

Nature Index tables

The world's leading countries and institutions for high-quality science, ordered by weighted fractional count (WFC) for 2013. Also shown are the total number of articles, and the change in WFC from 2012. Articles are from the 68 natural science journals that comprise the Nature Index (see A Guide to the Nature Index, page S94.)

TOP 100 COUNTRIES

| 2013 | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|----------------|-----------|---------------|-----------|-------------------------|
| 1 | United States | 18,642.88 | 27,355 | 18,786.65 | -0.8% |
| 2 | China | 5,205.60 | 7,637 | 4,528.97 | 14.9% |
| 3 | Germany | 4,076.97 | 8,669 | 4,038.30 | 1.0% |
| 4 | Japan | 3,370.85 | 5,102 | 3,451.26 | -2.3% |
| 5 | United Kingdom | 3,290.35 | 7,373 | 3,259.46 | 0.9% |
| 6 | France | 2,237.92 | 5,246 | 2,343.02 | -4.5% |
| 7 | Canada | 1,483.10 | 3,220 | 1,534.98 | -3.4% |
| 8 | Spain | 1,180.25 | 2,975 | 1,197.46 | -1.4% |
| 9 | Switzerland | 1,175.18 | 2,552 | 1,177.46 | -0.2% |
| 10 | South Korea | 1,150.52 | 1,953 | 1,193.02 | -3.6% |
| 11 | Italy | 1,075.12 | 3,089 | 1,084.27 | -0.8% |
| 12 | Australia | 943.94 | 2,448 | 864.60 | 9.2% |
| 13 | India | 851.76 | 1,380 | 737.31 | 15.5% |
| 14 | Netherlands | 763.24 | 2,221 | 765.03 | -0.2% |
| 15 | Taiwan | 543.18 | 937 | 595.99 | -8.9% |
| 16 | Sweden | 502.00 | 1,304 | 476.73 | 5.3% |
| 17 | Singapore | 483.20 | 833 | 464.72 | 4.0% |
| 18 | Israel | 472.35 | 1,008 | 520.05 | -9.2% |
| 19 | Russia | 344.26 | 1,058 | 298.26 | 15.4% |
| 20 | Belgium | 327.25 | 1,019 | 347.22 | -5.8% |
| 21 | Denmark | 298.21 | 934 | 301.77 | -1.2% |
| 22 | Austria | 280.61 | 797 | 268.85 | 4.4% |
| 23 | Brazil | 233.81 | 670 | 199.31 | 17.3% |
| 24 | Poland | 216.35 | 689 | 176.78 | 22.4% |
| 25 | Finland | 193.37 | 586 | 189.15 | 2.2% |
| 26 | Portugal | 124.87 | 419 | 114.68 | 8.9% |
| 27 | Norway | 123.62 | 371 | 142.00 | -12.9% |
| 28 | New Zealand | 118.93 | 307 | 127.84 | -7.0% |
| 29 | Czech Republic | 118.43 | 378 | 117.83 | 0.5% |
| 30 | Ireland | 117.72 | 336 | 167.46 | -29.7% |
| 31 | Argentina | 105.66 | 304 | 93.08 | 13.5% |
| 32 | Greece | 90.15 | 337 | 107.55 | -16.2% |
| 33 | South Africa | 81.81 | 441 | 58.02 | 41.0% |
| 34 | Mexico | 77.08 | 362 | 73.52 | 4.8% |
| 35 | Saudi Arabia | 76.64 | 288 | 52.52 | 45.9% |
| 36 | Chile | 75.52 | 717 | 71.96 | 5.0% |
| 37 | Iran | 58.55 | 121 | 71.45 | -18.1% |
| 38 | Turkey | 57.07 | 202 | 58.79 | -2.9% |
| 39 | Hungary | 54.92 | 228 | 78.88 | -30.4% |
| 40 | Slovenia | 43.20 | 118 | 34.85 | 24.0% |
| 41 | Ukraine | 28.58 | 158 | 35.57 | -19.7% |
| 42 | Thailand | 25.89 | 89 | 25.51 | 1.5% |

| 2013 | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|----------------------|-------|---------------|----------|-------------------------|
| 43 | Croatia | 22.86 | 105 | 25.97 | -12.0% |
| 44 | Pakistan | 18.03 | 63 | 20.61 | -12.5% |
| 45 | Romania | 17.47 | 75 | 21.31 | -18.0% |
| 46 | Malaysia | 14.14 | 56 | 5.83 | 142.7% |
| 47 | Serbia | 13.95 | 59 | 14.84 | -6.0% |
| 48 | Iceland | 13.90 | 85 | 15.74 | -11.7% |
| 49 | Estonia | 13.27 | 68 | 16.78 | -20.9% |
| 50 | Slovakia | 12.57 | 65 | 16.13 | -22.0% |
| 51 | Egypt | 12.04 | 80 | 7.32 | 64.6% |
| 52 | Lithuania | 11.26 | 36 | 7.94 | 41.7% |
| 53 | Cyprus | 10.90 | 25 | 12.89 | -15.5% |
| 54 | Luxembourg | 10.55 | 31 | 5.16 | 104.5% |
