



FEAUSP



CitNetExplorer

Analyzing citation patterns in scientific literature

<https://www.citnetexplorer.nl>

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CitNetExplorer

- Ferramenta de análise das redes de citação direta
- Busca evidenciar a história e desenvolvimento dos campos de pesquisa
- Refina os campos de pesquisa por tópicos de interesse

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FEAUSP Pesquisa na Web of Science

Search History:

Set	Results	
# 3	4,318	#2 OR #1 Indexes=SSCI, ESCI Timespan=1900-2020
# 2	3,944	(TS=(remote AND work)) AND DOCUMENT TYPES: (Article) Indexes=SSCI, ESCI Timespan=1900-2020
# 1	407	((TS=telework)) AND DOCUMENT TYPES: (Article) Indexes=SSCI, ESCI Timespan=1900-2020

10/04/2020 Save History / Create Alert Open Saved History

Escolhi as categorias da WoS

- Web of Science Categories
- MANAGEMENT
- BUSINESS
- PUBLIC ADMINISTRATION

Excluí os 'Early access' (a seguir é apresentado como fazer essa exclusão)

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FEAUSP Salvar arquivo da pesquisa na Web of Science

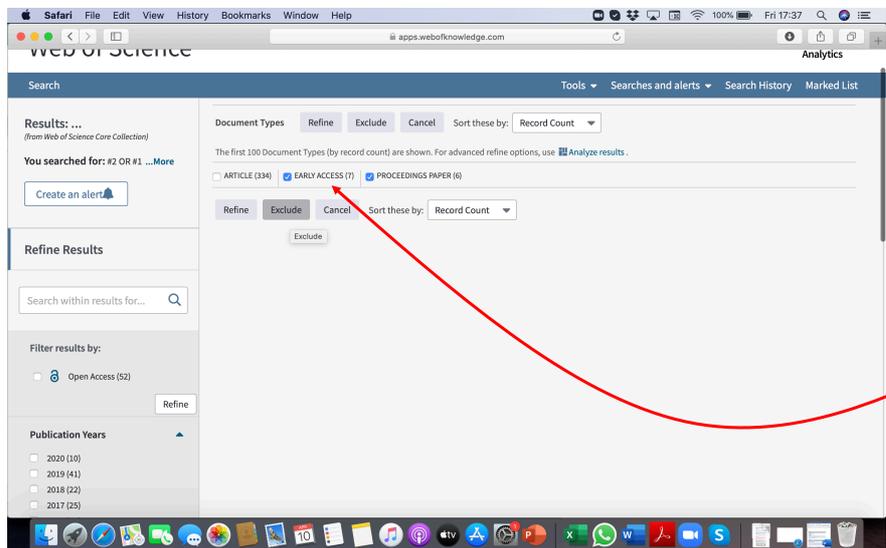
1. Faça sua pesquisa na WoS.

2. Clique em 'More options'

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FEAUSP **Salvar arquivo da pesquisa na Web of Science**

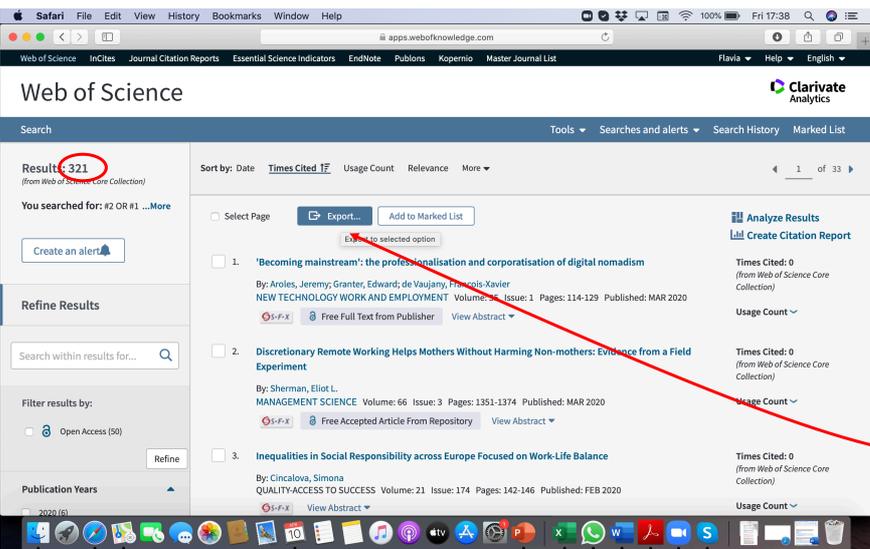


3. Acione 'Early access' e exclua da lista (eu gosto de deixar apenas os artigos)

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FEAUSP **Salvar arquivo da pesquisa na Web of Science**



4. Clique em 'Export'

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FEAUSP **Salvar arquivo da pesquisa na Web of Science**

The screenshot shows the Web of Science interface with search results. The 'Export...' button is highlighted, and a dropdown menu is open, showing options like 'EndNote Desktop', 'EndNote Online', and 'Other File Formats'. A red arrow points from the text '5. Clique em 'Other File Formats'' to the 'Other File Formats' option in the dropdown menu.

