

TABLE 2: ARWU Methodology for Field Rankings

Code	Weight	SCI	ENG	LIFE	MED	SOC
Alumni	10%	Alumni of an institution winning Fields Medals in mathematics and Nobel Prizes in Chemistry and Physics since 1961	Not Applicable	Alumni of an institution winning Nobel Prizes in Physiology or Medicine since 1961	Alumni of an institution winning Nobel Prizes in Physiology or Medicine since 1961	Alumni of an institution winning Nobel Prizes in Economics since 1961
Award	15%	Staff of an institution winning Fields Medals and Nobel Prizes in Chemistry and Physics since 1971	Not Applicable	Staff of an institution winning Nobel Prizes in Physiology or Medicine since 1971	Staff of an institution winning Nobel Prizes in Physiology or Medicine since 1971	Staff of an institution winning Nobel Prizes in Economics since 1971
HiCi	25%	Highly cited researchers in 5 categories: ♦ Mathematics ♦ Physics ♦ Chemistry ♦ Geosciences ♦ Space Sciences	Highly cited researchers in 3 categories: ♦ Engineering ♦ Computer Science ♦ Materials Science	Highly cited researchers in 8 categories: ♦ Biology & Biochemistry ♦ Molecular Biology & Genetics ♦ Microbiology ♦ Immunology ♦ Neuroscience ♦ Agricultural Sciences ♦ Plant & Animal Science ♦ Ecology/ Environment	Highly cited researchers in 3 categories: ♦ Clinical Medicine ♦ Pharmacology ♦ Social Sciences, General(Partly)	Highly cited researchers in 2 Categories: ♦ Social Sciences, General(Partly) ♦ Economics/ Business
PUB	25%	Papers Indexed in Science Citation Index-Expanded in SCI fields	Papers Indexed in Science Citation Index-Expanded in ENG fields	Papers Indexed in Science Citation Index-Expanded in LIFE fields	Papers Indexed in Science Citation Index-Expanded in MED fields	Papers Indexed in Social Science Citation Index in SOC fields
TOP	25%	Percentage of papers published in top 20% journals of SCI fields to that in all SCI journals	Percentage of papers published in top 20% journals of ENG fields to that in all ENG journals	Percentage of papers published in top 20% journals of LIFE fields to that in all LIFE journals	Percentage of papers published in top 20% journals of MED fields to that in all MED journals	Percentage of papers published in top 20% journals of SOC fields to that in all SOC journals
Fund	25%	Not Applicable	Total engineering-related research expenditures	Not Applicable	Not Applicable	Not Applicable

Note: SCI for Natural Sciences and Mathematics, ENG for Engineering/Technology and Computer Sciences, LIFE for Life and Agriculture Sciences, MED for Clinical Medicine and Pharmacy, SOC for Social Sciences