| 55 | Colombia | 9.62 | 48 | 5.84 | 64.6% |
| 56 | Bulgaria | 9.49 | 69 | 7.30 | 30.0% |
| 57 | Vietnam | 8.23 | 41 | 6.85 | 20.1% |
| 58 | Armenia | 7.98 | 39 | 7.30 | 9.3% |
| 59 | United Arab Emirates | 7.08 | 27 | 2.56 | 176.7% |
| 60 | Panama | 6.75 | 29 | 8.42 | -19.8% |
| 61 | Kenya | 5.36 | 24 | 5.13 | 4.4% |
| 62 | Uruguay | 5.21 | 15 | 2.93 | 77.7% |
| 63 | Cuba | 4.86 | 16 | 7.26 | -33.0% |
| 64 | Indonesia | 4.28 | 22 | 5.39 | -20.6% |
| 65 | Peru | 4.22 | 21 | 3.75 | 12.5% |
| 66 | Qatar | 3.96 | 41 | 4.01 | -1.3% |
| 67 | Belarus | 3.95 | 23 | 6.05 | -34.8% |
| 68 | Morocco | 3.46 | 21 | 2.97 | 16.5% |
| 69 | Moldova | 3.35 | 12 | 3.19 | 4.8% |
| 70 | Lebanon | 3.34 | 17 | 3.26 | 2.6% |
| 71 | Philippines | 3.33 | 19 | 2.70 | 23.5% |
| 72 | Latvia | 3.18 | 11 | 4.04 | -21.3% |
| 73 | Kuwait | 3.17 | 9 | 0.43 | 634.9% |
| 74 | Tanzania | 3.07 | 15 | 0.88 | 247.5% |
| 75 | Kazakhstan | 2.85 | 9 | 7.20 | -60.5% |
| 76 | Tunisia | 2.84 | 16 | 4.52 | -37.2% |
| 77 | Ecuador | 2.48 | 15 | 3.29 | -24.6% |
| 78 | Georgia | 2.45 | 33 | 3.57 | -31.4% |
| 79 | Bangladesh | 2.28 | 11 | 1.23 | 84.8% |
| 80 | Venezuela | 1.83 | 21 | 4.70 | -61.1% |
| 81 | Costa Rica | 1.49 | 9 | 2.11 | -29.4% |
| 82 | Ethiopia | 1.44 | 10 | 1.09 | 32.5% |
| 83 | Oman | 1.29 | 6 | 1.72 | -25.1% |
| 84 | Tajikistan | 1.23 | 6 | 0.13 | 821.6% |
| 85 | Greenland | 1.22 | 9 | 0.12 | 942.4% |
| 86 | Cambodia | 1.16 | 5 | 0.69 | 67.4% |
| 87 | Algeria | 1.10 | 7 | 3.51 | -68.7% |
| 88 | Monaco | 1.00 | 1 | 1.79 | -44.2% |
| 89 | Nigeria | 0.97 | 10 | 0.57 | 70.7% |
| 90 | Barbados | 0.92 | 6 | 0.00 | 30144.8% |
| 91 | Papua New Guinea | 0.91 | 5 | 1.04 | -12.2% |
| 92 | Nepal | 0.82 | 5 | 1.07 | -23.4% |
| 93 | Congo | 0.82 | 7 | 0.12 | 585.5% |
| 94 | Kyrgyzstan | 0.81 | 4 | - | - |
| 95 | Cameroon | 0.81 | 10 | 0.60 | 35.4% |
| 96 | Iraq | 0.74 | 9 | 1.70 | -56.5% |
| 97 | Botswana | 0.71 | 5 | 0.38 | 85.2% |
| 98 | Sri Lanka | 0.70 | 7 | 1.51 | -53.6% |
| 99 | Mongolia | 0.62 | 7 | 0.94 | -33.4% |
| 100 | Jordan | 0.60 | 4 | 1.58 | -61.8% |

TOP 200 INSTITUTIONS

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|----------|---------------|----------|-------------------------|
| 1 | Chinese Academy of Sciences (CAS) | China | 1,209.46 | 2,661 | 1,119.75 | 8.0% |
| 2 | Harvard University | United States | 852.12 | 2,555 | 904.46 | -5.8% |
| 3 | Max Planck Society | Germany | 728.64 | 3,023 | 678.20 | 7.4% |
| 4 | French National Centre for Scientific Research (CNRS) | France | 720.62 | 4,585 | 718.24 | 0.3% |
| 5 | Stanford University | United States | 552.93 | 1,253 | 516.78 | 7.0% |
| 6 | Massachusetts Institute of Technology (MIT) | United States | 509.49 | 1,442 | 486.85 | 4.7% |
| 7 | The University of Tokyo | Japan | 474.65 | 1,293 | 491.82 | -3.5% |
| 8 | Helmholtz Association of German Research Centres | Germany | 422.47 | 1,484 | 393.74 | 7.3% |
| 9 | University of Cambridge | United Kingdom | 400.78 | 1,265 | 425.47 | -5.8% |
| 10 | National Institutes of Health (NIH) | United States | 390.96 | 801 | 386.30 | 1.2% |
| 11 | University of Oxford | United Kingdom | 384.03 | 1,190 | 339.81 | 13.0% |
| 12 | University of California Berkeley (UC Berkeley) | United States | 362.32 | 1,155 | 360.74 | 0.4% |
| 13 | University of California, San Diego (UC San Diego) | United States | 345.50 | 873 | 342.81 | 0.8% |
