## Yury Gogotsi

**Yury Gogotsi** is a Distinguished University Professor and Bach Endowed Chair in the Department of Materials Science and Engineering at Drexel University (Philadelphia, USA). He is the founding Director of the A.J. Drexel Nanomaterials Institute. He received his BS/MS (1984, metallurgy) and PhD (1986, physical chemistry) from Kyiv Polytechnic and a DSc degree from the Ukrainian Academy of Sciences in 1995.

He made principal contributions to developing materials for electrochemical capacitors, carbide-derived carbons, and the discovery of 2D carbides and nitrides (MXenes). The impact of his work is demonstrated by over 300,000 citations and h index 250. The 2024 Stanford List placed Gogotsi 25$^{th}$ among all scientists in all disciplines and 2$^{nd}$ in Nanoscience and Nanotechnology worldwide.

He is a Highly Cited Researcher in Chemistry and Materials Science, a Citations Laureate in Physics (Clarivate), a recipient of numerous awards and honorary doctorates from several European Universities. He was elected a Fellow of the US National Academy of Inventors, World Academy of Ceramics, European Academy of Sciences, Academia Europaea, and many professional societies.