

## GIOVANNI ABRAMO

<https://sites.google.com/view/laboratoriortt>

### *Education*

- 1988-90**      **MASSACHUSETTS INSTITUTE OF TECHNOLOGY**      **USA**  
**SLOAN SCHOOL OF MANAGEMENT**  
**Master of Science in Management**, February 1990  
Specialization in Management of Technology, Strategic Management, and International Management. Thesis title: *Technology Transfer and Third World Development*; supervisor Prof. Richard M. Locke
- 1977-83**      **UNIVERSITY OF ROME 'SAPIENZA'**      **ITALY**  
**Laurea in Electronic Engineering**, October 1983

### *Language proficiency*

TOEFL (Test of English as a foreign language): 99 percentile (100 = top)

### *Experience*

- 2023-present**      **UNIVERSITAS MERCATORUM**      **ITALY**  
School of Technological Sciences and Innovation  
**Full Professor** (Ing-Ind/35)
- 1984-2023**      **NATIONAL RESEARCH COUNCIL (CNR)**      **ITALY**  
**Technological research director** (since January 2010)  
**Acting Director** (August 2020 – April 2022) of the Institute for System Analysis and Computer Science “A. Ruberti”.  
- Institute for System Analysis and Computer Science “A. Ruberti” (2008 – present);  
- CNR Technology Transfer Office (1984 – 2008).  
**Scientific Director**, and founder of the Laboratory for Studies in Research Evaluation (2004 – present).
- Set up a unique scientometric system to assess research performance at the individual and institutional levels.
  - Co-inventor of the Italian scientific competencies database, ORP, a decision support system for technology transfer;
  - Organizer of the International Workshop: “Research Assessment in Italy: From Theory to Practice”. Rome, 5 June 2018.
  - Representative of the Italian Government for EU Committees on technology transfer, for fostering European firms’ competitiveness, particularly small- and medium-sized enterprises;
  - Was actively involved in CNR technology transfer strategy and initiatives; carried out studies and formulated strategies to foster CNR technology transfer.

#### **Leaves of absence:**

- 1994-95 Scuola Superiore di Studi Universitari e Perfezionamento Sant'Anna, Italy.
- 1988-90 Massachusetts Institute of Technology, Cambridge, MA, USA
- 1985-86 U.S. Graphite Inc., Saginaw, MI, USA

- 2023-present ISSI SOCIETY THE NETHERLANDS**  
**President** and chairman of the board of the International Society for Scientometrics and Informetrics (ISSI).
- 2021-present PARTHENOPE UNIVERSITY ITALY**  
**Adjunct Professor** of Innovation Strategy in the Master’s program in Entrepreneurship and Innovation Management, offered in collaboration with the MIT Sloan School of Management.
- 2017-present UNIVERSITY OF WAIKATO NEW ZEALAND**  
**Honorary Professor**, Waikato Management School.
- 2017-present CLARIVATE ANALYTICS USA**  
**Member of the scientific advisory board** (Web of Science), providing insights on key developments and trends impacting scholarly publishing and the scientific research community; informing the company's long-term strategic roadmap.
- 2006-present RESEARCH VALUE SRL (CNR SPIN-OFF) ITALY**  
**President, and founder** of a research-based company providing information and consulting services on research evaluation; services have been provided to over thirty research institutions and government bodies, in Italy and abroad.
- 1998-present UNIVERSITY OF ROME 'TOR VERGATA' ITALY**
- **Adjunct Professor** of Management of Innovation and Entrepreneurship (2015-present), in the undergraduate Engineering program;
  - **Adjunct Professor** of Strategic Management (2000-2012) and Management of Innovation (2000-2004), in the Master’s program in Management;
  - **Adjunct Professor** of Economics Applied to Engineering (1998-2010), in the undergraduate Engineering program;
  - **Member** of the Committee for the Doctoral Program in Management; Lecturer and Ph.D. candidate supervisor in the same program.
- 1992-1999 LUISS SCHOOL OF MANAGEMENT ITALY**  
**Adjunct Professor** of ‘Management of Technological Innovation’ in the ‘Managerial Development’ executive program.
- 1992-1993 BOSTON UNIVERSITY ITALY**  
**Adjunct Professor** of ‘Management of Technology’ in the Master of Science program in Management.
- 1991-2004 UNITED NATIONS (UNIDO) AUSTRIA**  
**Lecturer** of management of technology transfer, and management of research.
- Developed training packages and gave courses on the management of research to managers of research organizations from the East Block (Trieste, 1991; Moscow, 1992; Budapest, 1993);
  - Project coordinator for the development of a training package in Technology Transfer Management;