| 14 | University of Michigan | United States | 345.20 | 905 | 291.82 | 18.3% |
| 15 | Kyoto University | Japan | 313.71 | 742 | 312.95 | 0.2% |
| 16 | Northwestern University | United States | 298.02 | 609 | 294.36 | 1.2% |
| 17 | University of Pennsylvania | United States | 296.19 | 671 | 241.87 | 22.5% |
| 18 | Yale University | United States | 290.60 | 789 | 297.67 | -2.4% |
| 19 | University of California Los Angeles (UCLA) | United States | 286.59 | 768 | 318.68 | -10.1% |
| 20 | California Institute of Technology (Caltech) | United States | 281.90 | 1,216 | 269.89 | 4.5% |
| 21 | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Switzerland | 278.42 | 847 | 307.71 | -9.5% |
| 22 | Peking University (PKU) | China | 275.53 | 743 | 209.58 | 31.5% |
| 23 | Columbia University in the City of New York | United States | 258.74 | 744 | 259.25 | -0.2% |
| 24 | University of Washington | United States | 254.74 | 692 | 299.79 | -15.0% |
| 25 | University of Wisconsin-Madison | United States | 251.46 | 652 | 263.40 | -4.5% |
| 26 | The University of Texas at Austin (UT Austin) | United States | 246.85 | 595 | 237.69 | 3.9% |
| 27 | Cornell University | United States | 246.17 | 641 | 248.14 | -0.8% |
| 28 | University of Toronto | Canada | 242.41 | 736 | 262.52 | -7.7% |
| 29 | Princeton University | United States | 232.62 | 712 | 223.88 | 3.9% |
| 30 | University of Illinois at Urbana-Champaign | United States | 228.61 | 507 | 229.51 | -0.4% |
| 31 | The Johns Hopkins University (JHU) | United States | 224.07 | 753 | 241.11 | -7.1% |
| 32 | University of California San Francisco (UCSF) | United States | 222.20 | 474 | 218.70 | 1.6% |
| 33 | Spanish National Research Council (CSIC) | Spain | 220.63 | 1,553 | 230.82 | -4.4% |
| 34 | Osaka University | Japan | 219.88 | 534 | 261.31 | -15.9% |
| 35 | Swiss Federal Institute of Technology in Lausanne (EPFL) | Switzerland | 207.99 | 665 | 186.65 | 11.4% |
| 36 | University of California Santa Barbara (UCSB) | United States | 196.36 | 537 | 227.84 | -13.8% |
| 37 | Tsinghua University | China | 194.87 | 474 | 177.74 | 9.6% |
| 38 | Nanjing University | China | 194.57 | 391 | 168.10 | 15.7% |
| 39 | National University of Singapore (NUS) | Singapore | 191.72 | 425 | 186.53 | 2.8% |
| 40 | The University of Chicago (UChicago) | United States | 190.55 | 632 | 165.48 | 15.1% |
| 41 | Tohoku University | Japan | 189.37 | 455 | 184.94 | 2.4% |
| 42 | Nanyang Technological University (NTU) | Singapore | 187.38 | 336 | 178.16 | 5.2% |
| 43 | The Pennsylvania State University (Penn State) | United States | 187.20 | 565 | 168.05 | 11.4% |
| 44 | Imperial College London | United Kingdom | 185.60 | 668 | 165.14 | 12.4% |
| 45 | University College London (UCL) | United Kingdom | 184.31 | 738 | 186.11 | -1.0% |
| 46 | University of California Davis (UC Davis) | United States | 183.99 | 492 | 168.74 | 9.0% |
| 47 | University of Minnesota | United States | 178.83 | 449 | 193.68 | -7.7% |
| 48 | The Scripps Research Institute (TSRI) | United States | 178.38 | 328 | 193.05 | -7.6% |
| 49 | University of Science and Technology of China (USTC) | China | 175.73 | 427 | 147.75 | 18.9% |

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|--------|---------------|----------|-------------------------|
| 50 | Duke University | United States | 174.18 | 453 | 162.44 | 7.2% |
