

Félix de Moya Anegón

List of Publications by Year in descending order

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149
papers

4,728
citations

109137

35
h-index

128067

60
g-index

155
all docs

155
docs citations

155
times ranked

3418
citing authors

#	ARTICLE	IF	CITATIONS
1	Journals in Beall's list perform as a group less well than other open access journals indexed in Scopus but reveal large differences among publishers. <i>Learned Publishing</i> , 2022, 35, 130-139.	0.8	7
2	Mapping the impact of papers on various status groups in excellencemapping.net: a new release of the excellence mapping tool based on citation and reader scores. <i>Scientometrics</i> , 2021, 126, 9305-9331.	1.6	4
3	The citation impact of social sciences and humanities upon patentable technology. <i>Scientometrics</i> , 2020, 125, 1665-1687.	1.6	9
4	Do journals flipping to gold open access show an OA citation or publication advantage?. <i>Scientometrics</i> , 2020, 124, 2551-2575.	1.6	21
5	Are nationally oriented journals indexed in Scopus becoming more international? The effect of publication language and access modality. <i>Journal of Informetrics</i> , 2020, 14, 101011.	1.4	32
6	Comparative Analysis of the Bibliographic Data Sources Dimensions and Scopus: An Approach at the Country and Institutional Levels. <i>Frontiers in Research Metrics and Analytics</i> , 2020, 5, 593494.	0.9	32
7	How Efficiently Do Elite US Universities Produce Highly Cited Papers?. <i>Publications</i> , 2019, 7, 4.	1.9	5
8	Spatial bibliometrics on the city level. <i>Journal of Information Science</i> , 2019, 45, 416-425.	2.0	7
9	Global analysis of the E-learning scientific domain: a declining category?. <i>Scientometrics</i> , 2018, 114, 675-685.	1.6	15
10	Mapping a Research Field: Analyzing the Research Fronts in an Emerging Discipline. , 2018, , .		1
11	Categorization of E-learning as an emerging discipline in the world publication system: a bibliometric study in SCOPUS. <i>International Journal of Educational Technology in Higher Education</i> , 2018, 15, .	4.5	33
12	Statistical relationships between corresponding authorship, international co-authorship and citation impact of national research systems. <i>Journal of Informetrics</i> , 2018, 12, 1251-1262.	1.4	32
13	Output, collaboration and impact of e-learning research: Bibliometric analysis and visualizations at the country and institutional level (Scopus 2003-2016). <i>Profesional De La Informacion</i> , 2018, 27, 1082.	2.7	17
14	Técnicas para la visualización de dominios científicos y tecnológicos. <i>Investigacion Bibliotecologica</i> , 2018, , 17.	0.0	0
15	The role of guarantor in scientific collaboration: The neighbourhood matters. <i>Journal of Informetrics</i> , 2017, 11, 103-116.	1.4	8
16	Calculating the excellence shift: How efficiently do institutions produce highly cited papers?. <i>Scientometrics</i> , 2017, 112, 1859-1864.	1.6	8
17	Scientific output of the emerging Cuban biopharmaceutical industry: a scientometric approach. <i>Scientometrics</i> , 2016, 108, 1621-1636.	1.6	16
18	New Scientometric-Based Knowledge Map of Food Science Research (2003 to 2014). <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2016, 15, 1040-1055.	5.9	13

