial training programs include the **Master in Data Science & Artificial Intelligence Strategy**, the **Master in Digital Marketing & Data Analytics**, as well as the data tracks within the **Grande École Program**.
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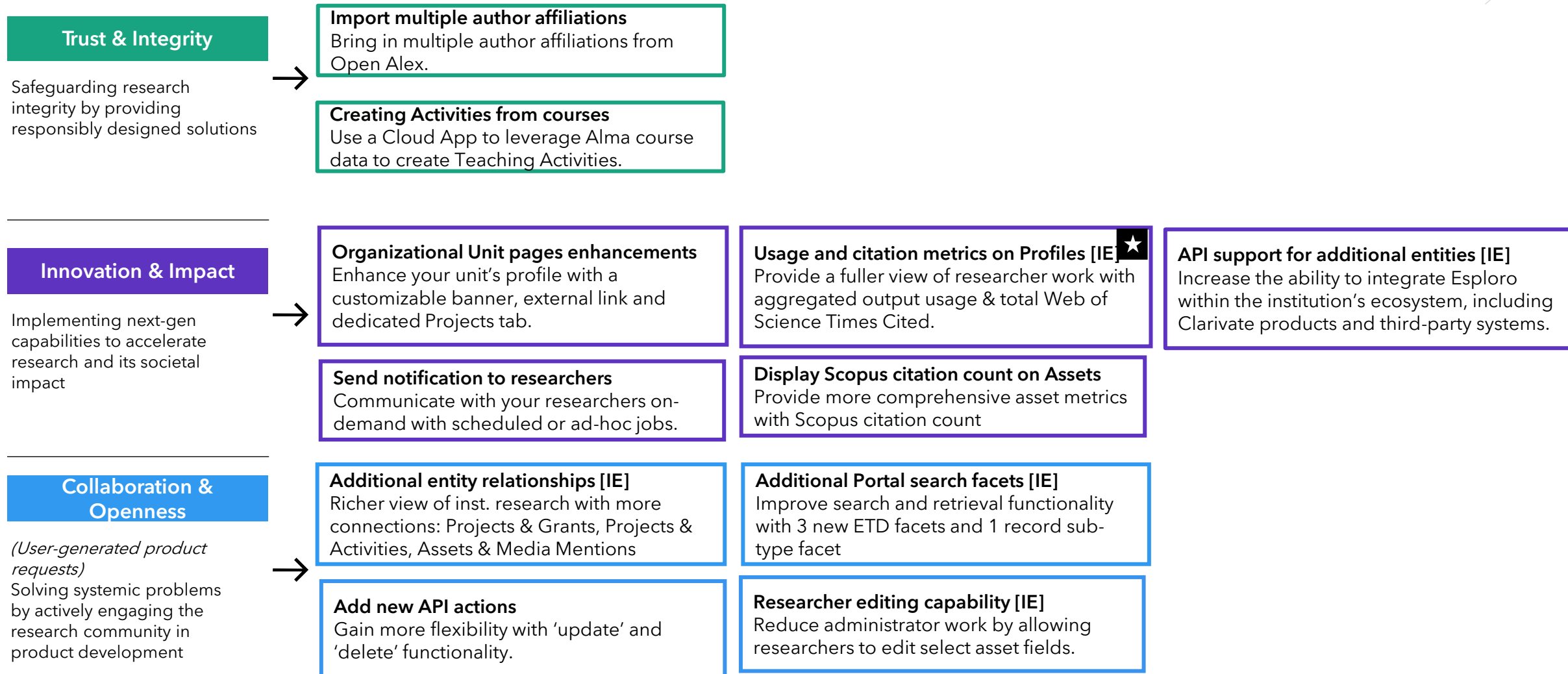
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Focus areas



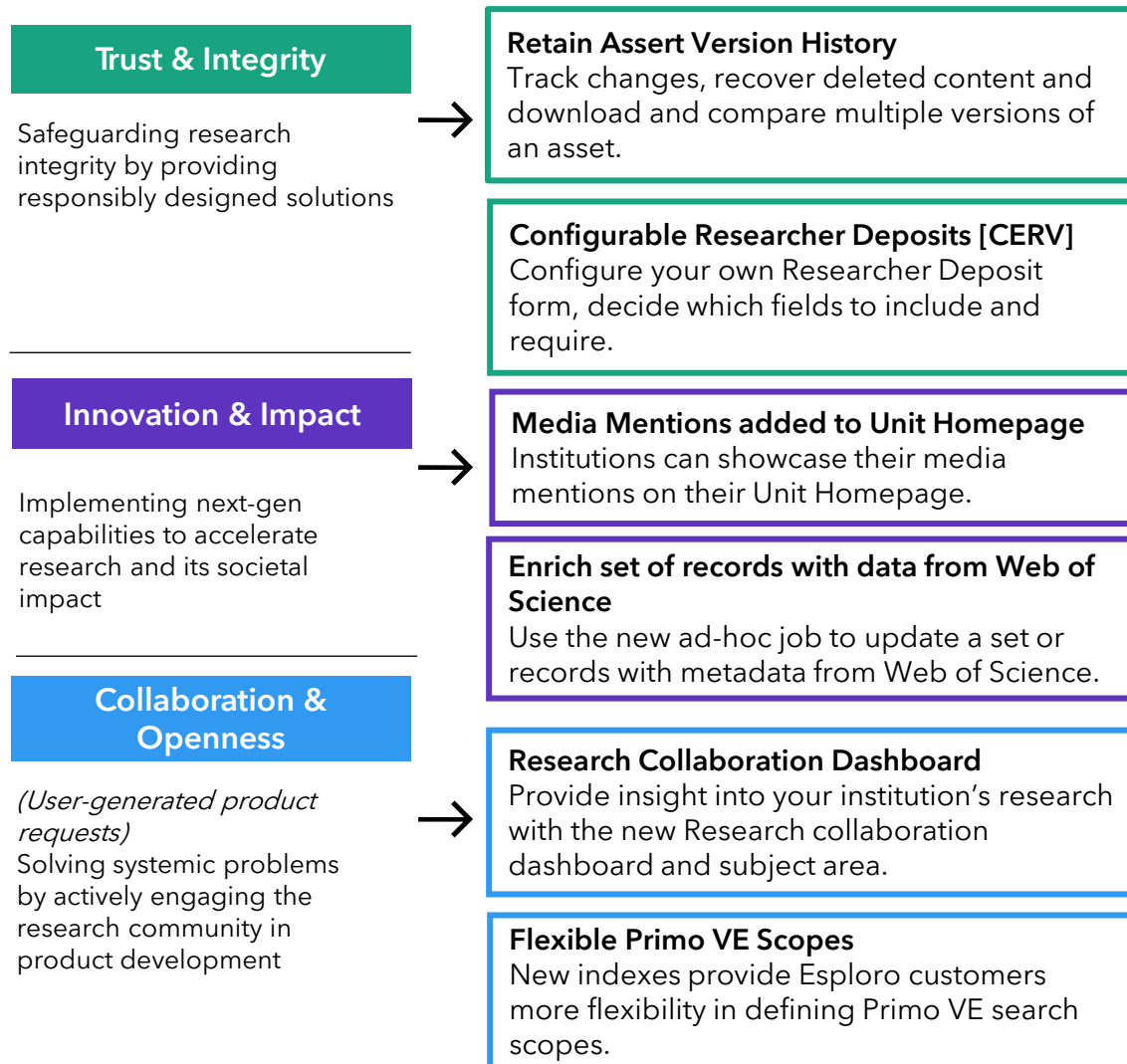
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Trust & Integrity Safeguarding research integrity by providing responsibly designed solutions	→	Swap Creators & Contributors [CERV] Ensure data is accurate and adheres to inst. cataloguing practices by changing a creator to a contributor and vice versa	New APIs [IE] Leverage Esploro data across systems with new & expanded APIs	Additional Smart Expansion Options ★ Web of Science IDs and Scopus IDs can be used in Smart Expansion via CSV/Excel
		Configurable banner message Notify end-users of new features or planned outages.	Move Researcher info when merging [IE] Include researcher info when researchers are merged	
Innovation & Impact Implementing next-gen capabilities to accelerate research and its societal impact	→	Search a Collection [CERV] Further expose your Collections by enabling search within a Collection	SHF: Increase limit on number of assets Run retrospective Smart Harvesting for common names, with >12,000 records	Enhanced multilingual profiles Extend researchers' impact by having more profile data in multiple languages
		Researcher Drafts in Assets Subject Area Locate and view researcher draft deposits that have not been submitted.	Author Matching In Additional Languages The AM Algorithm can now match outputs in additional languages (not just English) to researchers	
Collaboration & Openness <i>(User-generated product requests)</i> Solving systemic problems by actively engaging the research community in product development	→	Expanded researcher asset update [IE] allowing researchers to edit additional fields in their assets	Export Portal search results [CERV] Share search results by exporting them from the Research Portal	Direct import from publishers Get asset metadata & files directly from the publisher using SWORD
		Additional entity relationships [IE] Richer view of inst. research with more connections: Projects & Media Mentions, Projects & Projects	SHF: Include Scopus records Increase # of assets retrieved via Smart Harvesting (for Scopus subscribers)	SWORD profile configuration Configure SWORD profiles to receive metadata and files from SWORD clients
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Showcasing Research & Demonstrating Impact