| 51 | Washington University in St. Louis (WUSTL) | United States | 174.02 | 376 | 190.52 | -8.7% |
| 52 | University of North Carolina at Chapel Hill (UNC) | United States | 171.18 | 373 | 178.88 | -4.3% |
| 53 | Russian Academy of Sciences (RAS) | Russia | 167.66 | 879 | 158.29 | 5.9% |
| 54 | Institute of Physical and Chemical Research (RIKEN) | Japan | 165.95 | 522 | 144.52 | 14.8% |
| 55 | University of Maryland, College Park (UMCP) | United States | 159.00 | 675 | 161.42 | -1.5% |
| 56 | Seoul National University (SNU) | South Korea | 158.24 | 432 | 178.36 | -11.3% |
| 57 | Ludwig Maximilian University of Munich (LMU) | Germany | 154.14 | 571 | 147.63 | 4.4% |
| 58 | Rutgers, The State University of New Jersey | United States | 153.88 | 454 | 158.52 | -2.9% |
| 59 | University of Colorado Boulder (CU-Boulder) | United States | 152.21 | 589 | 147.72 | 3.0% |
| 60 | Lawrence Berkeley National Laboratory (LBNL) | United States | 151.89 | 705 | 149.60 | 1.5% |
| 61 | Weizmann Institute of Science | Israel | 150.96 | 315 | 162.04 | -6.8% |
| 62 | Zhejiang University (ZJU) | China | 150.42 | 289 | 123.20 | 22.1% |
| 63 | National Research Council (CNR) | Italy | 149.79 | 538 | 142.41 | 5.2% |
| 64 | University of Pittsburgh | United States | 148.19 | 396 | 130.26 | 13.8% |
| 65 | Texas A&M University (TAMU) | United States | 148.12 | 414 | 127.40 | 16.3% |
| 66 | University of California Irvine (UCI) | United States | 147.86 | 452 | 141.49 | 4.5% |
| 67 | The Ohio State University (OSU) | United States | 142.91 | 553 | 141.39 | 1.1% |
| 68 | New York University (NYU) | United States | 140.07 | 402 | 147.54 | -5.1% |
| 69 | Atomic Energy and Alternative Energies Commission (CEA) | France | 138.77 | 1,088 | 152.50 | -9.0% |
| 70 | McGill University | Canada | 137.85 | 459 | 142.97 | -3.6% |
| 71 | Georgia Institute of Technology | United States | 137.43 | 293 | 146.77 | -6.4% |
| 72 | Nagoya University | Japan | 132.96 | 404 | 138.68 | -4.1% |
| 73 | The University of British Columbia (UBC) | Canada | 131.61 | 419 | 133.51 | -1.4% |
| 74 | Fudan University | China | 129.23 | 255 | 121.36 | 6.5% |
| 75 | Indian Institutes of Technology (IITs) | India | 128.53 | 241 | 125.16 | 2.7% |
| 76 | University of Southern California (USC) | United States | 127.44 | 277 | 127.69 | -0.2% |
| 77 | Technical University Munich (TUM) | Germany | 125.23 | 475 | 130.25 | -3.9% |
| 78 | The University of Manchester | United Kingdom | 124.80 | 494 | 117.89 | 5.9% |
| 79 | The University of Texas Southwestern Medical Center at Dallas | United States | 124.11 | 233 | 126.26 | -1.7% |
| 80 | University of Copenhagen (UCPH) | Denmark | 117.29 | 547 | 25.39 | 361.9% |
| 81 | Los Alamos National Laboratory (LANL) | United States | 116.13 | 382 | 131.73 | -11.8% |
| 82 | Council of Scientific and Industrial Research (CSIR) | India | 115.24 | 179 | 107.50 | 7.2% |
| 83 | Nankai University | China | 113.77 | 190 | 85.85 | 32.5% |
| 84 | Argonne National Laboratory | United States | 113.72 | 450 | 98.48 | 15.5% |
| 85 | University of Utah | United States | 113.04 | 284 | 109.78 | 3.0% |
| 86 | Purdue University | United States | 112.70 | 323 | 141.43 | -20.3% |
| 87 | Leibniz Association | Germany | 112.10 | 456 | 120.59 | -7.0% |
| 88 | University of Bristol | United Kingdom | 111.64 | 378 | 122.41 | -8.8% |