- Analyzed technology infrastructure and conducted on-site missions to give customized training courses on technology transfer management to local managers in Bahrain, Croatia, Iran, Jordan, Qatar, Slovenia, South Korea, and UAE.

**1991-2000**      **SCUOLA SUPERIORE SANT'ANNA**      **ITALY**  
**Adjunct professor** of Technology Transfer, and Strategic Management of Technology in the post-graduate Master's Program in 'Management of Innovation'. Was ranked first among 68 lecturers in the students' evaluation. From Sept. 1994 to Aug. 1995 (one-year leave from CNR), was responsible for the Master's Program and industry liaison development.

**1991-93**      **MINISTRY OF FOREIGN AFFAIRS**      **ITALY**  
**Consultant**, industrial development cooperation projects

- Leader of Italian missions to Ethiopia for the design of "*Programme Aid*", a \$30 million technology transfer program aimed at developing the industrial sector. Analyzed industrial structure, government industrial development policy, and appropriateness of implementation measures. Designed a program of efficient resource allocation aimed at fostering the transition from a centralized to a market-oriented economy.
- Project manager of the "*Akaki Project*", a \$20 million technology transfer project for an Ethiopian heavy manufacturing enterprise. Responsible for the development of business plans, investment feasibility studies, and economic cost-benefit analyses; in-field implementation of staffing, planning, and project operations.

**1985-86**      **US GRAPHITE INC.**      **USA**  
**Vice President of Engineering, executive staff member**, promoted after three months of CNR-sponsored professional internship: identified needs for management of marketing-engineering-manufacturing interfaces; assumed responsibilities in these areas; formulated and implemented technology strategies.

***Additional teaching experience in the area of Management of Technological Innovation***

European Institute of Technology; Universities of: Campania, Napoli Parthenope, Perugia, Salerno, Salento, Sassari; Venice international university; Polytechnic of Milan and Polytechnic of Marche; Il Sole 24 Ore business school; Finmeccanica business school; Istituto G. Tagliacarne; STOA institute for management studies; ISTAO institute for management studies; Italian trade & investment agency (ICE); Istituto di Cooperazione Universitaria; Basentech technological park; Consorzio 21.

***Additional experiences***

**2023**      **ISRAEL SCIENCE FOUNDATION**      **ISRAEL**  
 Member of expert panels for evaluation of research project proposals

**2022**      **NATIONAL SCIENCE CENTRE**      **POLAND**  
 Evaluator, research project proposals

**2019-present**      **NIFU**      **NORWAY**  
 Member of the international advisory group for the project "Lack of gender balance in academia". The Nordic Institute for Studies in Innovation, Research, and Education (*NIFU*).