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Media

Projects



Dr. Sara Branch

支店, サラ

Assistant Professor,
University of Esploro

Human Learning and Memory

GRANT | 2017 - 2020

Investigating the Formation of Engineers and the Future Professoriate: Linking Writing Approaches and Attitudes to Doctoral Socialization, Persistence, and Attrition

National Science Foundation (United States, Arlington) - NSF

Grant no. 1733594.

Sara Branch

This project explores how writing practices and attitudes influence the doctoral experience in engineering education. By examining the role of writing in shaping identity, community engagement, and academic progression, the study aims to uncover connections between writing approaches and key outcomes such as socialization, persistence, and attrition.

approaches

This project explores how writing practices and attitudes influence the doctoral experience in engineering education. By examining the role of writing in shaping identity, community engagement, and academic progression, the study aims to uncover connections between writing approaches and key outcomes such as socialization, persistence, and attrition. Through mixed-methods research involving surveys, interviews, and writing sample analysis, the project will identify patterns that inform how doctoral students navigate their academic journeys and prepare for future roles in academia. Findings will support the development of targeted interventions to enhance doctoral retention and foster inclusive, supportive environments for emerging scholars in engineering and related fields.

GRANT | 2021 - 2023

Faculty

Hobart and


Grant no. H

Sara Branch

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Department of Psychology

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☐ Inter-departmental 2

RESEARCH

Postpartum Depression: Action Towards Causes and Treatments

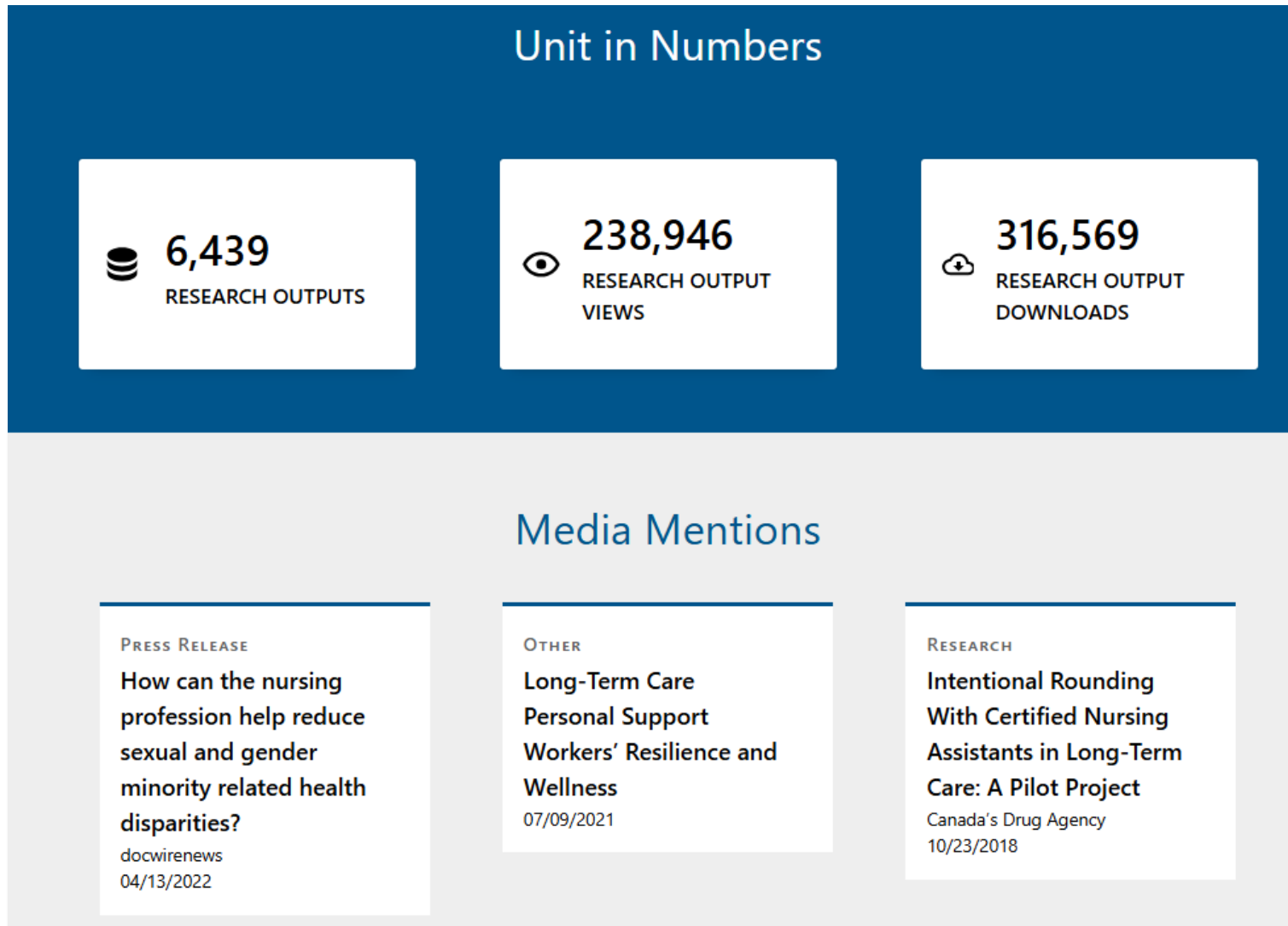
by Jeannette Milgrom (Primary Investigator)

Department of Psychology


2018 –2020

We will recruit women into a large international study to identify genetic variants that increase risk of perinatal depression using a mobile app. Women who screen positive will be asked to provide a spit sample for DNA

Media Mentions on Org Unit Homepage




Research Output – Scopus Times Cited


JOURNAL ARTICLE |  PEER REVIEWED

Hypothalamic temperature and deep body temperature during copulation in the male rat


Mark S. Blumberg, Julie A. Mennella and Howard Moltz [Show details for 3 authors](#)


Physiology & behavior, Vol.39(3), pp.367-370
1987
DOI: [https://doi.org/10.1016/0031-9384\(87\)90236-8](https://doi.org/10.1016/0031-9384(87)90236-8)
PMID: 3575477
Web of Science ID: WOS:A1987G127800014


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Cellular reprogramming using chemically defined conditions, without genetic manipulation, is a promising approach for generating clinically relevant cell types for regenerative medicine. However, small-molecule approaches for inducing lineage-specific stem cells across lineage boundaries have been challenging. Here, we report highly efficient reprogramming of mouse fibroblasts into induced neural stem cell-like cells (iNSCs).