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19	Visualization and analysis of SCImago Journal & Country Rank structure via journal clustering. <i>Aslib Journal of Information Management</i> , 2016, 68, 607-627.	1.3	10
20	Updating the <sc>SCI</sc> mago journal and country rank classification: A new approach using <sc>W</sc>ard's clustering and alternative combination of citation measures. <i>Journal of the Association for Information Science and Technology</i> , 2016, 67, 178-190.	1.5	18
21	Aggregated journalâ€“journal citation relations in scopus and web of science matched and compared in terms of networks, maps, and interactive overlays. <i>Journal of the Association for Information Science and Technology</i> , 2016, 67, 2194-2211.	1.5	25
22	Benchmarking scientific performance by decomposing leadership of Cuban and Latin American institutions in Public Health. <i>Scientometrics</i> , 2016, 106, 1239-1264.	1.6	16
23	Publishing Trends in Library and Information Sciences Across European Countries and Institutions. <i>Journal of Academic Librarianship</i> , 2016, 42, 27-37.	1.3	25
24	Excellence networks in science: A Web-based application based on Bayesian multilevel logistic regression (BMLR) for the identification of institutions collaborating successfully. <i>Journal of Informetrics</i> , 2016, 10, 312-327.	1.4	11
25	Atlas of scientific institutions in food science (Scopus, 2003â€“2013). <i>LWT - Food Science and Technology</i> , 2016, 67, 133-142.	2.5	8
26	La ciencia de los alimentos georreferenciada. Aproximaci3n bibliom3trica a nivel institucional. <i>Profesional De La Informacion</i> , 2016, 25, 25.	2.7	5
27	Analysis of Scientific Production in Food Science from 2003 to 2013. <i>Journal of Food Science</i> , 2015, 80, R2619-26.	1.5	16
28	Journal maps, interactive overlays, and the measurement of interdisciplinarity on the basis of <sc>S</sc>copus data (1996â€“2012). <i>Journal of the Association for Information Science and Technology</i> , 2015, 66, 1001-1016.	1.5	39
29	Somes patterns of Cuban scientific publication in Scopus: the current situation and challenges. <i>Scientometrics</i> , 2015, 103, 779-794.	1.6	19
30	Ranking and mapping of universities and research-focused institutions worldwide: The third release of excellencemapping.net. <i>Collnet Journal of Scientometrics and Information Management</i> , 2015, 9, 65-72.	0.4	7
31	What factors affect the visibility of Argentinean publications in humanities and social sciences in Scopus? Some evidence beyond the geographic realm of research. <i>Scientometrics</i> , 2015, 102, 789-810.	1.6	26
32	Latin American scientific output in Public Health: combined analysis using bibliometric, socioeconomic and health indicators. <i>Scientometrics</i> , 2015, 102, 609-628.	1.6	49
33	How to interpret the position of private sector institutions in bibliometric rankings of research institutions. <i>Scientometrics</i> , 2014, 98, 283-298.	1.6	9
34	A web application for aggregating conflicting reviewersâ€™ preferences. <i>Scientometrics</i> , 2014, 99, 523-539.	1.6	1
35	Relationship between downloads and citations at journal and paper levels, and the influence of language. <i>Scientometrics</i> , 2014, 101, 1043-1065.	1.6	38
36	What is the effect of country-specific characteristics on the research performance of scientific institutions? Using multi-level statistical models to rank and map universities and research-focused institutions worldwide. <i>Journal of Informetrics</i> , 2014, 8, 581-593.	1.4	44

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37	Bibliometric analysis of regional Latin America's scientific output in Public Health through SCImago Journal & Country Rank. BMC Public Health, 2014, 14, 632.	1.2	72
38	What proportion of excellent papers makes an institution one of the best worldwide? Specifying thresholds for the interpretation of the results of the <sc>SCI</sc>mago Institutions Ranking and the Leiden Ranking. Journal of the Association for Information Science and Technology, 2014, 65, 732-736.	1.5	10
39	Optimizing SCImago Journal & Country Rank classification by community detection. Journal of Informetrics, 2014, 8, 369-383.	1.4	23
40	Ranking and mapping of universities and research-focused institutions worldwide based on highly-cited papers. Online Information Review, 2014, 38, 43-58.	2.2	45
41	ProducciĂ³n cientĂfica cubana en Medicina y Salud PĂblica: Scopus 2003-2011. Transinformacao, 2014, 26, 281-293.	0.2	12
42	Graphical interface of the <i>SCImago Journal and Country Rank</i>: an interactive approach to accessing bibliometric information. Profesional De La Informacion, 2014, 23, 272-278.	2.7	25
43	Do universities or research institutions with a specific subject profile have an advantage or a disadvantage in institutional rankings?. Journal of the Association for Information Science and Technology, 2013, 64, 2310-2316.	2.6	32
44	Quantifying the benefits of international scientific collaboration. Journal of the Association for Information Science and Technology, 2013, 64, 392-404.	2.6	99
45	Co-word based thematic analysis of renewable energy (1990â€“2010). Scientometrics, 2013, 97, 743-765.	1.6	43
46	The research guarantors of scientific papers and the output counting: a promising new approach. Scientometrics, 2013, 97, 421-434.	1.6	61
47	Citation increments between collaborating countries. Scientometrics, 2013, 94, 817-831.	1.6	48
48	Web structure and influence of the Arab universities of the MENA zone (Middle East and North) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 30	1.2	4
49	Worldwide Topology of the Scientific Subject Profile: A Macro Approach in the Country Level. PLoS ONE, 2013, 8, e83222.	1.1	17
50	PolĂtica nacional y visibilidad internacional. El caso colombiano. Profesional De La Informacion, 2013, 22, 529-536.	2.7	8
51	A dictionary-based approach to normalizing gene names in one domain of knowledge from the biomedical literature. Journal of Documentation, 2012, 68, 5-30.	0.9	13
52	World scientific production on renewable energy, sustainability and the environment. Energy for Sustainable Development, 2012, 16, 500-508.	2.0	17
53	International collaboration in <sc>M</sc>edical <sc>R</sc>esearch in <sc>L</sc>atin <sc>A</sc>merica and the <sc>C</sc>aribbean (2003â€“2007). Journal of the Association for Information Science and Technology, 2012, 63, 2223-2238.	2.6	44
54	The different flavors of research collaboration: a case study of their influence on university excellence in four world regions. Scientometrics, 2012, 93, 41-58.	1.6	24

