



For a second consecutive year, the National and Kapodistrian University of Athens has broken into the top 200 of an important international ranking
<http://nturanking.csti.tw/>

For a second consecutive year **the National and Kapodistrian University of Athens enters the top 200** in one of the most significant global rankings, which is based on and assesses the quality, quantity and impact of academic research globally. More specifically, for **2022, NKUA ranked 186** out of the top 1000 Universities in the world, in the internationally recognized *Performance Ranking of Scientific Papers for World Universities* (NTU Rankings). It should be noted that a comparable result was obtained in January 2021, [with the Institution receiving at that time a Webometrics ranking of 182.](#)

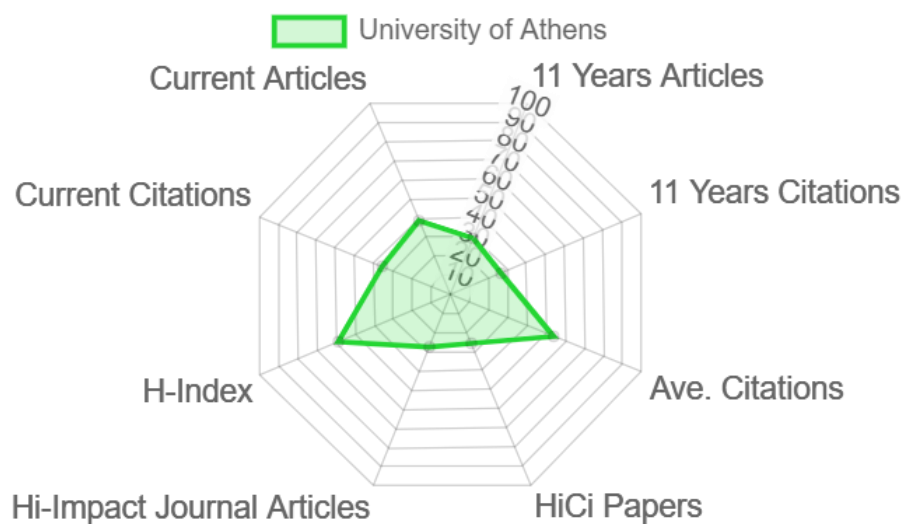
At the same time, [NKUA received the top national ranking out of the seven \(7\) Greek Universities](#) included in the NTU tables. **The University of Crete (ranked 493), the University of Ioannina (ranked 601-650), the National Technical University of Athens (ranked 651-700), the University of Patras (ranked 801-850), and the University of Thessaly (ranked 901-950),** all five Institutions followed **Aristotle University of Thessaloniki**, which placed second nationally and **350th globally (see Table 1).**

NKUA's performance in 2022 is the Institution's **highest in the 15 (2007-2022)** years of data provided by NTU Rankings (**see Table 2**). Back in 2013 NKUA ranked 199, which is now its second highest performance in NTU Rankings.

In addition to the overall rating, NTU provides rankings by **6 fields and 27 subjects.** Here too **the National and Kapodistrian University of Athens**

distinguished itself by making its way into the top Universities in 5 out of 6 fields (see Table 3). It is worth mentioning that, compared to 2018, NKUA climbed 30 places, to be ranked 110th in the field of **Medicine**, whereas in the field of **Life Sciences** it climbed 110 places, to be ranked 179th.

As far as ranking by specific subjects is concerned, NKUA has been included and evaluated favourably, i.e. ranked higher than 500, in 14 out of 27 subjects (see Table 4). In subjects like **Immunology** (rank 66 worldwide), **Pharmacology & Toxicology** (rank 81) and **Clinical Medicine** (rank 104) NKUA received very high scores. In **Physics**, **Civil Engineering**, **Molecular Biology & Genetics** and **Space Science** NKUA also ranked higher than 200.



Source: NTU Rankings Webpage

Table 1: NKUA's and 6 other Greek Universities' ranks in NTU Rankings

World Rank in 2022	Country Rank in 2022	University	Score	11 Years Articles	Current Articles	11 Years Citations	Current Citations	Average Citations	H-Index	HICI Papers	Hi-Impact Journal Articles
186	1	National and Kapodistrian University of Athens	35.3	29.1	38.4	26.5	35.3	53.7	59.0	25.4	27.2
350	2	Aristotle University of Thessaloniki	31.8	30.8	35.8	24.3	30.4	48.1	49.1	22.5	24.1
493	3	University of Crete	30.3	26.3	29.7	22.5	27.6	58.9	45.8	20.9	23.1
601-650	4	University of Ioannina	-	-	-	-	-	-	-	-	-
651-700	5	National Technical University of Athens	-	-	-	-	-	-	-	-	-
801-850	6	University of Patras	-	-	-	-	-	-	-	-	-
901-950	7	University of Thessaly	-	-	-	-	-	-	-	-	-