Related media

PRESS RELEASE / Aug/23/2018
Researchers create first stem cells using CRISPR genome activation

Files and links (1)

https://doi.org/10.1016/j.stem.2016.03.020
Published (Version of record) | Open

Output to media mentions

Back Edit project

Exploring Pathways of Negative Behavior in Children from lower Socio-economic communities

Dates: 21/02/2024 – Funding Granted

Subjects

Employment or Unemployment Studies / Youth Employment Opportunity Programs / employment / negative behavior / children

Related Output

BOOK
Pathways of Job-related Negative Behaviour
01/01/2021

Attributes

Third-party funded / International cooperation / Open access requirements / Interdisciplinary

Related Media

OTHER / 31/10/2024
Where's The Harm In That? How We Think About Workplace Hazards Has Application Of Health And Safety Law
The Scoop

Projects to output and media mentions

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Related Output

JOURNAL ARTICLE
A Review of: "John Russell Silver, History of the Treatment of Spinal Injuries."
Jun/01/2005

ETD-UNDERGRADUATE
The effect of olive oil on business

JOURNAL ARTICLE
The history and characteristics of traditional Korean books and bookbinding
Mar/01/2010

Related Grants

GRANT / 2020
Non-invasive COVID tracking
National Institute of Environmental Health Sciences (United States, Durham) - NIEHS
Grant no. NIH_09101

GRANT / 2021-2021
Triple humanized ACE2-TMPRSS-FcGRT mouse models for COVID research in the C57BL/6 and BALB/c backgrounds.
National Institutes of Health (United States, Bethesda) - NIH
Grant no. 1R44AI157900-01A1

Related Activities

THESIS ADVISOR
Advisor for: Cost Benefit Analysis of Protein Production from Marine Seaweed and Modeling Its Future Price
Saunders, Julie

Projects to grants and activities

Entity Relationships: Projects and Projects

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Related Grants (2)

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Development of systemic therapies to improve response and prevent resistance in the treatment of Melanoma

National Health and Medical Research Council (Australia, Canberra) - NHMRC

Long, Georgina V

1119059

2017–2021

2

Multimodal Precision Liquid Biopsy to Predict Risk of Melanoma Recurrence

United States Department of Defense (United States, Washington) - US DOD

Long, Georgina V

W81XWH-22-1-0732

2022–2025

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1

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Determinants of response to immune checkpoint inhibitors in melanoma

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1

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recognition model

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JOURNAL ARTICLE

OPEN ACCESS

PEER REVIEWED

External Validation of an Automated Surgical Step Recognition Model for Robotic Distal Gastrectomy (RDG) Using a Multicenter Dataset

by James S. Strong, Masahiro Yura, Masashi Takeuchi, Hirofumi Kawakubo, Tasuku Furube, Yusuke Maeda, Satoru Matsuda, Takahiro Kinoshita and Yuko Kitagawa

Annals of gastroenterological surgery

20/05/2025

DOI <https://doi.org/10.1002/ags3.70042>

BackgroundInnovations in artificial intelligence (AI) are revolutionizing surgical practices, enhancing the analysis and outcomes of complex procedures. Recent advances in AI-based computer vision have enabled our team to develop a novel artificial intelligence model that can recognize defined steps of robotic distal gastrectomy (RDG).MethodsThis study ass...more

2

PREPRINT

Safety at Scale: A Comprehensive Survey of Large Model Safety

by Xingjun Ma, Yifeng Gao, Yixu Wang, Ruofan Wang, Xin Wang, Ye Sun, Yifan Ding, Hengyuan Xu, Yunhao Chen and Yunhan Zhao ... (45 authors)

02/02/2025

DOI <https://doi.org/10.48550/arxiv.2502.05206>

The rapid advancement of large models, driven by their exceptional abilities in learning and generalization through large-scale pre-training, has reshaped the landscape of Artificial Intelligence (AI). These models are now foundational to a wide range of applications, including conversational AI, recommendation systems, autonomous driving, content generation, n...more

3

JOURNAL ARTICLE

PEER REVIEWED

Usefulness of an Artificial Intelligence Model in Recognizing Recurrent Laryngeal Nerves During Robot-Assisted Minimally Invasive Esophagectomy

by Tasuku Furube, Masashi Takeuchi, Hirofumi Kawakubo, Kazuhiro Noma, Naoaki Maeda, Hiroyuki Daiko, Koshiro

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[11] Biochemical and genetic methods for analyzing specificity and activity of a precursor-processing enzyme: Yeast Kex2 protease, kexin

by Charles Brenner, Alison Bevan and Robert S Fuller

Methods in Enzymology, Vol.244, pp.152-167

Elsevier Science & Technology

1994

DOI [https://doi.org/10.1016/0076-6879\(94\)44013-1](https://doi.org/10.1016/0076-6879(94)44013-1); PMID 7845204

This chapter discusses biochemical and genetic methods for analyzing specificity and activity of yeast kex2 protease. It describes methods of purification, active site titration, and characterization of secreted, soluble form of Kex2 protease (ss-Kex2). Kex2 protease is localized selectively to late compartment of the Golgi complex in yeast. Retention of Kex2 prot

▼ ...more

2 ☐ CONFERENCE PROCEEDING

3D reconstruction of the optic nerve head using stereo fundus images for computer-aided diagnosis of glaucoma

by Li Tang, Young H Kwon, Wallace L. M Alward, Emily C Greenlee, Kyungmoo Lee, Mona K Garvin and Michael D Abramoff

Proceedings of SPIE, Vol.7624(1), pp.76243D-76243D-8

Mar/09/2010

DOI <https://doi.org/10.1117/12.843912>

The shape of the optic nerve head (ONH) is reconstructed automatically using stereo fundus color images by a robust stereo matching algorithm, which is needed for a quantitative estimate of the amount of nerve fiber loss for patients with glaucoma. Compared to natural scene stereo, fundus images are noisy because of the limits on illumination conditions and

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Date

From 1978 to 2025

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- ☐ Science Technology 43
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- ☐ Telecommunications 23
- ☐ Computer Science 19

1 ☒ BOOK CHAPTER
Networks
by Ruth Ahnert and Sebastian E Ahnert
Archives
Oxford Twenty First Century Approaches to Literature, Oxford University Press
14/12/2023
DOI <https://doi.org/10.1093/oxfordhb/9780198829324.013.0011>
The application of methods from network science to the arts and humanities has gained traction in recent years. This chapter discusses how network analysis provides a way of connecting entities both within and across archives. Using examples from our work on epistolary data we show how network metrics provide a way of describing the contours of the archive. [...more](#)