| 89 | Utrecht University | Netherlands | 109.83 | 464 | 109.99 | -0.2% |
| 90 | The University of Edinburgh | United Kingdom | 109.40 | 641 | 127.08 | -13.9% |
| 91 | University of Geneva (UNIGE) | Switzerland | 108.05 | 403 | 114.75 | -5.8% |
| 92 | Emory University | United States | 107.91 | 215 | 102.57 | 5.2% |
| 93 | Hokkaido University | Japan | 105.93 | 240 | 113.38 | -6.6% |
| 94 | Tokyo Institute of Technology | Japan | 105.72 | 283 | 112.64 | -6.1% |
| 95 | Heidelberg University | Germany | 105.61 | 606 | 109.59 | -3.6% |
| 96 | University of Florida (UF) | United States | 105.48 | 415 | 136.74 | -22.9% |
| 97 | University of Rochester | United States | 104.57 | 289 | 87.30 | 19.8% |
| 98 | University of Zurich (UZH) | Switzerland | 104.35 | 426 | 93.46 | 11.7% |
| 99 | Korea Advanced Institute of Science and Technology (KAIST) | South Korea | 103.03 | 210 | 126.30 | -18.4% |
| 100 | Vanderbilt University | United States | 101.80 | 326 | 136.16 | -25.2% |

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|--------|---------------|----------|-------------------------|
| 101 | University of Alberta | Canada | 101.29 | 252 | 99.24 | 2.1% |
| 102 | National Taiwan University (NTU) | Taiwan | 101.23 | 291 | 96.64 | 4.8% |
| 103 | Boston University | United States | 99.30 | 370 | 113.82 | -12.8% |
| 104 | University of Göttingen | Germany | 98.99 | 364 | 100.98 | -2.0% |
| 105 | Wuhan University | China | 98.80 | 154 | 74.27 | 33.0% |
| 106 | Jilin University | China | 97.90 | 179 | 65.76 | 48.9% |
| 107 | National Aeronautics and Space Administration (NASA) | United States | 97.17 | 978 | 84.62 | 14.8% |
| 108 | University of Münster (WWU) | Germany | 96.69 | 213 | 87.80 | 10.1% |
| 109 | Shanghai Jiao Tong University (SJTU) | China | 95.99 | 247 | 80.03 | 19.9% |
| 110 | The University of Queensland (UQ) | Australia | 95.89 | 308 | 83.44 | 14.9% |
| 111 | Pierre and Marie Curie University (Paris 6) | France | 95.28 | 1319 | 91.00 | 4.7% |
| 112 | The University of Sydney | Australia | 95.07 | 474 | 71.15 | 33.6% |
| 113 | University of Würzburg | Germany | 95.02 | 254 | 102.53 | -7.3% |
| 114 | Monash University | Australia | 94.69 | 328 | 90.99 | 4.1% |
| 115 | Australian National University (ANU) | Australia | 94.09 | 424 | 85.39 | 10.2% |
| 116 | National Institute of Standards and Technology (NIST) | United States | 91.79 | 286 | 89.31 | 2.8% |
| 117 | University of Leuven (KU Leuven) | Belgium | 91.46 | 340 | 98.49 | -7.1% |
| 118 | The Hebrew University of Jerusalem | Israel | 91.29 | 245 | 107.24 | -14.9% |
| 119 | University of Basel | Switzerland | 87.67 | 227 | 69.70 | 25.8% |
| 120 | Oak Ridge National Laboratory (ORNL) | United States | 87.20 | 283 | 84.20 | 3.6% |
| 121 | RWTH Aachen University | Germany | 87.16 | 271 | 83.88 | 3.9% |
| 122 | University of Southampton | United Kingdom | 86.68 | 338 | 70.04 | 23.8% |
| 123 | University of Notre Dame | United States | 86.37 | 262 | 88.86 | -2.8% |
| 124 | The University of Melbourne | Australia | 85.79 | 386 | 87.15 | -1.6% |
| 125 | Kyushu University | Japan | 84.62 | 221 | 107.95 | -21.6% |
| 126 | University of Erlangen-Nuremberg | Germany | 84.58 | 248 | 77.00 | 9.8% |
| 127 | Indian Institute of Science (IISc) | India | 84.14 | 132 | 70.88 | 18.7% |
| 128 | Durham University | United Kingdom | 84.05 | 361 | 93.87 | -10.5% |