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55	Blockmodeling of co-authorship networks in library and information science in Argentina: a case study. <i>Scientometrics</i> , 2012, 93, 699-717.	1.6	31
56	A further step forward in measuring journals' scientific prestige: The SJR2 indicator. <i>Journal of Informetrics</i> , 2012, 6, 674-688.	1.4	252
57	The new Excellence Indicator in the World Report of the SCImago Institutions Rankings 2011. <i>Journal of Informetrics</i> , 2012, 6, 333-335.	1.4	119
58	Citation-based metrics are appropriate tools in journal assessment provided that they are accurate and used in an informed way. <i>Scientometrics</i> , 2012, 92, 367-376.	1.6	66
59	Measuring the usage of e-research infrastructure as an indicator of research activity. <i>Journal of the Association for Information Science and Technology</i> , 2012, 63, 1374-1382.	2.6	4
60	Citation flows in the zones of influence of scientific collaborations. <i>Journal of the Association for Information Science and Technology</i> , 2012, 63, 481-489.	2.6	55
61	Liderazgo y excelencia de la ciencia espaola. <i>Profesional De La Informacion</i> , 2012, 21, 125-128.	2.7	10
62	Is concentration of university research associated with better research performance?. <i>Journal of Informetrics</i> , 2011, 5, 649-658.	1.4	33
63	A ranking of universities should account for differences in their disciplinary specialization. <i>Scientometrics</i> , 2011, 88, 563-574.	1.6	43
64	Improving SCImago Journal & Country Rank (SJR) subject classification through reference analysis. <i>Scientometrics</i> , 2011, 89, 741-758.	1.6	31
65	Open access and Scopus: A new approach to scientific visibility from the standpoint of access. <i>Journal of the Association for Information Science and Technology</i> , 2011, 62, 1130-1145.	2.6	76
66	Some interesting insights from aggregated data published in the World Report SIR 2010. <i>Journal of Informetrics</i> , 2011, 5, 486-488.	1.4	5
67	Analysis of Europe's scientific production on renewable energies. <i>Renewable Energy</i> , 2011, 36, 2529-2537.	4.3	25
68	R&D collaboration in 50 major Spanish companies. <i>ASLIB Proceedings</i> , 2011, 63, 5-27.	1.2	7
69	Journal maps on the basis of Scopus data: A comparison with the Journal Citation Reports of the ISI. <i>Journal of the Association for Information Science and Technology</i> , 2010, 61, 352-369.	2.6	55
70	Detecting, identifying and visualizing research groups in co-authorship networks. <i>Scientometrics</i> , 2010, 82, 307-319.	1.6	80
71	Challenges in the study of Cuban scientific output. <i>Scientometrics</i> , 2010, 83, 723-737.	1.6	21
72	The iceberg hypothesis revisited. <i>Scientometrics</i> , 2010, 85, 443-461.	1.6	18