5. Clique em 'Other File Formats'

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FEAUSP **Salvar arquivo da pesquisa na Web of Science**

The screenshot shows the 'Export Records to File' dialog box. The 'Records from' field is set to 1 and 'to' is 521. The 'Record Content' dropdown is set to 'Full Record and Cited References'. The 'File Format' dropdown is set to 'Other Reference Software'. A red arrow points from the text '6. Escolha as opções destacadas' to the 'Other Reference Software' option in the 'File Format' dropdown.

6. Escolha as opções destacadas

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7. Abra o arquivo salvo na WoS

The screenshot shows the CitNetExplorer application window. On the left, there are panels for 'Current network' and 'Selection parameters'. The 'Selection parameters' panel shows 'Selection: Based on marked publications' and 'Publications: Marked'. A red arrow originates from the text '7. Abra o arquivo salvo na WoS' and points to the 'Web of Science files' field in the 'Open Citation Network' dialog box. The dialog box also has a checked option for 'Include non-matching cited references' and a 'Minimum number of citations' set to 10. At the bottom of the dialog, there is a note: 'The use of Web of Science data requires a subscription to Web of Science and compliance with the Web of Science terms of use.'

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8. Localize seu arquivo

The screenshot shows the CitNetExplorer application window. On the left, there are panels for 'Current network' and 'Selection parameters'. The 'Selection parameters' panel shows 'Selection: Based on marked publications' and 'Publications: Marked'. A red arrow originates from the text '8. Localize seu arquivo' and points to the file list in the 'Open Citation Network' dialog box. The dialog box shows a 'Look In' field with 'flaviczarneski' selected and a list of folders including Desktop, Documents, Downloads, Dropbox, Library, Movies, Music, Pictures, and Public. The 'File Name' field is empty and 'Files of Type' is set to 'Text files (*.txt)'. At the bottom of the dialog, there are 'OK' and 'Cancel' buttons.

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9. Permite selecionar o número mínimo de citações de cada publicação

10. Clique em 'OK'

Se essa opção for selecionada, para cada referência não citada com pelo menos um certo número mínimo de citações, uma publicação será incluída na rede de citações. Se esta opção não estiver selecionada, as referências citadas não correspondentes serão ignoradas.

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A localização horizontal de uma publicação é determinada pelas suas relações de citações com outras publicações.

A localização vertical de uma publicação é determinada pelo seu ano de publicação. As linhas curvas representam relações de citação.

As citações apontam na direção ascendente. A publicação citada está sempre na posição de antecedência da publicação que a citou.

Ao passar o mouse sobre uma publicação, algumas informações bibliográficas aparecem no painel de informações.

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Ao posicionar o cursor em um autor – a rede desse autor fica em destaque

The image shows two screenshots of the CitNetExplorer software interface. The left screenshot shows a network graph with the 'huws' node highlighted. The right screenshot shows the same network graph with the 'blau' node highlighted. Red arrows point from the text above to the respective nodes in the screenshots.

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REDE PRINCIPAL

The image shows a large network graph titled 'REDE PRINCIPAL'. The graph displays a central cluster of nodes with various names, including 'blau', 'huws', 'daft', 'baron', 'hill', 'nilles', 'ashforth', 'madsen', 'cooper', 'bailey', 'sullivan', 'felstead', 'harris', 'dimitrova', 'golden', 'gajendran', 'tietze', 'taskin', 'clear', 'kelliher', and 'maruyama'. Three inset boxes show zoomed-in views of specific parts of the network, with red arrows pointing from the main graph to these insets.

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11. Vá para a guia 'Publicações'.
12. No campo Autor, insira 'autor*'
13. Clique em Pesquisar.

Quantidade de citações

Authors	Title	Source	Year	Cit. score
balley, de	[not available]	j organ behav	2002	83
galendran, rs	[not available]	j appl psychol	2007	63
baruch, y	[not available]	new tech work employ	2000	35
cooper, cd	[not available]	j organ behav	2002	32
kossek, ee	[not available]	j vocat behav	2006	27
kuzland, mb, balley, de	telework: the advantages and challenges	organizational dynamics	1999	24
sullivan, c	what's in a name? definitions and concep...	new technology work and employment	2003	24
golden, id	the role of relationships in understandin...	journal of organizational behavior	2006	23
taskin, i, edwards, p	the possibilities and limits of telework in ...	new technology work and employment	2007	22
sullivan, c	[not available]	gender work organ	2001	21
dimitrova, d	controlling teleworkers: supervision and ...	new technology work and employment	2003	21
golden, t	[not available]	hum relat	2007	21
maruyama, t, hopkinson, pg, james, pw	a multivariate analysis of work-life balan...	new technology work and employment	2009	21
felstead, a	[not available]	work home under stand	2000	20
golden, td, veiga, jf, dino, rn	the impact of professional isolation on te...	journal of applied psychology	2008	20
mann, s	[not available]	new tech work employ	2003	19
tietze, s, musson, g	recasting the home-work relationship: a ...	organization studies	2005	19
golden, td, veiga, jf, simsek, z	telecommuting's differential impact on w...	journal of applied psychology	2006	19
lautsch, ba, kossek, ee, eaton, sc	supervisory approaches and paradoxes L...	human relations	2009	19
blau, pm	[not available]	exchange power socia	1964	18
ashforth, be	[not available]	acad manage rev	2000	18
hill, ej	[not available]	j vocat behav	2003	18
golden, td, veiga, jf	the impact of extent of telecommuting o...	journal of management	2005	17