2 ☒ BOOK CHAPTER
EDGE-UP: Enhanced Dynamic GNN Ensemble for Unfollow Prediction in Online Social Networks
by Soheila Farokhi, Arash Azizian Fomani, Xiaojun Qi, Tyler Derr and Hamid Karimi
Social Networks Analysis and Mining, Vol.15211, pp.20-39
Lecture Notes in Computer Science, Springer Nature Switzerland
2025
DOI https://doi.org/10.1007/978-3-031-78541-2_2
In the complex landscape of online social networks, predicting unfollow events is challenging due to data sparsity, class imbalance, and the dynamic nature of user interactions. This paper presents EDGE-UP, an Enhanced Dynamic Graph Neural Network (GNN) Ensemble model adeptly designed to overcome these challenges in unfollow prediction. EDGE-UP leverages a multi-view representation of user interactions, combining static features with dynamic temporal information. The ensemble consists of several GNNs, each capturing different aspects of the network structure and user behavior. By aggregating the predictions from these diverse models, EDGE-UP achieves superior performance in predicting unfollow events. [...more](#)

3 ☒ BOOK CHAPTER | PEER REVIEWED
On Dropping Clusters to Regularize Graph Convolutional Neural Networks
by Xikun Zhang, Chang Xu and Dacheng Tao
Computer Vision – ECCV 2020, pp.245-260
Lecture Notes in Computer Science, Springer International Publishing
12/11/2020
DOI https://doi.org/10.1007/978-3-030-58589-1_15
Dropout has been widely adopted to regularize graph convolutional networks (GCNs) by randomly zeroing entries of the node feature vectors and obtains promising performance on various tasks. However, the information of individually zeroed entries could still present in other correlated entries by propagating (1) spatially between entries of different node level. [...more](#)

4 ☒ BOOK CHAPTER
Maps versus Networks
by Ruth Ahnert
News Networks in Early Modern Europe, p.130
BRILL
18/07/2016
The discourse surrounding early modern news communication is suffused with the language of networks. In this volume, and in other studies of European news, it is used to describe the infrastructure by which correspondence travelled: the postal network broadly defined; its roads and routes; the network of couriers that carried the letters. The more specialised language of networks is used to describe the structure of the news network, the way in which news was spread and the way in which it was controlled. [...more](#)

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Ahnert, R., & Ahnert, S. E. (2023). Networks (. Ill.). In A. Prescott & A. Wiggins (Editors), *Archives*. Oxford University Press. <https://doi.org/10.1093/oxfordhb/9780198829324.013.0011>

Farokhi, S., Fomani, A. A., Qi, X., Derr, T., & Karimi, H. (2025). EDGE-UP: Enhanced Dynamic GNN Ensemble for Unfollow Prediction in Online Social Networks (. Ill.). In L. M. Aiello, T. Chakraborty, & S. Gaito (Editors), *Social Networks Analysis and Mining* (pp. 20–39). Springer Nature Switzerland. https://doi.org/10.1007/978-3-031-78541-2_2

Zhang, X., Xu, C., & Tao, D. (2020). On Dropping Clusters to Regularize Graph Convolutional Neural Networks (. Ill.). In *Computer Vision – ECCV 2020* (pp. 245–260). Springer International Publishing. https://doi.org/10.1007/978-3-030-58589-1_15

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Farokhi, S., Fomani, A. A., Qi, X., Derr, T., & Karimi, H. (2025). EDGE-UP: Enhanced Dynamic GNN Ensemble for Unfollow Prediction in Online Social Networks (. Ill.). In L. M. Aiello, T. Chakraborty, & S. Gaito (Editors), *Social Networks Analysis and Mining* (pp. 20–39). Springer Nature Switzerland. https://doi.org/10.1007/978-3-031-78541-2_2

Zhang, X., Xu, C., & Tao, D. (2020). On Dropping Clusters to Regularize Graph Convolutional Neural Networks (. Ill.). In *Computer Vision – ECCV 2020* (pp. 245–260). Springer International Publishing. https://doi.org/10.1007/978-3-030-58589-1_15

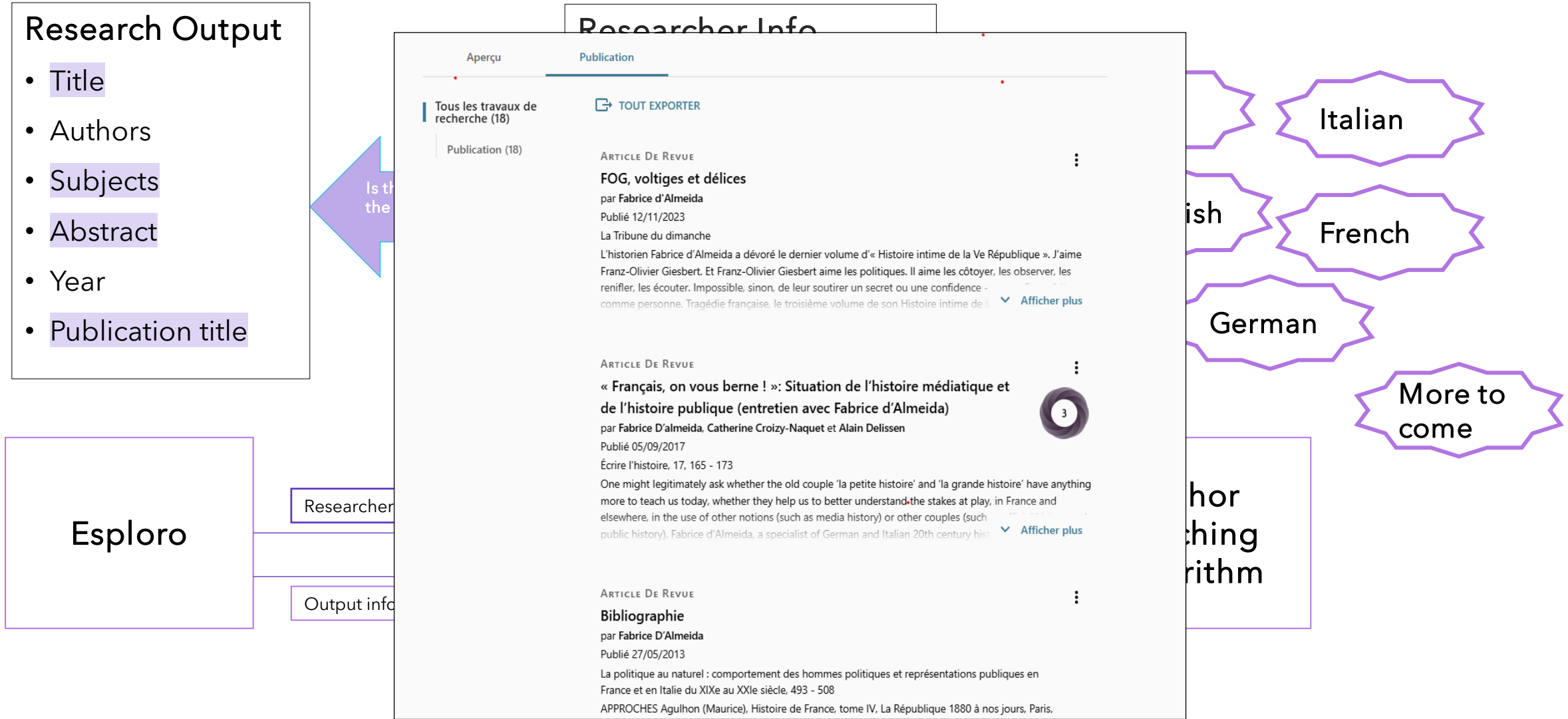
Ahnert, R. (2016). Maps versus Networks (. Ill.). In J. Raymond & N. Moxham (Editors), *News Networks in Early Modern Europe* (p. 130–). BRILL.