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73	The impact of the socio-economic crisis of 2001 on the scientific system of Argentina from the scientometric perspective. <i>Scientometrics</i> , 2010, 85, 495-507.	1.6	11
74	Graph-based data mining: A new tool for the analysis and comparison of scientific domains represented as scientograms. <i>Journal of Informetrics</i> , 2010, 4, 291-312.	1.4	19
75	A new approach to the metric of journals' scientific prestige: The SJR indicator. <i>Journal of Informetrics</i> , 2010, 4, 379-391.	1.4	489
76	Do Scientific Advancements Lean on the Shoulders of Giants? A Bibliometric Investigation of the Ortega Hypothesis. <i>PLoS ONE</i> , 2010, 5, e13327.	1.1	75
77	What lies behind the averages and significance of citation indicators in different disciplines?. <i>Journal of Information Science</i> , 2010, 36, 371-382.	2.0	51
78	New Approach to the Visualization of International Scientific Collaboration. <i>Information Visualization</i> , 2010, 9, 277-287.	1.2	51
79	Showing the Essential Science Structure of a Scientific Domain and its Evolution. <i>Information Visualization</i> , 2010, 9, 288-300.	1.2	14
80	SJR and SNIP: two new journal metrics in Elsevier's Scopus. <i>Serials</i> , 2010, 23, 215-221.	0.5	72
81	Producción tecnológica latinoamericana con mayor visibilidad internacional: 1996-2007. Un estudio de caso: Brasil. <i>Revista Española De Documentación Científica</i> , 2010, 33, 34-62.	0.1	5
82	Redes de colaboración científica: análisis y visualización de patrones de coautoría (Antonio) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2010, 19, 315-316.	2.7	2
83	Comparing bibliometric country-by-country rankings derived from the Web of Science and Scopus: the effect of poorly cited journals in oncology. <i>Journal of Information Science</i> , 2009, 35, 244-256.	2.0	54
84	Using co-outlinks to mine heterogeneous networks. <i>Scientometrics</i> , 2009, 79, 681-702.	1.6	13
85	Expansion of scientific journal categories using reference analysis: How can it be done and does it make a difference?. <i>Scientometrics</i> , 2009, 79, 473-490.	1.6	10
86	Visibility and responsibility of women in research papers through the order of signatures: the case of the University of Extremadura, 1990-2005. <i>Scientometrics</i> , 2009, 81, 225-238.	1.6	4
87	Synthetic hybrid indicators based on scientific collaboration to quantify and evaluate individual research results. <i>Journal of Informetrics</i> , 2009, 3, 91-101.	1.4	10
88	Visualization of scientific co-authorship in Spanish universities. <i>ASLIB Proceedings</i> , 2009, 61, 83-100.	1.2	34
89	Colegios visibles: estructuras de coparticipación en tribunales de tesis doctorales de biblioteconomía y documentación en España. <i>Profesional De La Información</i> , 2009, 18, 41-49.	2.7	12
90	Estudio comparativo de seis dominios científicos nacionales. <i>Revista Española De Documentación Científica</i> , 2009, 32, 9-28.	0.1	1