| 129 | University of Hamburg | Germany | 83.31 | 365 | 89.25 | -6.7% |
| 130 | The Rockefeller University | United States | 82.62 | 231 | 74.49 | 10.9% |
| 131 | Rice University | United States | 82.53 | 227 | 96.48 | -14.5% |
| 132 | National Institute for Material Science (NIMS) | Japan | 81.79 | 182 | 92.60 | -11.7% |
| 133 | Agency for Science, Technology and Research (A*STAR) | Singapore | 81.62 | 240 | 86.25 | -5.4% |
| 134 | Arizona State University | United States | 81.20 | 216 | 80.87 | 0.4% |
| 135 | Uppsala University | Sweden | 80.13 | 310 | 87.90 | -8.8% |
| 136 | Academia Sinica | Taiwan | 79.84 | 394 | 80.58 | -0.9% |
| 137 | National Institute of Advanced Industrial Science and Technology (AIST) | Japan | 79.53 | 203 | 105.78 | -24.8% |
| 138 | Sun Yat-sen University | China | 79.41 | 158 | 80.04 | -0.8% |
| 139 | Iowa State University | United States | 78.90 | 213 | 87.57 | -9.9% |
| 140 | Stony Brook University | United States | 78.90 | 284 | 86.44 | -8.7% |
| 141 | The University of Arizona (UA) | United States | 78.28 | 550 | 85.74 | -8.7% |
| 142 | Aarhus University (AU) | Denmark | 78.17 | 258 | 82.84 | -5.6% |
| 143 | University of Bonn (Uni Bonn) | Germany | 78.04 | 426 | 85.19 | -8.4% |
| 144 | Tel Aviv University (TAU) | Israel | 77.93 | 289 | 95.61 | -18.5% |
| 145 | University of Virginia | United States | 77.71 | 309 | 82.09 | -5.3% |
| 146 | University of California Riverside (UCR) | United States | 77.58 | 242 | 89.77 | -13.6% |
| 147 | University of Tübingen | Germany | 77.39 | 257 | 62.15 | 24.5% |
| 148 | Sichuan University | China | 76.82 | 130 | 44.88 | 71.2% |
| 149 | Case Western Reserve University (CWRU) | United States | 76.23 | 188 | 91.33 | -16.5% |
| 150 | Baylor College of Medicine (BCM) | United States | 76.10 | 187 | 66.26 | 14.8% |

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|-------|---------------|----------|-------------------------|
| 151 | Xiamen University | China | 76.02 | 142 | 77.84 | -2.3% |
| 152 | University of Groningen | Netherlands | 75.31 | 375 | 92.76 | -18.8% |
| 153 | Memorial Sloan-Kettering Cancer Center (MSKCC) | United States | 75.27 | 184 | 83.74 | -10.1% |
| 154 | Pacific Northwest National Laboratory (PNNL) | United States | 74.62 | 178 | 62.75 | 18.9% |
| 155 | Lund University | Sweden | 74.45 | 252 | 72.77 | 2.3% |
| 156 | North Carolina State University | United States | 74.43 | 183 | 51.18 | 45.4% |
| 157 | The University of Nottingham | United Kingdom | 74.25 | 235 | 77.84 | -4.6% |
| 158 | Stockholm University | Sweden | 73.61 | 375 | 57.22 | 28.7% |
| 159 | Leiden University | Netherlands | 73.07 | 509 | 82.19 | -11.1% |
| 160 | University of Freiburg | Germany | 72.80 | 242 | 82.12 | -11.4% |
| 161 | University of Paris Sud (Paris 11) | France | 72.32 | 604 | 71.02 | 1.8% |
| 162 | Korea University | South Korea | 72.01 | 220 | 67.89 | 6.1% |
| 163 | University of Massachusetts Medical School (UMMS) | United States | 71.99 | 149 | 69.80 | 3.1% |
| 164 | Indiana University Bloomington | United States | 71.45 | 214 | 68.86 | 3.8% |
| 165 | Brown University | United States | 71.43 | 199 | 78.32 | -8.8% |
| 166 | University of London - King's College London | United Kingdom | 71.42 | 214 | 66.57 | 7.3% |
| 167 | University of Chinese Academy of Sciences (UCAS) | China | 71.18 | 434 | 64.84 | 9.8% |
