# Zaida Chinchilla-RodrÃ-guez

List of Publications by Year
in descending order



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|---|---|---|---|
| 64 papers | 1,729 citations | 304368 22 h-index | 301761 39 g-index |
| 66 all docs | 66 docs citations | 66 times ranked | 1429 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Unveiling cognitive structure and comparative advantages of countries in knowledge domains. Journal of Information Science, 2024, 50, 145-161. | 2.0 | 3 |
| 2 | Encoding the citation life-cycle: the operationalization of a literature-aging conceptual model. Scientometrics, 2022, 127, 5027-5052. | 1.6 | 3 |
| 3 | An empirical review of the different variants of the probabilistic affinity index as applied to scientific collaboration. Scientometrics, 2021, 126, 1775-1795. | 1.6 | 7 |
| 4 | Does corresponding authorship influence scientific impact in collaboration: Brazilian institutions as a case of study. Scientometrics, 2020, 125, 1349-1369. | 1.6 | 13 |
| 5 | Considering author sequence in all-author co-citation analysis. Information Processing and Management, 2020, 57, 102300. | 5.4 | 23 |
| 6 | Comparative Analysis of the Bibliographic Data Sources Dimensions and Scopus: An Approach at the Country and Institutional Levels. Frontiers in Research Metrics and Analytics, 2020, 5, 593494. | 0.9 | 32 |
| 7 | La investigaciÃ³n argentina sobre agroindustria y su colaboraciÃ³n internacional (2007-2016). Palabra Clave [La Plata], 2020, 10, e103. | 0.2 | 0 |
| 8 | Coping with methods for delineating emerging fields: Nanoscience and nanotechnology as a case study. Journal of Informetrics, 2019, 13, 100976. | 1.4 | 22 |
| 9 | Follow the leader: On the relationship between leadership and scholarly impact in international collaborations. PLoS ONE, 2019, 14, e0218309. | 1.1 | 54 |
| 10 | Travel bans and scientific mobility: utility of asymmetry and affinity indexes to inform science policy. Scientometrics, 2018, 116, 569-590. | 1.6 | 30 |
| 11 | Dependencies and autonomy in research performance: examining nanoscience and nanotechnology in emerging countries. Scientometrics, 2018, 115, 1485-1504. | 1.6 | 25 |
| 12 | Medical scientific output and specialization in Latin American countries. Scientometrics, 2018, 115, 1635-1650. | 1.6 | 10 |
| 13 | A Global Comparison of Scientific Mobility and Collaboration According to National Scientific Capacities. Frontiers in Research Metrics and Analytics, 2018, 3, . | 0.9 | 46 |
| 14 | Interdisciplinarity and collaboration: on the relationship between disciplinary diversity in departmental affiliations and reference lists. Scientometrics, 2018, 117, 271-291. | 1.6 | 30 |
| 15 | Identification and visualization of the intellectual structure and the main research lines in nanoscience and nanotechnology at the worldwide level. Journal of Nanoparticle Research, 2017, 19, 62. | 0.8 | 32 |
| 16 | Identification and Visualization of the Intellectual Structure in Graphene Research. Frontiers in Research Metrics and Analytics, 2017, 2, . | 0.9 | 28 |
| 17 | How to Combine Research Guarantor and Collaboration Patterns to Measure Scientific Performance of Countries in Scientific Fields: Nanoscience and Nanotechnology as a Case Study. Frontiers in Research Metrics and Analytics, 2016, 1, . | 0.9 | 13 |
| 18 | Scientific output of the emerging Cuban biopharmaceutical industry: a scientometric approach. Scientometrics, 2016, 108, 1621-1636. | 1.6 | 16 |