Deljoo, A., Janssen, M., & Tan, Y.-H. (2013). The Role of Complex Systems in Public-Private Service Networks (. Ill.). In T. Gilbert, M. Kirkilionis, & G. Nicolis (Editors), *Proceedings of the European Conference on Complex Systems 2012* (pp. 279–285). Springer International Publishing. https://doi.org/10.1007/978-3-319-00395-5_37

Song, L., Nivato, D., Han, Z., & Hossain, F. (2015). Vehicular ad-hoc networks (. Ill.). In *Wireless Device-to-*


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Sara Elizabeth Branch
支店, サラ

Assistant Professor,
Department of Psychology,
University of Esploro

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Expertise

Dr. Branch has expertise in social and personality psychology with a focus on interpersonal relationships, communication studies, and motivation. She is also active in the scholarship of teaching and learning. Her research examines how relationship context affects support outcomes, particularly in regard to advice as a support function. Her research on motivation examines both person and situational factors that affect student interest and persistence in the STEM fields as well as students' selection and use of learning strategies in challenging or difficult courses. Over the course of her academic career, Dr. Branch has conducted research and published in the fields of psychology, engineering education, and communication studies.

Engagements

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JOURNAL ARTICLE | OPEN ACCESS

Neutralizing antibody vaccine for pandemic and pre-emergent coronaviruses

Julie Saunders, Kevin O Saunders, Esther Lee, Robert Parks, David R Martinez, Dapeng Li, Haiyan Chen, Robert J Edwards, Sophie Gobeil, Maggie Barr, ... [Show details for 50 authors](#)

Nature (London), Vol.594(7864), p.553
06/24/2021
DOI: <https://doi.org/10.1038/s41586-021-03594-0>

PMID: 33971664
Web of Science ID: 000657239200001

Abstract

[Multidisciplinary Sciences](#) / [Science & Technology](#) / [Science & Technology - Other Topics](#)

Betacoronaviruses caused the outbreaks of severe acute respiratory syndrome (SARS) and Middle East respiratory syndrome, as well as the current pandemic of SARS coronavirus 2 (SARS-CoV-2)(1-4). Vaccines that elicit protective immunity against SARS-CoV-2 and betacoronaviruses that circulate in animals have the potential to prevent future pandemics. Here we show that the immunization of macaques with nanoparticles conjugated with the receptor-binding domain of

[Expand abstract](#)

Normal

Description

Betacoronaviruses caused the outbreaks of severe acute respiratory syndrome (SARS) and Middle East respiratory syndrome, as well as the current pandemic of SARS coronavirus 2 (SARS-CoV-2)(1-4). Vaccines that elicit protective immunity against SARS-CoV-2 and betacoronaviruses that circulate in animals have the potential to prevent future pandemics. Here we show that the immunization of macaques with nanoparticles conjugated with the receptor-binding domain of SARS-CoV-2, and adjuvanted with 3M-052 and alum, elicits cross-neutralizing antibody responses against bat coronaviruses, SARS-CoV and SARS-CoV-2 (including the B.1.1.7, P.1 and B.1.351 variants). Vaccination of macaques with these nanoparticles resulted in a 50% inhibitory reciprocal serum dilution (ID₅₀) neutralization titre of 47,216 (geometric mean) for SARS-CoV-2, as well as in protection against SARS-CoV-2 in the upper and lower respiratory tracts. Nucleoside-modified mRNAs that encode a stabilized transmembrane spike or monomeric receptor-binding domain also induced cross-neutralizing antibody responses against SARS-CoV and bat coronaviruses, albeit at lower titres than achieved with the nanoparticles. These results demonstrate that current mRNA-based vaccines may provide some protection from future outbreaks of zoonotic betacoronaviruses, and provide a multimeric protein platform for the further development of vaccines against multiple (or all) betacoronaviruses.

Enter keywords

Antibodies coronaviruses RNA

Enter topics

High energy astrophysics and galactic cosmic rays Atomic and molecular physics

Save

Researcher Editing Capability – Review Revisions

Tasks

AlmaRosettaEsploro

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1

Neutralizing antibody vaccine for pandemic and pre-emergent coronaviruses: A meta-study

Asset with active message

Open access

ID: 9948710700121

Journal article

Researcher deposit by Saunders, Julie

DOI: 10.1038/s41586-021-03594-0

Affiliation: Biology Department

Asset last updated: 03/27/2024

Creator: Saunders, Julie

Published in: Nature (London)

Date: Publication 06/24/2021

Edit in generic form

Change asset type

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Review researcher revisions

Register Handle

Regenerate thumbnails

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Duplicate

Display in Portal

Files (7)

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Deposit policy

Research assets

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Ex

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Review Researcher Revisions

Submit

Staff, E. L., & Doe, J. (2023). Very new title: add sub title.

ID: 9911110100121




Created By

Staff, Ex Libris


on 2/9/24, 12:00 AM

Asset Field	Current Value	New Value	Action
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Subtitle	add sub title	Sub title 01	<input type="radio"/> Accept <input checked="" type="radio"/> Reject
DOI		10.1000/183	<input checked="" type="radio"/> Accept <input type="radio"/> Reject

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6		Retrieve ORCID Profile with list of assets for Researcher	Retrieve ORCID Profile with list of assets for Researcher	Researchers	Researchers
7		Researcher General Notification	Researcher General Notification	Researchers	Researchers
8		Researcher Asset to CCMA Asset	Researcher Asset to CCMA Asset	Researcher Asset	Researcher Asset

1



Evaluating the community commercial vitality using multi-source data: a case study of Hangzhou, China

ID: 99567316900121

Journal article

Imported via Smart Harvesting - Central Discovery Index

DOI: 10.1080/15481603.2025.2451335

Files

Asset Details

Related Assets

Affiliation: Demo University of Hong Kong

Creator: Cui, Yuanzheng

Date: Publication 12/31/2025

Asset last updated: 05/09/2025

Published in: GIScience and remote sensing

Open Access Status: Gold

Edit

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Duplicate Asset


Copy Deposit Owner ☐

Copy Asset to Asset Relations ☐

Cancel

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2



Psychometric validation of the Specific Phobia Inventory

ID: 99559131600121

Journal article

Imported via Smart Harvesting - Central Discovery Index

Files

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1 - 8 of 8

Change selected to contributor

Approve/Review all author matches

Update selected author affiliations

Delete selected author affiliations

Add group author


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Move selected

Affiliation: All

		Display in profile	Name	ORCID	Affiliation	Creator role	Match status	Approve OR Review
1	<input checked="" type="checkbox"/>		Cui, Yuanzheng	-	Hohai University (China, Nanjing)	-	Non-affiliated/Strong match	...
2	<input checked="" type="checkbox"/>		Zha, Guixiang	-	Hohai University (China, Nanjing)	-	New non-affiliated	...
3	<input checked="" type="checkbox"/>		Wang, Qiuting	https://orcid.org/0009-0007-1581-9608	Sun Yat-sen University (China, Guangzhou)	-	Non-affiliated/Uncertain match	...
4	<input checked="" type="checkbox"/>		Dang, Yunxiao	-	Zhejiang University of Finance and Economics (China, Hangzhou) - ZUFE	-	New non-affiliated	...

SWORD Profiles



Esploro Production

Repository

Researchers

Portal & Profiles

Research Administration

Assessment & Compliance

Access Rights and Licenses
Access Rights
Access Rights Labels
Licenses

Asset Form
Form type mapping

Asset Details
Asset Additional Fields
Asset Identifier Display
Asset to Asset Relationship
Attachment Types
Author Affiliation Matching – Excluded
EROD Organization List
Creator/Contributor Type Labels
Creator/Contributor Type Mapping
Date Type Mapping

Integrations
Assets Import Mapping
Asset Types Export to OAI Mapping
DOI Integration
Esploro to BibTex Mapping
Handle Server Integration
IRUS-UK Tracker
ORCID Integration
ORCID Record Sections Settings
SWEDUP Author Ids
SWORD Fields Not to Update
SWORD Profiles
Web of Science Asset Enrichment

Review
Asset Review Configuration

SWORD Profiles

Monitor SWORD Imports

	Active	Name	Code	
1	<input checked="" type="checkbox"/>	Esploro	Esploro	...
2	<input checked="" type="checkbox"/>	ETDAdmin	esploro_ETDAdmin	...
3	<input checked="" type="checkbox"/>	Converis	esploro_Converis	...
4	<input checked="" type="checkbox"/>	Other	Other	...
5	<input type="checkbox"/>	MDPI	esploro_MDPI	...