<b>2017-present</b>	<b>NATIONAL RESEARCH COUNCIL</b> Member of the research group responsible for preparing the yearly “Report on the State of Italian Research”.	<b>ITALY</b>
<b>2015-2022</b>	<b>ZOOLOGICAL STATION A. DOHRN</b> President of the Independent Evaluation Committee (OIV)	<b>ITALY</b>
<b>2015-2016</b>	<b>COUNCIL FOR AGRICULTURAL RESEARCH (CREA)</b> Member of the working group for the participation of CREA in the 2011-2014 Italian Research Evaluation Exercise (VQR)	<b>ITALY</b>
<b>2014-present</b>	<b>NATIONAL CENTER FOR SCIENCE EVALUATION</b> Evaluator, research project proposals	<b>KAZAKHSTAN</b>
<b>2012- 2015</b>	<b>UNIVERSITY OF SASSARI</b> Member, University Evaluation Committee (NdV)	<b>ITALY</b>
<b>2012-2013</b>	<b>MINISTRY OF EDUCATION, UNIVERSITY, AND RESEARCH</b> Head of the task force for measurement of bibliometric indicators in the 2012 and 2013 ASN "habilitation" competition for Italian university faculty positions	<b>ITALY</b>
<b>2011-2015</b>	<b>EUROPEAN COMMISSION</b> National Contact Point for ERAWATCH, a program for information on European, national, and regional research systems, policies, and programs, in the EU and the larger world	<b>BELGIUM</b>
<b>2011-2012</b>	<b>NATIONAL RESEARCH COUNCIL (CNR)</b> Member of the working group for CNR participation in the second national research assessment exercise (VQR 2004-2010); coauthored an algorithm for effective selection of the research products to be submitted to the VQR.	<b>ITALY</b>
<b>2010</b>	<b>NATIONAL RESEARCH FOUNDATION</b> Evaluator, research projects on research evaluation	<b>SOUTH AFRICA</b>
<b>2009-2015</b>	<b>UNIVERSITY OF UDINE</b> Member of the University Evaluation Committee (NdV)	<b>ITALY</b>
<b>2009-2012</b>	<b>REGION OF LAZIO</b> <ul style="list-style-type: none"> <li>• Member of the Research Evaluation Committee, responsible for formulation of calls for research proposals, the establishment of evaluation processes, development of procedures for the selection of reviewers, development of project evaluation criteria, coordination and supervision of implementation;</li> <li>• Scientific director of a course for public managers on "Evaluation and monitoring of Research and Innovation".</li> </ul>	<b>ITALY</b>
<b>2009-2013</b>	<b>UNIVERSITY OF PAVIA</b> Member, University Evaluation Committee (NdV)	<b>ITALY</b>
<b>2006-2008</b>	<b>UNIVERSITY OF ROME 'TOR VERGATA'</b> Technical expert, Advisory Board on the University Observatory of Research (responsible for developing a research assessment system)	<b>ITALY</b>

<b>2005-2009</b>	<b>FILAS S.P.A. (Region of Lazio development agency)</b> Coordinator of two projects: <ul style="list-style-type: none"> <li>• Formulation of an Ex-ante Research Projects Evaluation Model</li> <li>• Mapping Italian Centers of Research Excellence</li> </ul>	<b>ITALY</b>
<b>2004-on</b>	<b>REGION OF EMILIA-ROMAGNA</b> Evaluator, technology transfer project proposals	<b>ITALY</b>
<b>2004-2005</b>	<b>FINMECCANICA S.P.A.</b> For this major Italian high-tech group, project manager for “Assessment of competitive technological positioning of individual Group companies”	<b>ITALY</b>
<b>2004-2005</b>	<b>BIC LAZIO (Region of Lazio enterprise development agency)</b> Manager, feasibility study for a high-tech incubator in the Tiburtino Industrial District	<b>ITALY</b>
<b>2004</b>	<b>ITALIAN ASSOCIATION OF CHAMBERS OF COMMERCE</b> Project manager: “Analysis of research output and productivity of Italian public research institutions, and mapping of regional supplies of public knowledge”	<b>ITALY</b>
<b>2000-2001</b>	<b>ITALIAN SPACE AGENCY</b> Coordinator of a project for the development of an assessment methodology for socio-economic impacts of agency-funded R&D projects	<b>ITALY</b>
<b>1999</b>	<b>FONDAZIONE UGO BORDONI</b> Contracted for preparation of a report on methodologies of R&D assessment	<b>ITALY</b>
<b>1997-2003</b>	<b>EUROPEAN COMMISSION</b> Expert and evaluator for technology transfer projects	<b>LUXEMBOURG, BELGIUM</b>
<b>1992</b>	<b>TELECOM ITALIA (SIP)</b> Evaluator of the company quality system (EFQM model)	<b>ITALY</b>