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91	Patrones de citaci3n de la revista <i>El profesional de la informaci3n</i>. Profesional De La Informacion, 2009, 18, 433-436.	2.7	0
92	A new approach to institutional domain analysis: Multilevel research fronts structure. Scientometrics, 2008, 74, 331-344.	1.6	17
93	A quick MSTĂ©based algorithm to obtain Pathfinder networks (Ă©, <i>n</i> 1). Journal of the Association for Information Science and Technology, 2008, 59, 1912-1924.	2.6	34
94	Coverage and citation impact of oncological journals in the Web of Science and Scopus. Journal of Informetrics, 2008, 2, 304-316.	1.4	118
95	A new variant of the Pathfinder algorithm to generate large visual science maps in cubic time. Information Processing and Management, 2008, 44, 1611-1623.	5.4	44
96	The actual citation impact of European oncological research. European Journal of Cancer, 2008, 44, 228-236.	1.3	43
97	Evoluci3n de la estructura cientĂ©fica espaĂ±ola: <i>ISI Web of Science</i> 1990-2005. Profesional De La Informacion, 2008, 17, 22-37.	2.7	8
98	Aproximaci3n cientomĂ©trica a la investigaci3n en comunicaci3n: el caso de Marshall McLuhan A scientometric approach to communication research: the Marshall McLuhan case. Profesional De La Informacion, 2008, 17, 303-309.	2.7	2
99	Asia vista con el <i>SCImago Journal & Country Rank (SJR)</i>. Profesional De La Informacion, 2008, 17, 677-678.	2.7	11
100	International research impact and scientific collaboration of universities from Catalonia. 2000-2004. Revista Espanola De Documentacion Cientifica, 2008, 31, .	0.1	3
101	El anĂ©lisis de patentes como estrategia para la toma de decisiones innovadoras. Profesional De La Informacion, 2008, 17, 293-302.	2.7	3
102	Introducci3n al anĂ©lisis de redes. Profesional De La Informacion, 2008, 17, 664-669.	2.7	8
103	Approximate personal nameĂ©matching through finiteĂ©state graphs. Journal of the Association for Information Science and Technology, 2007, 58, 1960-1976.	2.6	21
104	Visualizing the marrow of science. Journal of the Association for Information Science and Technology, 2007, 58, 2167-2179.	2.6	86
105	The Use of OPAC in a Large Academic Library: A Transactional Log Analysis Study of Subject Searching. Journal of Academic Librarianship, 2007, 33, 327-337.	1.3	32
106	Standardizing formats of corporate source data. Scientometrics, 2007, 70, 3-26.	1.6	24
107	Coverage analysis of Scopus: A journal metric approach. Scientometrics, 2007, 73, 53-78.	1.6	238
108	Import-export of knowledge between scientific subject categories: The iceberg hypothesis. Scientometrics, 2007, 71, 423-441.	1.6	33

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109	Análisis de la producción científica mundial por regiones. Profesional De La Informacion, 2007, 16, 158-159.	2.7	1
110	Ranking de instituciones de investigación iberoamericanas (RI 3). Profesional De La Informacion, 2007, 16, 258-260.	2.7	1
111	A connectionist and multivariate approach to science maps: the SOM, clustering and MDS applied to library and information science research. Journal of Information Science, 2006, 32, 63-77.	2.0	53
112	World dental research production: an ISI database approach (1999-2003). European Journal of Oral Sciences, 2006, 114, 102-108.	0.7	60
113	The unification of institutional addresses applying parametrized finite-state graphs (P-FSG). Scientometrics, 2006, 69, 323-345.	1.6	24
114	Binary Pathfinder: An improvement to the Pathfinder algorithm. Information Processing and Management, 2006, 42, 1484-1490.	5.4	18
115	An evaluation of conflation accuracy using finite-state transducers. Journal of Documentation, 2006, 62, 328-349.	0.9	6
116	Visualización y análisis de la estructura científica española: ISI Web of science 1990-2005. Profesional De La Informacion, 2006, 15, 258-269.	2.7	11
117	Methodological approach for the identification of the profile and collaboration patterns of university scientific domains. Revista Espanola De Documentacion Cientifica, 2006, 29, .	0.1	5
118	Self-organizing maps of Web spaces based on formal characteristics. Information Processing and Management, 2005, 41, 331-346.	5.4	10
119	Domain analysis and information retrieval through the construction of heliocentric maps based on ISI-JCR category cocitation. Information Processing and Management, 2005, 41, 1520-1533.	5.4	26
120	Comparative analysis of webometric measurements in thematic environments. Journal of the Association for Information Science and Technology, 2005, 56, 779-785.	2.6	14
121	Term conflation methods in information retrieval. Journal of Documentation, 2005, 61, 520-547.	0.9	24
122	Methods for Analysing Web Citations: A Study of Web-Coupling in a Closed Environment. Libri, 2004, 54, .	0.5	6
123	A new technique for building maps of large scientific domains based on the cocitation of classes and categories. Scientometrics, 2004, 61, 129-145.	1.6	132
124	Data mining in a closed Web environment. Scientometrics, 2003, 58, 623-640.	1.6	17
125	Genetic algorithms in relevance feedback: a second test and new contributions. Information Processing and Management, 2003, 39, 669-687.	5.4	33
126	Order-based fitness functions for genetic algorithms applied to relevance feedback. Journal of the Association for Information Science and Technology, 2003, 54, 152-160.	2.6	44