[Source: NTU Rankings Webpage](#)

Table 2: NKUA's rank in NTU Rankings from 2007 to 2022

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Rank	301	288	271	250	248	213	199	203	217	216	215	228	213	206	220	186

[Source: NTU Rankings Webpage](#)

Table 3: NKUA's rank by field

	Field	2022	2021	2020	2019	2018
1.	Agriculture	451-500	451-500	401-450	401-450	401-450
2.	Life Sciences	179	208	236	216	289
3.	Medicine	110	122	123	120	140
4.	Natural Sciences	299	301-350	243	261	282
5.	Social Sciences	301-350	351-400	351-400	351-400	298

[Source: NTU Rankings Webpage](#)

Table 4: NKUA's rank by subject

	Subject	2022	2021	2020	2019	2018
1.	Agricultural Sciences	301-350	301-350	301-350	301-350	401-450
2.	Civil Engineering	187	205	234	265	186
3.	Clinical Medicine	104	112	107	109	-
4.	Computer Science	351-400	351-400	401-450	351-400	351-400
5.	Electrical Engineering	301-350	351-400	351-400	301-350	351-400
6.	Immunology	66	77	82	89	-
7.	Mathematics	301-350	351-400	351-400	351-400	351-400
8.	Microbiology	237	242	260	241	-
9.	Molecular Biology & Genetics	198	240	256	269	-
10.	Chemistry	451-500	-	401-450	401-450	451-500
11.	Pharmacology & Toxicology	81	78	81	95	94
12.	Physics	194	178	147	159	206
13.	Social Sciences, General	288	289	292	287	-
14.	Space Science	199	234	177	210	-

[Source: NTU Rankings Webpage](#)

The 2022 performance measurements are composed of **eight (8) indicators**. These indicators represent and integrate three different criteria of scientific paper performance, namely **research productivity**, **research impact**, and **research excellence**. **Table 5** lists the indicators and shows the respective weightings of each one of them. The selection of the 1000 Universities followed an evaluation of 4000 Higher Educational Institutions, whose data were initially analyzed. The final inclusion of a University in this ranking system was based on information retrieved from Clarivate’s ESI and Web of Science.

Table 5: NTU Rankings criteria for 2022

Criteria	Overall Performance Indicators	Weighting	
Research Productivity	Number of articles in the last 11 years (2011-2021)	10%	25%
	Number of articles in the current year (2021)	15%	
Research Impact	Number of citations in the last 11 years (2011-2021)	15%	35%
	Number of citations in the last two years (2020-2021)	10%	
	Average number of citations in the last 11 years (2011-2021)	10%	
Research Excellence	H-index of the last two years (2020-2021)	10%	40%
	Number of highly-cited papers (2011-2021)	15%	
	Number of articles in high-impact journals in the current year (2020-2021)	15%	

Source: NTU Rankings Webpage

For 2022 Harvard University ranked 1 worldwide in the NTU Rankings, followed by Stanford University (ranked 2) and University College London (ranked 3). Next came: Oxford University (ranked 4), Johns Hopkins University (ranked 5) and the University of Toronto in Canada (ranked 6).

Performance Ranking of Scientific Papers for World Universities is based exclusively on the following criteria: **the number of articles produced and published by an Institution** (research productivity), the impact of papers published by members of teaching and research staff and other researchers of an Institution (research impact) and the overall distinction and recognition gained by high-impact publications (research excellence). Moreover, NTU Rankings consider both the short-term and the long-term research accomplishments and performance of Universities, so much so that the rank of an Institution is not influenced by a circumstantially high performance of a specific year. Rankings like this are particularly important, for **they are neither influenced by resources invested to research, nor by an Institution's educational infrastructure, or even the individual achievements of its teaching and training staff. Instead, they are a reflection of the long-standing, high-calibre and consistently productive research efforts** at such Institutions of Higher Education like the **National and Kapodistrian University of Athens**.

All the aforementioned important distinctions demonstrate that **NKUA is producing a large amount of research** in spite of all problems faced by Higher Education in Greece. They also confirm **the contributory role and influence exercised by NKUA on the international academic community through its high-quality research production**. Our University has chosen high-quality research, internationalization, and extroversion as the foundations of its strategy. Due to the numerous concerted actions and initiatives undertaken by the members of our academic community, NKUA has developed into a globally

recognized **research-oriented** University, which continually focuses on creating significant high-performance and internationally known research partnerships.

Professor Meletios-Athanasios C. Dimopoulos

Rector of the National and Kapodistrian University of Athens