

3042 de institutii clasificate

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc	
709	22	1	Politehnica University of Bucharest	HE	ROU	EE	4,139	26.1	11.1	◆	0.5	0.9	1.5
942	38	2	Institute of Atomic Physics	GO	ROU	EE	2,988	64.2	38.1	◆	0.8	0.9	6.8
1020	46	3	Babes-Bolyai University	HE	ROU	EE	2,697	46.1	26.8	◆	0.9	0.8	5.5
1167	56	4	Romanian Academy	GO	ROU	EE	2,134	46.7	30.6	◆	0.7	0.9	7.5
1281	62	5	University of Bucharest	HE	ROU	EE	1,870	48.0	31.9	◆	0.8	0.8	7.4
1485	75	6	Alexandru Ioan Cuza University	HE	ROU	EE	1,518	41.5	26.7	◆	0.9	0.8	4.7
1568	82	7	Gheorghe Asachi Technical University of Iasi	HE	ROU	EE	1,385	28.2	17.0	◆	0.9	0.9	5.0
1652	87	8	Technical University of Cluj-Napoca	HE	ROU	EE	1,294	26.0	9.9	◆	0.9	0.8	2.0
1681	89	9	Politehnica University of Timisoara	HE	ROU	EE	1,269	28.2	13.0	◆	0.9	0.9	3.8
2301	138	10	Carol Davila University of Medicine and Pharmacy	HE	ROU	EE	802	22.9	22.3	◆	0.6	0.9	8.0
2361	143	11	University of Craiova	HE	ROU	EE	773	23.2	10.7	◆	0.8	0.9	2.3
2460	154	12	Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca	HE	ROU	EE	727	18.8	15.3	◆	0.6	0.9	4.0
2561	157	13	West University of Timisoara	HE	ROU	EE	682	28.0	28.7	▲	1.0	0.9	5.7
2586	159	14	Transilvania University of Brasov	HE	ROU	EE	670	27.5	13.0	◆	0.6	0.9	2.4
2729	174	15	Bucharest Academy of Economic Studies	HE	ROU	EE	591	6.8	4.2	◆	0.4	1.0	0.2
2857	186	16	University of Medicine and Pharmacy Victor Babes	HE	ROU	EE	509	24.6	15.9	◆	0.4	0.9	2.6
2879	188	17	Ovidius University	HE	ROU	EE	496	25.6	11.1	◆	0.4	0.9	1.2
2959	192	18	University Dunarea de Jos of Galati	HE	ROU	EE	421	30.2	14.3	◆	0.6	0.9	3.6
2981	193	19	University of Oradea	HE	ROU	EE	389	32.1	14.4	◆	0.7	0.9	3.1

WR/RR/CR World/Region/Country Rank

EE Eastern Europe

GO Government HE Higher Education

- Normalized Impact higher than 1.75
- Normalized Impact higher than world average
- Normalized Impact lower than world average

O::Output

An institution's publication output reveals its scientific outcomes in terms of published documents in scholarly journals.

IC::International Collaboration

IC shows an institution's output ratio that has been produced in collaboration with foreign institutions. The values are computed by analyzing the institution's output whose affiliation includes more than one country address over the whole period.

NI::Normalized Impact

The values, expressed in percentages, show the relationship of an institution's average scientific impact and the world average, which is 1, -i.e. a score of 0.8 means the institution is cited 20% below average and 1.3 means the institution is cited 30% above average. [More on NI.](#)

Q1::High Quality Publications

Ratio of publications that an institution publishes in the most influential scholarly journals of the world; those ranked in the first quartile (25%) in their categories as ordered by SCImago Journal Rank [SJR indicator.](#)

SI::Specialization Index

The Specialization Index indicates the extent of thematic concentration / dispersion of an institution's scientific output. Values range between 0 to 1, indicating generalistic vs. specialized institutions respectively. This indicator is computed according to the [Gini Index](#) used in Economy.

ER::Excellence Rate

The Excellence Rate indicates which percentage of an institution's scientific output is included into the set formed by the 10% of the most cited papers in their respective scientific fields. It is a measure of high quality output of research institutions.