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|---|---|---|---|
| 19 | Visualization and analysis of SCImago Journal & Country Rank structure via journal clustering. Aslib Journal of Information Management, 2016, 68, 607-627. | 1.3 | 10 |
| 20 | Benchmarking scientific performance by decomposing leadership of Cuban and Latin American institutions in Public Health. Scientometrics, 2016, 106, 1239-1264. | 1.6 | 16 |
| 21 | Principales indicadores cienciomÃ©tricos de la actividad cientÃfica chilena 2013. Informe 2015. , 2016, , . | | 3 |
| 22 | El Ãndice h de Hirsch: su aplicaciÃ³n a algunos de los cientÃfi cos espaÃ±oles mÃ¡s destacados. Profesional De La Informacion, 2016, 16, 47. | 2.7 | 7 |
| 23 | Somes patterns of Cuban scientific publication in Scopus: the current situation and challenges. Scientometrics, 2015, 103, 779-794. | 1.6 | 19 |
| 24 | What factors affect the visibility of Argentinean publications in humanities and social sciences in Scopus? Some evidence beyond the geographic realm of research. Scientometrics, 2015, 102, 789-810. | 1.6 | 26 |
| 25 | Latin American scientific output in Public Health: combined analysis using bibliometric, socioeconomic and health indicators. Scientometrics, 2015, 102, 609-628. | 1.6 | 49 |
| 26 | OECD Science, Technology and Industry Scoreboard 2015. OECD Science, Technology and Industry Scoreboard, 2015, , . | 0.4 | 95 |
| 27 | 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 |
| 28 | Optimizing SCImago Journal & Country Rank classification by community detection. Journal of Informetrics, 2014, 8, 369-383. | 1.4 | 23 |
| 29 | ProducciÃ³n cientÃfica cubana en Medicina y Salud PÃºblica: Scopus 2003-2011. Transinformacao, 2014, 26, 281-293. | 0.2 | 12 |
| 30 | Estudio evolutivo de la investigaciÃ³n espaÃ±ola con cÃ©lulas madre. VisualizaciÃ³n e identificaciÃ³n de las principales lÃneas de investigaciÃ³n. Profesional De La Informacion, 2014, 23, 259-271. | 2.7 | 5 |
| 31 | OECD Science, Technology and Industry Scoreboard 2013. OECD Science, Technology and Industry Scoreboard, 2013, , . | 0.4 | 87 |
| 32 | Stem cell research: bibliometric analysis of main research areas through KeyWords Plus. ASLIB Proceedings, 2012, 64, 561-590. | 1.2 | 22 |
| 33 | International collaboration in <scp>M</scp>edical <scp>R</scp>esearch in <scp>L</scp>atin <scp>A</scp>merica and the <scp>C</scp>aribbean (2003â€“2007). Journal of the Association for Information Science and Technology, 2012, 63, 2223-2238. | 2.6 | 44 |
| 34 | Blockmodeling of co-authorship networks in library and information science in Argentina: a case study. Scientometrics, 2012, 93, 699-717. | 1.6 | 31 |
| 35 | Citation flows in the zones of influence of scientific collaborations. Journal of the Association for Information Science and Technology, 2012, 63, 481-489. | 2.6 | 55 |
| 36 | Estudio de la produccion cientifica y tecnologica en colaboracion Universidad-Empresa en Iberoamerica. , 2012, , . | | 1 |

