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UFRGS is in the ranking of the most influential researchers in the world with 22

A team of researchers from Stanford University (USA) analyzed data that updated the position of scientists in two rankings: the impact of the researcher throughout his career, and the impact in a single year (2019). HCPA is also on the lists.

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Last October (2020), the [Journal Plos Biology](#) published the database of a study that analyzed the world ranking of scientists. The research was carried out by a team from Stanford University (USA), led by John Ioannidis. The Scopus database quotations were used for the study, as it updates the position of scientists in two rankings: 1) career-long citation impact of the researcher (Table-S6-career-2019) and 2) the researcher's citation impact during a single calendar year - in this case, 2019 (Table-S7-singleyr-2019).

UFRGS has researchers in the two lists: 22 on the top 2% in the world of their subdiscipline for career-long impact; and 30 on the top 2% for the year 2019. Sixteen (16) UFRGS' professors are on both lists, they are Adriano Brandelli (Department of Food Sciences), Ana Lúcia. C. Bazzan (Department of Theoretical Informatics), Claudio Rosito Jung (Department of Applied Informatics), Eder Claudio Lima (Department of Inorganic Chemistry), Hugo Marcelo Veit (Department of Materials Engineering), Jairton Dupont (Department of Organic Chemistry), Jorge Rubio Rojas (Department of Mining Engineering), Léo Afrâneo Hartmann (Department of Geology), Maria Inês Schmidt (Department of Social Medicine), Nilo Cesar Consoli (Department of Civil Engineering), Valério Pillar (Department of Ecology), Rafael Costa Rodrigues (Department of Food Technology), Sandro Campos Amico (Department of Material Engineering), Sérgio Luiz Vieira (Department of Animal Science), Stela Maris Kuze Rates (Department of Raw Material Production) and Yan Levin (Department of Physics).

In the ranking, Hospital de Clínicas de Porto Alegre (HCPA), linked to UFRGS, has four researchers among the top researchers in the world for career-long impact and five among the top researchers in the world in 2019. Besides, Flávio Danni Fuchs (Department of Internal Medicine), Luis Augusto Rohde (Department of Psychiatry and Forensic Medicine), and Roberto Giugliani (Department of Genetics) are on both lists. Furthermore, professor Thaisa Storchi-Bergmann appears in the two ranking lists, indexed within the Interinstitutional Laboratory of e-Astronomy.

Source:

Available at: <https://data.mendeley.com/datasets/btchxktzyw/2>.

Complete study: <https://journals.plos.org/plosbiology/article?id=10.1371/journal.pbio.3000918>.

See the data used in the research:

<https://data.mendeley.com/datasets/btchxktzyw/2>.

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The data include all scientists who are in the top 100,000 in all fields according to the composite quote index (when self-quotes are included and/or when they are not). In the update, Tables S6 and S7 also include scientists who are not among the top 100,000 according to the composite index but are in the top 2% scientists in their main subfield discipline, among those who have published at least five articles. The database created by scientists at Stanford University has the world's leading scientists based on standardized quote metrics, such as citation information, H index, co-authorship, and composite indicator.

Translated into English by Júlia Corrêa Mitidieri, under the supervision and translation revision of Elizamari R. Becker (PhD) - IL/UFRGS