Esploro Direct from Publisher – MDPI

SWORD Profiles

Monitor SWORD Imports



	Active	Name	Code	
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< SWORD Profiles - MDPI

Cancel

Save

GENERAL DETAILS

Name MDPI

Code esploro_MDPI

Active ☐

PROFILE OPTIONS

Import as approved ☐

Enhance author affiliations via OpenAlex Disable

Add Open Access status and link from Unpaywall via OpenAlex ☐

Notify Researchers ☐

SWORD SERVER URL

https://na04.alma.exlibrisgroup.com/sword/EXLDEV1_INST/esploro_MDPI

Asset Versions

<

Asset Details

Asset

Attachments




Internal Notes

Communications

History

Asset Versions

1 - 3 of 3

↕ Creation Date	↕ Created By	▼ Version Number	Actions
1. 09/06/2025	Staff, Ex Libris 	Current Version	Download
2. 09/06/2025	Staff, Ex Libris 	2	Download
3. 09/06/2025	Staff, Ex Libris 	1	Download

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Radio frequency identification", "Root cause analysis", "Statistical process control", "Total productive plant maintenanc
management", "Turnover", "Data analytics", "PDCA" ]
} }, {
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Industry 4.0", "Kaizen", "Manufacturing", "Operations management", "Performance measurement", "Production planning", "Qu
Radio frequency identification", "Root cause analysis", "Statistical process control", "Total productive plant maintenanc
management", "Turnover", "Data analytics", "PDCA" ]
} } ],
```


Enrich Research Output with Metadata from Web of Science

WOS Asset Enrichment Configuration

Cancel

Save

Values

Notes

1 - 12 of 12

Esploro Field

Enabled : All

	Enabled	Esploro Field	Action	Profile	Updated By	Last Updated
1	<input checked="" type="checkbox"/>	Keywords	Never Take	First Run	exl_impl	07/30/2024
2	<input checked="" type="checkbox"/>	Publisher	Take When Empty	First Run	exl_impl	07/30/2024
3	<input checked="" type="checkbox"/>	Place of publication	Take When Empty	First Run	exl_impl	07/30/2024
4	<input checked="" type="checkbox"/>	Volume	Always Take	First Run	exl_impl	07/30/2024
5	<input checked="" type="checkbox"/>	Issue	Take When Empty	First Run	exl_impl	07/30/2024
6	<input checked="" type="checkbox"/>	Pages	Take When Empty	First Run	exl_impl	07/30/2024
7	<input checked="" type="checkbox"/>	ISSN	Take When Empty	First Run	exl_impl	07/30/2024

Enrich Research Output with Metadata from Web of Science

<

Job Report

Job Events

No WOS ID found for record(0)

Multiple WOS ID matches found for record(0)

WOS ID found and updated for record(16)

WOS ID found and updated and record data enriched for record(16)

Clarivate API – Failure(0)

1 - 16 of 16

	Mms ID	WOS ID	Old Values	New Values
1	9946679600121	WOS:0006196157000...	Volume: 44, Grant Note:	Volume: 44, Grant Note: <p>This investigator-initiated study was funded b...
2	9946703600121	WOS:0007477705000...	Volume: 129, Grant Note:	Volume: 129, Grant Note: National Eye Institute: R01EY013178 Grants-in-Aid for S...
3	9949210800121	WOS:0003646209000...	Volume: 13, Grant Note:	Volume: 13, Grant Note: NIH: R01 GM54682, R01 GM99876 SIAM Gravitation Grant fro...
4	9943810000121	WOS:0002847524001...	Volume: 7624, Grant Note:	Volume: 7624, Grant Note: National Eye Institute: R01 EY017066 <p>This re...

Enriched By WOS Date

22/08/2024

Enriched By WOS Job Id

743931990000121

OpenURL Enhancements

JOURNAL ARTICLE | PEER REVIEWED

Criterion Validity of the Older-adults 2-minute Step Test in Community-dwelling Middle-aged Adults

Nicole Freene, Alanah Pike, Demi Smith, Aarati Pradhananga, Zhifeng Zhao and Kellie Toohey [Show details for 6 authors](#)

Measurement in physical education and exercise science, Vol.25(4), pp.335-343
10/02/2021
DOI: <https://doi.org/10.1080/1091367X.2021.1904934>

