

### A Clarivate Analytics company

# Formación online sobre InCites

Para la Universidad de Cádiz

16 de marzo de 2020

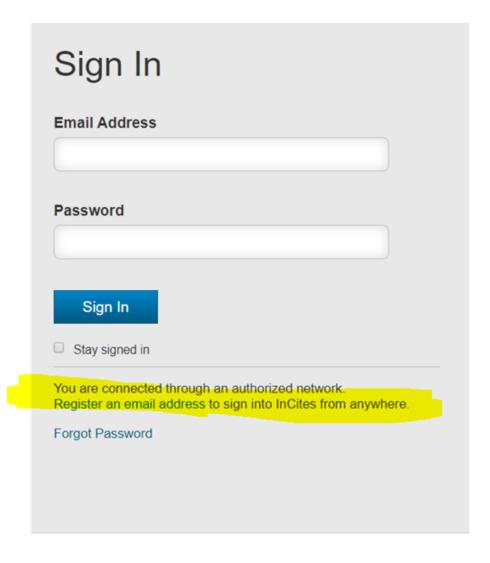
Anne Delgado

### **Access to InCites**

With credentials (email and password)

OR

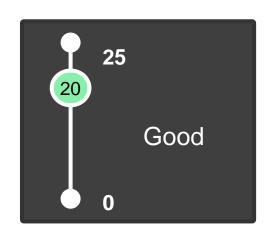
- Through IP Access in your campus
  - In this case you will see this message at the bottom of the Sign In page - "You are connected through an authorized network"
  - You will have to register your email once only
  - Afterwards, you will be able to access InCites from anywhere

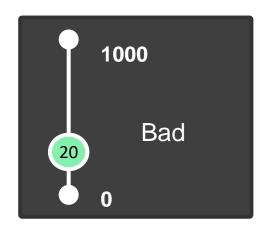




## **Context** is everything







INDICATORS MUST BE PUT INTO CONTEXT TO BE USEFUL: CATEGORY, JOURNAL, PEERS, GLOBAL

- ► NORMALIZED INDICATORS for relative performance comparisons
- PERCENTILES where does it fall in the range of values?
- **BENCHMARKS** how does it compare with a group or globally?



## Normalization puts data into context

Business Biology

Law Oncology

Respiratory System

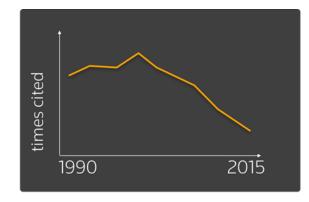
Agronomy

Substance Abuse

### CATEGORY

citation patterns differ by subject category

e.g. nanotechnology vs law



### TIME

citations accumulate over time and at different rates depending on article age and category

e.g. new articles may accumulate citations quickly, older ones more slowly or not at all



### DOCUMENT TYPE

citations differ by document type within a journal

e.g. reviews are generally more heavily cited than articles, and editorials, book reviews etc. may go uncited



## InCites & Responsible use of normalized bibliometric indicators



## PRODUCTIVITY AND IMPACT

**Web of Science Documents** 

**Times Cited** 

**Citation Impact** 

% of documents cited

H Index

#### **NORMALIZATION**

Category Normalized Citation Impact

**Category Expected Citations** 

Journal Normalized Citation Impact

**Journal Expected Citations** 

#### **TOP PERFORMANCE**

% Documents in Top 1%

% Documents in Top 10%

Average percentile

**Highly Cited Papers** 

**Hot Papers** 

## SCIENTIFIC COLLABORATIONS

% Industry Collaborations

% International Collaborations

Collaborations with Organizations

**Collaborations with Countries** 

**Collaborations with Authors** 

#### **JOURNAL INDICATORS**

Journal Impact Factor

Impact Factor w/o Self Cites

**5 year Impact Factor** 

Immediacy Index

Eigenfactor



## **Normalization at Paper Level**

### Category



How many citations should I expect from my papers? How do my papers perform in my field?

How do other researchers perform in my field?

Average of citations received by an article published in 2012 in the Management category.

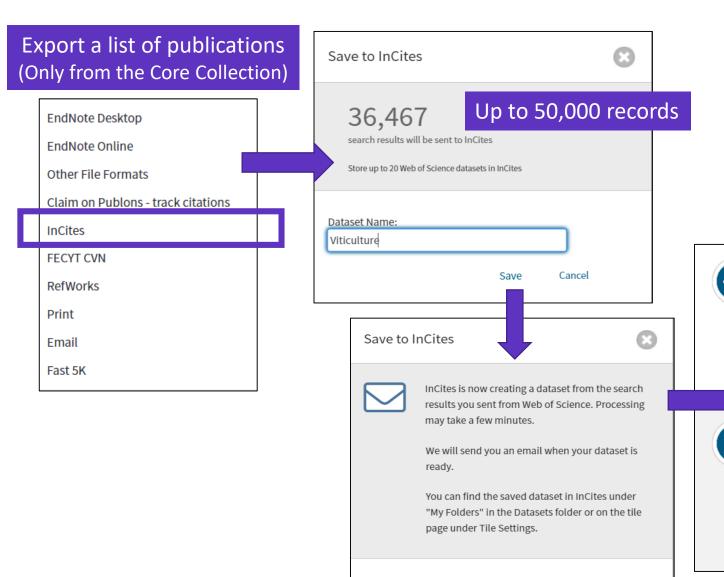
Indicator of performance in the Management category for this Article published in 2006: If>1, performs higher than average If<1, performs lower than average.

													_	
Article Title	Authors	Source	Research Area	Volume	Issue	Pages	Publication Date	Times Cited ▼	Journal Expected Citations	Category Expected Citations	Journal Normalized Citation Impact	Category Normalized Citation Impact	Percentile in Subject Area	Journa Impact Factor
Toward a Theory of Coordinating: Creating Coordinating Mechanisms in	Jarzabkowski, Paula A.; Le, Jane K.; Feldman, Martha S.	ORGANIZATION SCIENCE	MANAGEMENT	23	4	907-927	2012	43	21.88	7.34	1.97	5.86	1.97	3.36

Times Cited/Category Expected Citations = 43/7.34 = 5.86



## Import a dataset from the Web of Science



Done

### Up to 20 datasets per user







# Gracias.

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