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127	Comparison of neural models for document clustering. <i>International Journal of Approximate Reasoning</i> , 2003, 34, 287-305.	1.9	14
128	The evolution of research activity in Spain. <i>Research Policy</i> , 2003, 32, 123-142.	3.3	177
129	â€œSitacionâ€-distributions and Bradford's law in a closed Web space. <i>Journal of Documentation</i> , 2003, 59, 558-580.	0.9	7
130	Methods for the Analysis of the Uses of Scientific Information: The Case of the University of Extremadura (1996â€“7). <i>Libri</i> , 2002, 52, .	0.5	7
131	Enfoques en torno al modelo cognitivo para la recuperaciĂ³n de informaciĂ³n: anĂ¡lisis crĂ©tico. <i>Ciencia Da Informacao</i> , 2002, 31, 107-119.	0.1	2
132	Automatic extraction of relationships between terms by means of Kohonen's algorithm. <i>Library and Information Science Research</i> , 2002, 24, 235-250.	1.2	6
133	Document organization using Kohonen's algorithm. <i>Information Processing and Management</i> , 2002, 38, 79-89.	5.4	42
134	A test of genetic algorithms in relevance feedback. <i>Information Processing and Management</i> , 2002, 38, 793-805.	5.4	41
135	Visibilidad internacional de la producciĂ³n cientĂ©fica iberoamericana en biblioteconomĂ©a y documentaciĂ³n (1991-2000). <i>Ciencia Da Informacao</i> , 2002, 31, 54-65.	0.1	13
136	"Human" epistemologic perspectives in documentation. <i>Revista Espanola De Documentacion Cientifica</i> , 2002, 25, .	0.1	8
137	Reduction of the dimension of a document space using the fuzzified output of a Kohonen network. <i>Journal of the Association for Information Science and Technology</i> , 2001, 52, 1234-1241.	2.6	13
138	Bibliographic Displays of Web-based OPACs: Multivariate Analysis Applied to Latin-American Catalogues. <i>Libri</i> , 2001, 51, .	0.5	4
139	Study of national scientific journals. The Spanish case (1950-90). <i>Revista Espanola De Documentacion Cientifica</i> , 2001, 24, .	0.1	8
140	Encoded archival description (EAD) conversion: a methodological proposal. <i>Library Hi Tech</i> , 2000, 18, 360-368.	3.7	1
141	AnĂ¡lisis de la auditorĂ©a en revistas espaĂ±olas de BiblioteconomĂ©a y DocumentaciĂ³n, 1975-1995. <i>Revista Espanola De Documentacion Cientifica</i> , 1997, 20, 252-266.	0.1	17
142	Fuzzy logic and multiobjective evolutionary algorithms as soft computing tools for persistent query learning in text retrieval environments. , 0, , .		16
143	SIR Iber 2021. Ranking Iberoamericano de Instituciones de EducaciĂ³n Superior 2021. , 0, , .		3
144	A further step forward in measuring journalsâ€™ technological factor. <i>Profesional De La Informacion</i> , 0, , .	2.7	1

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145	Patrones de especializaci³n de la investigaci³n cubana en salud. Revista Cubana De Salud Publica, 0, 38, 734-747.	0.0	3
146	Análisis de dominios científicos nacionales en Comunicaci³n (Scopus, 2003-2018). Profesional De La Informacion, 0, , .	2.7	12
147	Letter. Research evaluation entities cause a shift of publication to Q1 journals. Profesional De La Informacion, 0, , .	2.7	2
148	Psychological Research Collaboration and Visibility in Iberoamerica. Psicologia: Reflexao E Critica, 0, 28, 72-81.	0.4	9
149	Map of scientific research on Communication in Spain: study fronts and rankings of authors, publications and institutions. Profesional De La Informacion, 0, , .	2.7	4