Share

Export

Abstract

Files and links (1)

Details

Metrics

Abstract

[cardiopulmonary exercise test](#) / [fitness](#) / [oxygen consumption](#) / [step test](#) / [treadmill test](#)

The 2-minute step test (2MST) requires minimal resources and is valid in adults older than 60 years. Here we investigate if the 2MST can be used to estimate peak oxygen consumption (VO₂ peak) in healthy middle-aged adults (40-59 years old). Thirty-six participants completed the 2MST and a maximal graded treadmill test with breath-by-breath gas analysis. Outcome [Expand abstract](#)

Files and links (1)

[Audio Version](#)

View

Related links

Full text available at: [EBSCOhost Academic Search Premier](#)

Available from 03/01/1997.

Most recent 1 year(s) not available.

Full text available at: [EBSCOHost Education Source Ultimate](#)

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Files and links (1)

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Related links

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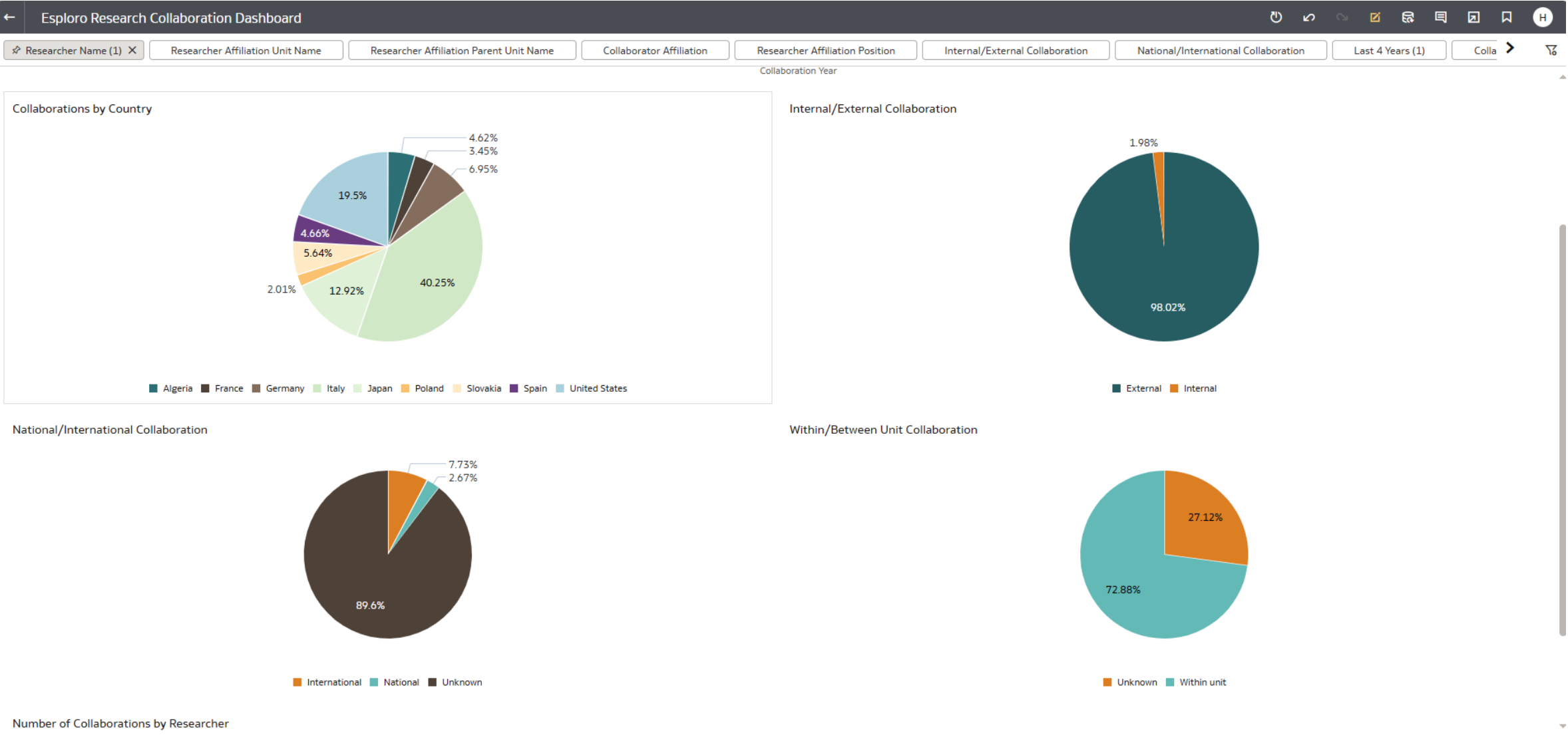
Most recent 1 year(s) not available.

Full text available at: [EBSCOhost Health Source Nursing Academic Edition](#)

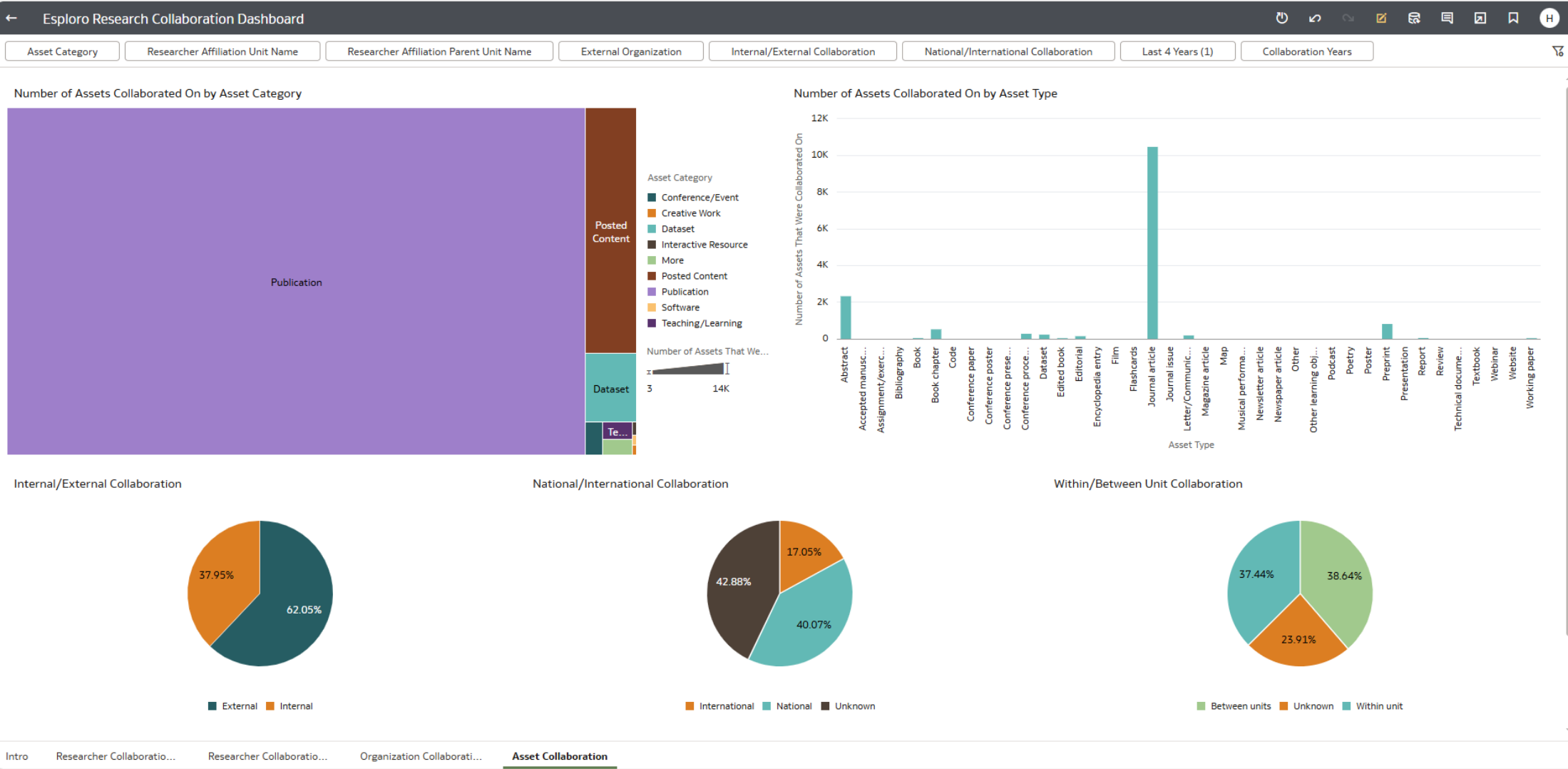
Available from 03/01/1997.

Most recent 1 year(s) not available.

Research Collaboration Subject Area and Dashboards



Research Collaboration Subject Area and Dashboards



Researcher Draft Deposits in Assets Subject Area

Subject Areas

Esploro Research Assets

Research Assets Measures

Number of Assets

Number of Assets with Files

Number of Assets with Links

Number of Assets with Relations

Number of Deposits

Number of Deposits (Active)

Number of Researcher Draft Deposits

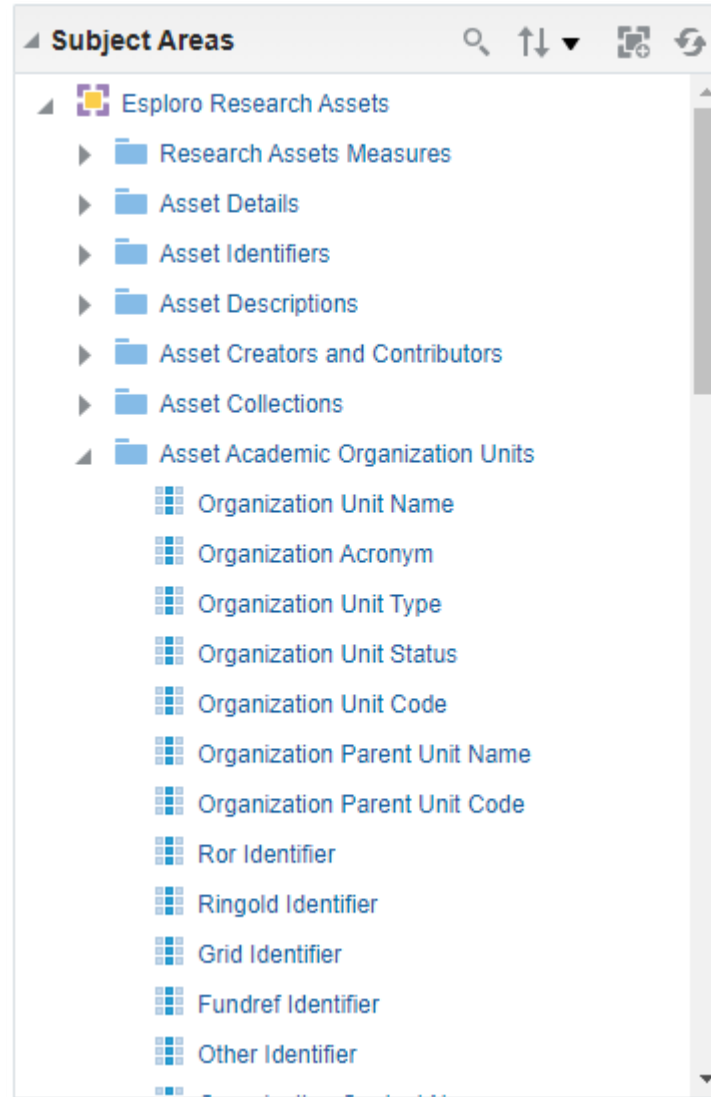
Number of Smart Harvests

Number of Smart Harvests (Approved)

Asset Details

Number of Researcher Draft Deposits	Asset Creation Date	Owner Id
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1	1/13/2021	5312121070000121
1	1/18/2021	4405502700000121
1	1/25/2021	4405502700000121
1	2/22/2021	4405502700000121
1	2/25/2021	1469070690000121
1		5076123310000121
1	3/10/2021	4405502700000121
1	3/23/2021	4405502700000121
1	4/7/2021	1469070690000121
1	6/21/2021	1469070690000121
1	7/5/2021	4405502700000121
1	7/6/2021	5439671860000121

Enhanced Organizational Units Dimension



Esploro

2025 Roadmap

Focus areas

Q1 2025

Q2 2025

H2 2025

Trust & Integrity

Safeguarding research integrity by providing responsibly designed solutions



Swap Creators & Contributors [CERV]

Ensure data is accurate and adheres to inst. cataloguing practices by changing a creator to a contributor and vice versa

New APIs

Leverage Esploro data across systems with new & expanded APIs

Restricted file requests from Portal [IE]

Easily manage restricted file access by enabling requests from the Research Portal.

Configurable deposit forms [CERV]

Customize researcher deposit forms to meet institutional preferences

Web of Science metadata update ★

Update Web of Science records any time to ensure data comprehensiveness (for Web of Science subscribers)

Customized Org Unit sort

Use a sort order field to control the displayed order of your orgs units

Innovation & Impact

Implementing next-gen capabilities to accelerate research and its societal impact



Search a Collection [CERV]

Further expose your Collections by enabling search within a Collection

SHF: Increase limit on number of assets

Run retrospective Smart Harvesting for common names, with >12,000 records

Author Matching (AM) enhancements

Create research output lists efficiently with improvements to the AM algorithm

Media Mentions on org unit homepage

Showcase media coverage on the organizational unit homepages