***Professional Associations, Editorial Boards***

- **Member**, national register of independent performance evaluation committee (OIV) members.
- **Member**, ANVUR register of experts on the assessment of the “third mission” of research institutions
- **President** ISSI (International Society for Scientometrics and Informetrics)
- **Associate Editor** of Journal of Economic Surveys (2016-present)
- **Associate Editor** of Journal Transinformação (2019-present)
- **Member of the Editorial Board** of Quantitative Science Studies (2019-present)
- **Member of the Distinguished Reviewers Board** of Scientometrics (2015-present)
- **Member of the Editorial Board** of the Journal of Informetrics (2015-2019)
- **Member of the Program Committee** of the 25<sup>th</sup> International Conference on Science, Technology and Innovation Indicators, STI2020
- **Member of the Program Committee** of the 15<sup>th</sup> International Conference on Webometrics, Informetrics and Scientometrics, COLLNET2019.

- **Member of the Program Committee** of the 2018 PEERE International Conference on Peer Review
- **Member of the Program Committee** of the 15<sup>th</sup> (2015), 16<sup>th</sup> (2017), 18<sup>th</sup> (2021), and 19<sup>th</sup> (2023) International Conference on Scientometrics and Informetrics
- **Member of the Program Committee and Scientific Committee** of the 17<sup>th</sup> (2019) Conference on Science and Technology Indicators
- **Faculty mentor** at the doctoral forum of the 17<sup>th</sup> (2019) International Conference on Scientometrics and Informetrics

### *Research Funding Awards*

- 2023-2024**      **MINISTRY OF EDUCATION AND SCIENCE (MESRA),**                      **ARMENIA**  
Principal investigator, was awarded competitive funding for a CNR/MESRA joint research project “Developing an Armenian research evaluation system based on a bibliometric approach”
- 2019-2023**      **MINISTRY OF UNIVERSITY AND RESEARCH**                                      **ITALY**  
PRIN 2017, was awarded competitive funding for a joint research project “The effects of evaluation on academic research: knowledge production and methodological issues”.
- 2018-2019**      **ITALIAN AGENCY FOR RESEARCH EVALUATION (ANVUR)**                                      **ITALY**  
Third “Research ideas” competition - Principal investigator, was awarded a contract for the preparation of the study: “Assessment of recruitment effectiveness in academia along the research dimension”.
- 2017**              **MINISTRY OF BUSINESS, INNOVATION AND EMPLOYMENT**                                      **NEW ZEALAND**  
Principal investigator. Was awarded two contracts for the preparation of two reports: i) policy recommendations based on a review of the scientific literature on the use of bibliometrics for measuring the quality of research; ii) policy recommendations based on a review of the scientific literature on research collaboration and the use of bibliometrics in its analysis.
- 1996-2001**      **SCUOLA SUPERIORE SANT'ANNA**    **ITALY**  
Within the EU-funded “PERCRO” R&D project (19 partners), was:
- Quality manager, including responsibilities for formulation and implementation of the project quality manual
  - Technology transfer manager, including responsibilities for formulation and implementation of a technology transfer plan for the exploitation of research results.