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14. Clique em 'Analysis' e em 'Clustering'

O parâmetro 'Resolution' determina o nível de detalhe do cluster. Quanto maior o valor desse parâmetro, maior o número de clusters que serão obtidos.

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2 clusters

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4 clusters

Clustering

publications are clustered based on citation links. The resolution parameter determines the level of detail of the clustering. The higher the value of this parameter, the larger the number of clusters.

Clustering parameters

Resolution: 2000

Minimum cluster size: 10

Merge small clusters

Optimization parameters

Number of random starts: 1

Number of iterations: 10

Random seed: 0

OK Cancel

Quanto maior o valor desse parâmetro, maior o número de clusters que serão obtidos.

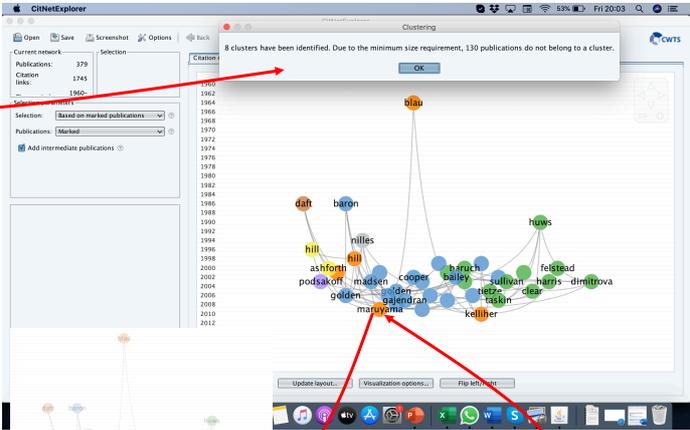
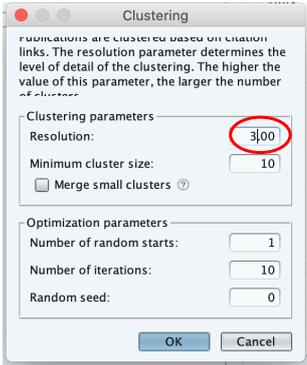
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8 clusters



8 clusters have been identified. Due to the minimum size requirement, 130 publications do not belong to a cluster.

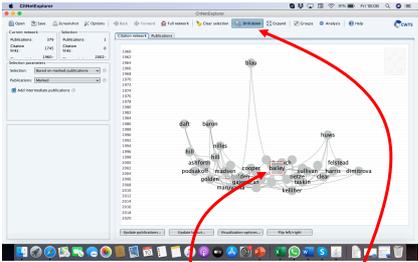
Ao posicionar o cursor em um autor – a rede desse autor fica em destaque

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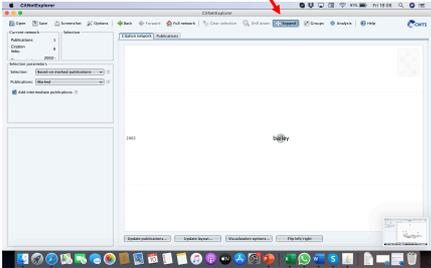
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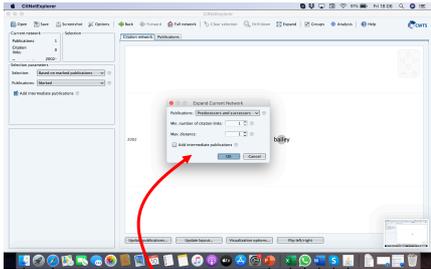


15. Selecione um autor
16. Clique em 'Drill down'

17. Clique em 'Expand'



18. Defina as características de sua análise



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Rede apenas do autor selecionado.

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The screenshot shows the CitNetExplorer interface. On the left, there are controls for the current network, including 'Publications: 84' and 'Citation links: 334'. The main area displays a network graph with nodes representing authors and edges representing citations. A red arrow points from a text box on the left to the network graph.

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Ao posicionar o cursor em um autor – a rede desse autor fica em destaque

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The screenshot shows the CitNetExplorer interface. On the left, there are controls for the current network, including 'Publications: 84' and 'Citation links: 334'. The main area displays a network graph with nodes representing authors and edges representing citations. A red arrow points from a text box on the right to the network graph.

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19. Clique em um autor
20. Clique com o botão esquerdo
21. É possível abrir o artigo

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