| 168 | The University of Hong Kong (HKU) | China | 70.43 | 149 | 50.45 | 39.6% |
| 169 | The University of New South Wales (UNSW) | Australia | 70.14 | 224 | 59.18 | 18.5% |
| 170 | The University of Iowa | United States | 70.08 | 258 | 78.52 | -10.8% |
| 171 | Pohang University of Science and Technology (POSTECH) | South Korea | 70.00 | 147 | 84.98 | -17.6% |
| 172 | Lanzhou University | China | 69.99 | 123 | 67.58 | 3.6% |
| 173 | Joseph Fourier University (UJF) | France | 69.85 | 596 | 76.56 | -8.8% |
| 174 | Delft University of Technology (TU Delft) | Netherlands | 69.28 | 160 | 64.70 | 7.1% |
| 175 | National Institute for Health and Medical Research (INSERM) | France | 68.84 | 604 | 71.37 | -3.6% |
| 176 | University of Barcelona (UB) | Spain | 68.73 | 420 | 70.73 | -2.8% |
| 177 | Florida State University (FSU) | United States | 68.73 | 224 | 80.98 | -15.1% |
| 178 | University of Calgary | Canada | 68.36 | 147 | 60.35 | 13.3% |
| 179 | Autonomous University of Madrid (UAM) | Spain | 68.16 | 361 | 66.86 | 1.9% |
| 180 | Goethe University Frankfurt am Main | Germany | 68.14 | 202 | 68.20 | -0.1% |
| 181 | Technion-Israel Institute of Technology | Israel | 67.90 | 194 | 68.75 | -1.2% |
| 182 | Brookhaven National Laboratory (BNL) | United States | 67.83 | 268 | 68.46 | -0.9% |
| 183 | The University of Sheffield | United Kingdom | 67.61 | 231 | 70.94 | -4.7% |
| 184 | University of Glasgow | United Kingdom | 67.24 | 407 | 66.69 | 0.8% |
| 185 | National Oceanic and Atmospheric Administration (NOAA) | United States | 66.86 | 229 | 63.25 | 5.7% |
| 186 | Albert Einstein College of Medicine of Yeshiva University | United States | 66.10 | 152 | 53.18 | 24.3% |
| 187 | The University of Texas MD Anderson Cancer Center | United States | 65.99 | 181 | 61.19 | 7.9% |
| 188 | East China Normal University (ECNU) | China | 65.56 | 123 | 35.55 | 84.4% |
| 189 | Soochow University | China | 65.30 | 128 | 55.27 | 18.1% |
| 190 | National Tsing Hua University | Taiwan | 65.16 | 150 | 95.15 | -31.5% |
| 191 | University of Illinois at Chicago | United States | 64.44 | 170 | 68.23 | -5.6% |
| 192 | Medical Research Council (MRC) | United Kingdom | 64.27 | 139 | 60.84 | 5.6% |
| 193 | Radboud University Nijmegen | Netherlands | 63.37 | 438 | 61.55 | 3.0% |
| 194 | National Chiao Tung University (NCTU) | Taiwan | 63.32 | 124 | 65.22 | -2.9% |
| 195 | Michigan State University | United States | 62.99 | 272 | 73.77 | -14.6% |
| 196 | University of Montreal | Canada | 62.93 | 233 | 65.66 | -4.2% |
| 197 | University of Leeds | United Kingdom | 62.81 | 212 | 57.71 | 8.8% |
| 198 | IBM Corporation | United States | 61.90 | 117 | 58.73 | 5.4% |
| 199 | U.S. Navy | United States | 61.63 | 259 | 69.85 | -11.8% |
| 200 | Yonsei University | South Korea | 61.62 | 198 | 77.64 | -20.6% |

TOP INSTITUTIONS: LIFE SCIENCES

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|--------|---------------|----------|-------------------------|
| 1 | Harvard University | United States | 582.14 | 1,264 | 609.95 | -4.6% |
| 2 | National Institutes of Health (NIH) | United States | 366.19 | 755 | 360.57 | 1.6% |
| 3 | Stanford University | United States | 244.26 | 464 | 226.04 | 8.1% |
| 4 | Chinese Academy of Sciences (CAS) | China | 238.91 | 478 | 201.26 | 18.7% |
| 5 | Max Planck Society | Germany | 209.85 | 585 | 220.13 | -4.7% |