### *Scientific standing*

- National Scientific Qualification (ASN) for the Competition Sector: 09/B3, Academic rank: Full professor, achieved on 09/06/2023.
- ‘Giovanni Abramo is among the world’s 100,000 top scientists’ (see Ioannidis J.P.A., Baas J., Klavans R., Boyack K.W., 2019. A standardized citation metrics author database annotated for scientific field. *PLoS Biol* 17(8): e3000384).
- ‘Giovanni Abramo ranks 5<sup>th</sup> in the world ranking list based on peer-reviewed contributions to Informetric Journals, 2007–2012; and 8<sup>th</sup> by contributions to 31 Library and Information Science

- Journals’ (see Walters, W.H., Wilder, E.I., 2015. Worldwide contributors to the literature of library and information science: top authors, 2007–2012. *Scientometrics*, 103, 301–327).
- ‘Giovanni Abramo ranks 23<sup>rd</sup> among world authors publishing the most informetrics articles in the main seven journals for informetrics, in the period 1945–2012’ (see Abrizah A., Erfanmanesh, M., Rohani V.A., Thelwall, M., Levitt J.M., Didegah F., 2014. Sixty-four years of informetrics research: productivity, impact, and collaboration. *Scientometrics*, 101, 569–585).
  - Certificate for highly cited research in the Journal of Informetrics, awarded January 2017.

## **Research output**

### **Articles in international journals (indexed in WoS/Scopus)**

- [A.1] Abramo, G., & D’Angelo, C.A. (2023). Warnings of declining research productivity: does Italy buck the trend? *Research Evaluation*, 32(3), 557-565. <https://doi.org/10.1093/reseval/rvad026>
- [A.2] Abramo, G., D’Angelo, C.A. & Di Costa, F. (2023). USA vs Russia in the scientific arena. *PLoS ONE* 18(7), e0288152. DOI: 10.1371/journal.pone.0288152
- [A.3] Abramo, G., D’Angelo, C.A., & Hladchenko, M. (2023). Assessing the effects of publication requirements for professorship on research performance and publishing behaviour of Ukrainian academics. *Scientometrics*, 128, 4589-4609. DOI: 10.1007/s11192-023-04753-y.
- [A.4] Abramo, G., & D’Angelo, C.A. (2023). Bibliometrics, the “Clinical Diagnostics” of Research Impact. Comment on “We’re Not Providing the Best Care If We Are Not on the Cutting Edge of Research: Research Impact Evaluation at a Regional Australian Hospital and Health Service”. *International Journal of Health Policy and Management*. DOI: 10.34172/IJHPM.2023.7703
- [A.5] Abramo, G., D’Angelo, C.A. & Di Costa, F. (2023). Correlating article citedness and journal impact: an empirical investigation by field on a large-scale dataset. *Scientometrics*, DOI: 10.1007/s11192-022-04622-0
- [A.6] Abramo, G., & D’Angelo, C.A. (2023). How reliable are unsupervised author disambiguation algorithms in the assessment of research organization performance? *Quantitative Science Studies*. DOI: 10.1162/qss\_a\_00236
- [A.7] Abramo, G., et al. (2023). Retraction of “Predatory publishing in Scopus: evidence on cross-country differences” lacks justification. *Scientometrics*, DOI: 10.1007/s11192-022-04565-6
- [A.8] Abramo, G., & D’Angelo, C.A. (2022). The impact of Italian performance-based research funding systems on the intensity of international research collaboration. *Research Evaluation*. DOI: 10.1093/reseval/rvac026
- [A.9] Abramo, G., D’Angelo, C.A., & Mele, I. (2022). Impact of Covid-19 on research output by gender across countries. *Scientometrics*, 127(12), 6811–6826. DOI: 10.1007/s11192-021-04245-x
- [A.10] Abramo, G., D’Angelo, C.A. & Di Costa, F. (2022). How the Covid-19 crisis shaped research collaboration behaviour. *Scientometrics*, 127(8), 5053-5071. DOI: 10.1007/s11192-022-04450-2
- [A.11] Abramo, G., Aksnes, D.W., & D’Angelo, C.A. (2022). Unveiling the distinctive traits of a nation’s research performance: the case of Italy and Norway. *Quantitative Science Studies*, 3(3), 732-754. DOI: 10.1162/qss\_a\_00198
- [A.12] Abramo, G., & D’Angelo, C.A. (2022). Drivers of academic engagement in public-private research collaboration: an empirical study. *Journal of Technology Transfer*, 47, 1861-1884. DOI: 10.1007/s10961-021-09884-z
- [A.13] Abramo, G., D’Angelo, C.A. & Di Costa, F. (2022). Measuring and interpreting the differences of the nations’ scientific specialization indexes by output and by input. *Quantitative Science Studies*. *Quantitative Science Studies*, 3(3), 755-775. DOI: 10.1162/qss\_a\_00206
- [A.14] Abramo, G., D’Angelo, C.A. & Di Costa, F. (2022). The effect of academic mobility on research performance: the case of Italy. *Quantitative Science Studies*, 3(2), 345–362. DOI: 10.1162/qss\_a\_00192