Enhanced multilingual profiles

Extend researchers' impact by having more profile data in multiple languages

Collaboration & Openness

(User-generated product requests)

Solving systemic problems by actively engaging the research community in product development



Copy asset record [CERV]

Quickly create assets similar to existing ones by copying and updating data

Direct import from publishers

Get asset metadata & files directly from the publisher using SWORD

Improved multi-author handling

Improve management of publications with thousands of authors

Additional entity relationships

Richer view of inst. research with more connections, for example between Projects & Media Mentions

Export Portal search results [CERV]

Share search results by exporting them from the Research Portal

Expanded researcher asset update

Save researcher and admin time by allowing researchers to edit additional fields in their assets

SHF: Include Scopus records

Increase # of assets retrieved via Smart Harvesting (for Scopus subscribers)

Qualified Dublin Core support

Support export to central repositories that use Qualified Dublin Core

Collaboration Subject Area

Assess internal & external collaboration with a subject area and dashboards.

What Else Have We Been Up To?

Additional Activities

- **Webinar: Amplifying academic research: Showcasing multiple facets of research impact**



Nick Schapowal
Product Sales Manager
Clarivate



Wendy Shook
Scholarly
Communications
Librarian for Research
Infrastructure
Brandeis University



Maureen Bezanson
Librarian
**Southern Cross
University**



Geraldine Fitzgerald
Research Performance
Analyst
**University of the
Sunshine Coast**



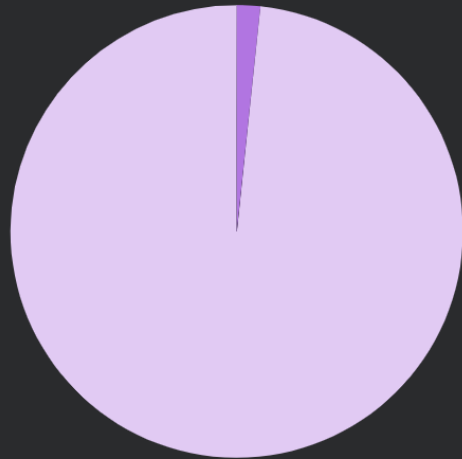
Rebecca Cooke
Librarian
**University of the
Sunshine Coast**

- **Webinar: Using Esploro Cloud Apps**
- **Vendor integration:** Ongoing updates to maintain support of ORCID, Datacite & Crossref integrations
- **Documentation: Esploro Accessibility Statement** – Updated Voluntary Product Accessibility Template (VPAT) compliance reports – in progress
- **Events: Expert Finder Systems** - University of West Florida will be presenging “Harvesting Impact: Building a Thriving Research Ecosystem with Esploro”
- **Upcoming Webinar** – Measuring Impact with Esploro Analytics October 28th

CASE STUDY: University of Otago

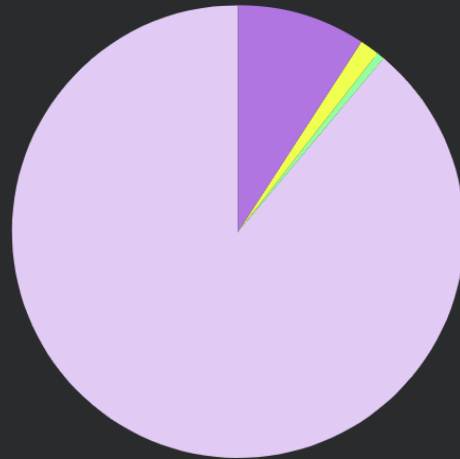
Efficiency and automation pay off with broad global reach for student and faculty scholarship

Non-Thesis Research Deposits to Prior Solution
1-year period; n = 1,735



Librarian Deposit: 1,702 Researcher Deposit: 33

Non-Thesis Research Deposits to Esploro
6-month period; n = 25,656



Smart Expansion: 22,741 Librarian Deposit: 390
Smart Harvest: 2,353 Researcher Deposit: 172

"We wanted a system that would automate as much of the process as possible."

Mike Wall,
University Librarian, University of Otago

"We more than doubled the amount of research outputs in OUR Archive within a month after going live."

Lisa Chisholm,
Manager, Library Research Services, University of Otago

Questions?

Discussion



Thank you

Naomi Conforti
Naomi.Conforti@clarivate.com

About Clarivate

Clarivate is the leading global information services provider. We connect people and organizations to intelligence they can trust to transform their perspective, their work and our world. Our subscription and technology-based solutions are coupled with deep domain expertise and cover the areas of Academia & Government, Life Sciences & Healthcare and Intellectual Property. For more information, please visit [clarivate.com](https://www.clarivate.com)

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