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|---|---|---|---|
| 37 | Open access and Scopus: A new approach to scientific visibility from the standpoint of access. Journal of the Association for Information Science and Technology, 2011, 62, 1130-1145. | 2.6 | 76 |
| 38 | R&D collaboration in 50 major Spanish companies. ASLIB Proceedings, 2011, 63, 5-27. | 1.2 | 7 |
| 39 | New Approach to the Visualization of International Scientific Collaboration. Information Visualization, 2010, 9, 277-287. | 1.2 | 51 |
| 40 | Showing the Essential Science Structure of a Scientific Domain and its Evolution. Information Visualization, 2010, 9, 288-300. | 1.2 | 14 |
| 41 | Synthetic hybrid indicators based on scientific collaboration to quantify and evaluate individual research results. Journal of Informetrics, 2009, 3, 91-101. | 1.4 | 10 |
| 42 | Retrieval of very large numbers of items in the Web of Science: an exercise to develop accurate search strategies. Profesional De La Informacion, 2009, 18, 529-533. | 2.7 | 4 |
| 43 | Patrones de citaciÃ³n de la revista El profesional de la informaciÃ³n. Profesional De La Informacion, 2009, 18, 433-436. | 2.7 | 0 |
| 44 | EvoluciÃ³n de la estructura cientÃfica espaÃ±ola: ISI Web of Science 1990-2005. Profesional De La Informacion, 2008, 17, 22-37. | 2.7 | 8 |
| 45 | Asia vista con el SCImago Journal & Country Rank (SJR). Profesional De La Informacion, 2008, 17, 677-678. | 2.7 | 11 |
| 46 | La producciÃ³n espaÃ±ola en biblioteconomÃa y documentaciÃ³n (isi 1995-2005) <br>10.5007/1518-2924.2006v11nesp2p25</br>. Encontros Bibli, 2007, 11, . | 0.2 | 0 |
| 47 | Visualizing the marrow of science. Journal of the Association for Information Science and Technology, 2007, 58, 2167-2179. | 2.6 | 86 |
| 48 | Coverage analysis of Scopus: A journal metric approach. Scientometrics, 2007, 73, 53-78. | 1.6 | 238 |
| 49 | El Ãndice h de Hirsch: su aplicaciÃ³n a algunos de los cientÃficos espaÃ±oles mÃ¡s destacados. Profesional De La Informacion, 2007, 16, 47-49. | 2.7 | 9 |
| 50 | La productividad ISI de las universidades espaÃ±olas (2000-2004). Profesional De La Informacion, 2007, 16, 354-358. | 2.7 | 5 |
| 51 | SCImago journal & country rank: un nuevo portal, dos nuevos rankings. Profesional De La Informacion, 2007, 16, 645-646. | 2.7 | 29 |
| 52 | ProducciÃ³n ISI y tramos de investigaciÃ³n: cÃ³mo combinarlos en un nuevo indicador (II). Profesional De La Informacion, 2007, 16, 510-511. | 2.7 | 1 |
| 53 | AnÃ¡lisis de la producciÃ³n cientÃfica mundial por regiones. Profesional De La Informacion, 2007, 16, 158-159. | 2.7 | 1 |
| 54 | Ranking de instituciones de investigaciÃ³n iberoamericanas (RI 3 ). Profesional De La Informacion, 2007, 16, 258-260. | 2.7 | 1 |

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|---|---|---|---|
| 55 | ProducciÃ³n espaÃ±ola con visibilidad internacional (ISI-WOS) en biblioteconomÃa y documentaciÃ³n (II). Profesional De La Informacion, 2006, 15, 34-36. | 2.7 | 6 |
| 56 | VisualizaciÃ³n y anÃ¡lisis de la estructura cientÃfica espaÃ±ola: ISI Web of science 1990-2005. Profesional De La Informacion, 2006, 15, 258-269. | 2.7 | 11 |
| 57 | El Ãndice h de Hirsch: aportaciones a un debate. Profesional De La Informacion, 2006, 15, 304-306. | 2.7 | 16 |
| 58 | AnÃ¡lisis de la cobertura de la base de datos Scopus. Profesional De La Informacion, 2006, 15, 144-145. | 2.7 | 7 |
| 59 | ProducciÃ³n ISI y tramos de investigaciÃ³n: cÃ³mo combinarlos en un nuevo indicador. Profesional De La Informacion, 2006, 15, 227-228. | 2.7 | 2 |
| 60 | 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 |
| 61 | ProducciÃ³n espaÃ±ola con visibilidad internacional (ISI-WOS) en biblioteconomÃa y documentaciÃ³n (I). Profesional De La Informacion, 2005, 14, 459-461. | 2.7 | 8 |
| 62 | Analysis of an institutional domain: scientific output of the Granada University (SCI 1991-99). Revista Espanola De Documentacion Cientifica, 2005, 28, . | 0.1 | 3 |
| 63 | 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 |
| 64 | Patrones de especializaciÃ³n de la investigaciÃ³n cubana en salud. Revista Cubana De Salud Publica, 0, 38, 734-747. | 0.0 | 3 |