- [A.15] Abramo, G., Apponi F., & D'Angelo, C.A. (2022). The geographic proximity effect on domestic cross-sector vis-à-vis intra-sector research collaborations. *Scientometrics*, 127, 3505–3521. DOI: 10.1007/s11192-022-04404-8
- [A.16] Abramo, G., D'Angelo, C.A. & Di Costa, F. (2022). Revealing the scientific comparative advantage of nations: Common and distinctive features. *Journal of Informetrics*, 16(1), 101244. DOI: 10.1016/j.joi.2021.101244
- [A.17] Abramo, G., & D'Angelo, C.A. (2021). Drivers of academic engagement in public-private research collaboration: an empirical study. *Journal of Technology Transfer*, DOI: 10.1007/s10961-021-09884-z
- [A.18] Abramo, G., & D'Angelo, C.A. (2021). The different responses of Italian universities to introduction of performance-based research funding. *Research Evaluation*, 30(4), 514-528. DOI: 10.1093/reseval/rvab022.
- [A.19] Abramo, G., & Oxley, L. (2021). Scientometric-based analysis in business and economics: Introduction, examples, and guidelines. *Journal of Economic Surveys*, 35(5), 1261-1270, DOI: 10.1111/joes.12476
- [A.20] Abramo, G., D'Angelo, C.A., & Grilli, L. (2021). The effects of citation-based research evaluation schemes on self-citation behaviour. *Journal of Informetrics*, 15(4), 101204. DOI: 10.1016/j.joi.2021.101204.
- [A.21] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2021). The scholarly impact of private sector research a multivariate analysis. *Journal of Informetrics*, 15(3), 101191. DOI: 10.1016/j.joi.2021.101191.
- [A.22] Abramo, G., & D'Angelo, C.A. (2021). A bibliometric methodology to unveil territorial inequities in the scientific wealth to combat COVID-19. *Scientometrics*, 126(8), 6601-6624. DOI: 10.1007/s11192-021-04017-7.
- [A.23] Abramo, G., Apponi, F., & D'Angelo, C.A. (2021). Public-private research collaborations: longitudinal field-level analysis of determinants, frequency and impact. *Journal of Economic Surveys*, 35(5), 1405-1427, DOI: 10.1111/joes.12425.
- [A.24] Abramo, G., Aksnes, D.W., & D'Angelo, C.A. (2021). Gender differences in research performance within and between countries: Italy vs Norway. *Journal of Informetrics*, 15(2), 101144. DOI: 10.1016/j.joi.2021.101144
- [A.25] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2021). On the relation between the degree of internationalization of cited and citing publications: A field level analysis, including and excluding self-citations. *Journal of Informetrics*, 15(1), 101101. DOI: 10.1016/j.joi.2020.101101.
- [A.26] Abramo, G., & D'Angelo, C.A. (2020). Were the Italian policy reforms to contrast favoritism and foster effectiveness in faculty recruitment successful? *Science and Public Policy*, 47(5), 604-615. DOI: 10.1093/scipol/scaa048
- [A.27] Abramo, G., & D'Angelo, C.A. (2020). The domestic localization of knowledge flows as evidenced by publication citation: The case of Italy. *Scientometrics*, 125(2), 1305–1329. DOI: 10.1007/s11192-020-03487-5
- [A.28] Abramo, G., D'Angelo, C.A., & Felici, G. (2020). Informed peer review for publication assessments: Are improved impact accuracy measures worth the hassle? *Quantitative Science Studies*, 1(3), 1321-1333. DOI: 10.1162/qss\_a\_00051
- [A.29] Abramo, G. (2020). Women join Italy's all male coronavirus task force. *Nature*, 582, 184-184. DOI: 10.1038/d41586-020-01707-9
- [A.30] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2020). Knowledge spillovers: does the geographic proximity effect decay over time? A discipline-level analysis, accounting for cognitive proximity, with and without self-citations. *Journal of Informetrics*, 14(4), 101072. DOI: 10.1016/j.joi.2020.101072
- [A.31] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2020). Does the geographic proximity effect on knowledge spillovers vary across research fields? *Scientometrics*, 123(2), 1021-1036. DOI: 10.1007/s11192-020-03411-x



