

## 30 **GIST** professors listed among the world's top 2% researchers... 11 world-class researchers in the top 1%

- Elsevier, a global academic information company, announced that 30 full-time faculty members, equivalent to 15.7% of the world's top 2% researchers, out of 191 full-time faculty members (based on the 2024 University Information Disclosure) are in the world's top 2%.
- Professor Chun Taek Rim of the Graduate School of Energy Convergence, Professor Hyo Sung Ahn of the School of Mechanical and Robotics Engineering, and Professor Yong-Chul Kim of the School of Life Sciences, among 11 others, are in the world's top 1%... "The result of our efforts to create an environment where we can focus on our research."



▲ Panoramic view of GIST campus

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that 30 professors were selected as the 'World's Top 2% Researchers' based on paper citations. Among them, 11 top-level researchers ranked within the world's top 1% were included.

'Top 2% Researchers in the World' is a list of the top 100,000 researchers in the world published annually by Elsevier, a global academic information analysis company headquartered in the Netherlands, in order to evaluate quality researchers in various aspects, applying a complex method that goes beyond simply counting the number of paper citations.

According to the 2024 university information disclosure standards, 30 professors at GIST, equivalent to 15.7% of the 191 full-time faculty members, were listed as 'Top 2% Researchers in the World.'

In particular, 11 people were included in the world's top 1%, including ▲ Chun Taek Rim of the Graduate School of Energy Convergence, ▲ Professor Hyo Sung Ahn of the School of Mechanical and Robotics Engineering, ▲ Professor Yong-Chul Kim of the School of Life Sciences, ▲ Chang Wook Ahn of the AI Graduate School, ▲ Jaeyoung Lee of the School of Environment and Energy Engineering, ▲ Dong-Yu Kim of the School of Materials Science and Engineering, ▲ In S. Kim of the School of Environment and Energy Engineering, and ▲ Professor Byoung Seung Ham of the Department of Electrical, Electronic and Computer Engineering.

Professor Chun Taek Rim of the Graduate School of Energy Convergence, who ranked in the top 0.38% in the world in the field of Electrical & Electronic Engineering, said, "GIST is a research-oriented university with a well-equipped interdisciplinary convergence research and internationalization environment. GIST's strength is its academic culture in which the university's resources and capabilities are given top priority in supporting research immersion."

Professor Rim, who was selected as a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in 2019, the highest honor for a scholar in the field, also recently received a plaque of appreciation from IEEE for his six years of service as Co-Editor-in-Chief of the international academic journal <IEEE Transactions on Power Electronics (TPEL)>.

As a researcher, Vice President for Academic Affairs Sang-Don Kim (Professor of the School of Environment and Energy Engineering), who was also ranked in the top 2% in the world in the field of Environmental Sciences, was included in this list, and said, "I believe that the efforts of GIST to create an optimal research environment that it has focused on for the past 30 years have paid off. In order to prepare for the next 30 years, we are preparing for major changes in the entire faculty personnel system, including promotions and evaluations, while providing preferential treatment to faculty with excellent research capabilities and inviting world-class scholars."

Meanwhile, the recently announced 'Top 2% of Global Scientists' is the result of analyzing the influence according to composite indicators such as citations, h-index, and number of citations by author role based on 'SCOPUS', an excellent academic paper citation index, from 1960 to 2023, targeting researchers around the world who published at least five papers in 22 fields and 174 sub-disciplines.