- [A.32] Abramo, G., Aksnes, D.W., & D'Angelo, C.A. (2020). Comparison of research productivity of Italian and Norwegian professors and universities. *Journal of Informetrics*, 14(2), 101023. DOI: 10.1016/j.joi.2020.101023
- [A.33] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2020). The role of geographic proximity in knowledge diffusion, measured by citations to scientific literature. *Journal of Informetrics*, 14(1), 101010. DOI: 10.1016/j.joi.2020.101010
- [A.34] Abramo, G., & D'Angelo, C.A. (2020). A novel methodology to assess the scientific standing of nations at field level. *Journal of Informetrics*, 14(1) 100986. DOI: 10.1016/j.joi.2019.100986
- [A.35] Abramo, G., D'Angelo, C.A., & Reale, E. (2019). Peer review vs bibliometrics: which method better predicts the scholarly impact of publications? *Scientometrics*, 121(1), 537-554. DOI: 10.1007/s11192-019-03184-y
- [A.36] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). When research assessment exercises leave room for opportunistic behavior by the subjects under evaluation. *Journal of Informetrics*, 13(3), 830-840. DOI: 10.1016/j.joi.2019.07.006
- [A.37] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). A gender analysis of top scientists' collaboration behavior: evidence from Italy. *Scientometrics*, 120(2), 405-418. DOI: 10.1007/s11192-019-03136-6
- [A.38] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). Diversification versus specialization in scientific research: which strategy pays off? *Technovation*, 82-83, 51-57. DOI: 10.1016/j.technovation.2018.06.010
- [A.39] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). Authorship analysis of specialized vs diversified research output. *Journal of Informetrics*, 13(2), 564-573. DOI: 10.1016/j.joi.2019.03.004
- [A.40] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). A nation's foreign and domestic professors: which have better research performance? (The Italian case). *Higher Education*, 77(5), 917-930. DOI: 10.1007/s10734-018-0310-x
- [A.41] Giuffrida, C., Abramo, G., & D'Angelo, C.A. (2019). Are all citations worth the same? Valuing citations by the value of the citing items. *Journal of Informetrics*, 13(2), 500-514. DOI: 10.1016/j.joi.2019.02.008
- [A.42] Abramo, G., D'Angelo, C.A., & Di Costa, F. (2019). The collaboration behavior of top scientists. *Scientometrics*, 118(1), 215-232. DOI: 10.1007/s11192-018-2970-9
- [A.43] Abramo, G., D'Angelo, C.A., & Felici, G. (2019). Predicting long-term publication impact through a combination of early citations and journal impact factor. *Journal of Informetrics*, 13(1), 32-49. DOI: 10.1016/j.joi.2018.11.003
- [A.44] Abramo, G., D'Angelo, C.A., & Carloni, M. (2019). The balance of knowledge flows. *Journal of Informetrics*, 13(1), 1-9. DOI: 10.1016/j.joi.2018.11.001
- [A.45] Abramo, G., D'Angelo, C.A., Zhang, L. (2018). A comparison of two approaches for measuring interdisciplinary research output: the disciplinary diversity of authors vs the disciplinary diversity of the reference list. *Journal of Informetrics*, 12(4), 1182-1193. DOI: 10.1016/j.joi.2018.09.001
- [A.46] Abramo, G. (2018). Revisiting the scientometric conceptualization of impact and its measurement. *Journal of Informetrics*, 12(3), 590-597. DOI: 10.1016/j.joi.2018.05.001
- [A.47] Abramo, G., D'Angelo, C.A., Di Costa, F. (2018). The effect of multidisciplinary collaborations on research diversification. *Scientometrics*, 116(1), 423-433. DOI: 10.1007/s11192-018-2746-2
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- [D.2] Abramo, G., & D'Angelo, C.A. (2023). Assessing the research competitiveness of Nordic countries. *Nordic Workshop on Bibliometrics and Research Policy*, 11-13 October 2023, Gothenburg, Sweden.
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- [D.30] Abramo G., (2013) (*invited speaker*). Seminar on: "A science-based approach to research evaluation of individuals and institutions". University of Zurich, Zurich, 15 November 2013.
- [D.31] Abramo G., D'Angelo C.A., (2013). Rethinking research evaluation indicators and methods from an economic perspective: the FSS indicator as a proxy of productivity. *14<sup>th</sup> International Society of Scientometrics and Informetrics Conference*, Vienna, 15-19 July 2013.
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### Featured in the media

- [F.1] Channel 1 of Armenia public broadcasting: “[Modern trends in science: Scientometrics](#)”, 27 November 2022, interview with Giovanni Abramo on research evaluation.
- [F.2] RAI 3 Presa Diretta: “[The Italian academic system](#)”, 7 February 2022, interview with Giovanni Abramo by Riccardo Iacona.
- [F.3] [OdeonTV: 'Italian excellence: the difference that makes the difference'](#), 23 January 2022, interview with Giovanni Abramo on 23/01/2022.
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- [F.7] Nicolò Romano on Nature Italy, 26 March 2021. “Assessing the gender gap in academia”.
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- [F.9] Thomas Heinze and Arlette Jappe on Quantitative Science Studies, 2020: “Quantitative science studies should be framed with middle-range theories and concepts from the social sciences”. p.988.
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- [F.11] Dalmeet Singh Chawla in *Nature Index* (4 Dec. 2017) – “[Local, not global, links boost productivity](#)”
- [F.12] Anthea Lacchia in *Nature Index*:

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- [F.13] Ludo Waltman on the CWTS blog (May 31, 2016) - “A farewell to the MNCS indicator?”
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- [F.16] Gali Halevi in *Research Trends* (Jan. 2012) - "Research Evaluation Metrics: International and Local Perspectives - “[http://www.iasi.cnr.it/laboratoriortt/TESTI/Altro/Research\\_Trends.pdf](http://www.iasi.cnr.it/laboratoriortt/TESTI/Altro/Research_Trends.pdf)”

Il sottoscritto, consapevole che – ai sensi dell’art. 76 del D.P.R. 445/2000 – le dichiarazioni mendaci, la falsità negli atti e l’uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali, dichiara che le informazioni contenute in questo cv rispondono a verità.

In merito al trattamento dei dati personali, il sottoscritto esprime il proprio consenso al trattamento degli stessi nel rispetto delle finalità e modalità di cui al D.Lgs. 2018/101 e del GDPR (Regolamento UE 2016/679).