| 6 | University of California San Francisco (UCSF) | United States | 205.95 | 436 | 206.55 | -0.3% |
| 7 | Yale University | United States | 190.09 | 370 | 178.69 | 6.4% |
| 8 | University of Pennsylvania | United States | 187.98 | 387 | 165.47 | 13.6% |
| 9 | Massachusetts Institute of Technology (MIT) | United States | 186.42 | 535 | 161.35 | 15.5% |
| 10 | University of California, San Diego (UC San Diego) | United States | 177.45 | 398 | 183.78 | -3.4% |
| 11 | French National Centre for Scientific Research (CNRS) | France | 169.30 | 874 | 187.51 | -9.7% |
| 12 | University of Cambridge | United Kingdom | 150.50 | 363 | 147.77 | 1.8% |
| 13 | University of Michigan | United States | 145.39 | 300 | 123.65 | 17.6% |
| 14 | The Johns Hopkins University (JHU) | United States | 140.95 | 316 | 154.27 | -8.6% |
| 15 | University of Oxford | United Kingdom | 139.06 | 336 | 146.75 | -5.2% |
| 16 | University of Washington | United States | 138.26 | 333 | 161.40 | -14.3% |
| 17 | Washington University in St. Louis (WUSTL) | United States | 134.91 | 283 | 150.13 | -10.1% |
| 18 | Cornell University | United States | 134.60 | 303 | 117.69 | 14.4% |
| 19 | University of California Berkeley (UC Berkeley) | United States | 127.05 | 268 | 121.10 | 4.9% |
| 20 | University of Toronto | Canada | 126.95 | 304 | 145.67 | -12.9% |
| 21 | The University of Tokyo | Japan | 126.93 | 298 | 128.57 | -1.3% |
| 22 | University of California Los Angeles (UCLA) | United States | 124.95 | 285 | 157.03 | -20.4% |
| 23 | Columbia University in the City of New York | United States | 121.75 | 282 | 136.61 | -10.9% |
| 24 | Duke University | United States | 113.63 | 284 | 109.88 | 3.4% |
| 25 | University College London (UCL) | United Kingdom | 113.22 | 304 | 123.73 | -8.5% |
| 26 | The University of Texas Southwestern Medical Center at Dallas | United States | 110.17 | 214 | 112.11 | -1.7% |
| 27 | The Scripps Research Institute (TSRI) | United States | 107.52 | 229 | 117.37 | -8.4% |
| 28 | University of California Davis (UC Davis) | United States | 96.79 | 204 | 76.38 | 26.7% |
| 29 | University of North Carolina at Chapel Hill (UNC) | United States | 94.02 | 217 | 95.63 | -1.7% |
| 30 | New York University (NYU) | United States | 92.82 | 223 | 92.09 | 0.8% |
| 31 | The University of Chicago (UChicago) | United States | 92.09 | 202 | 92.32 | -0.2% |
| 32 | University of Wisconsin-Madison | United States | 89.69 | 156 | 118.77 | -24.5% |
| 33 | Kyoto University | Japan | 88.62 | 208 | 76.16 | 16.4% |
| 34 | Northwestern University | United States | 88.49 | 160 | 90.01 | -1.7% |
| 35 | Helmholtz Association of German Research Centres | Germany | 85.79 | 408 | 84.84 | 1.1% |
| 36 | University of Pittsburgh | United States | 83.72 | 171 | 80.66 | 3.8% |
| 37 | McGill University | Canada | 81.63 | 200 | 74.81 | 9.1% |
| 38 | Vanderbilt University | United States | 74.78 | 190 | 93.81 | -20.3% |
| 39 | Baylor College of Medicine (BCM) | United States | 73.74 | 179 | 64.70 | 14.0% |
| 40 | Osaka University | Japan | 72.73 | 160 | 80.62 | -9.8% |
| 41 | The Rockefeller University | United States | 72.41 | 153 | 65.70 | 10.2% |
| 42 | Emory University | United States | 70.95 | 152 | 73.42 | -3.4% |
| 43 | Institute of Physical and Chemical Research (RIKEN) | Japan | 70.63 | 223 | 62.12 | 13.7% |
| 44 | University of Minnesota | United States | 70.45 | 148 | 73.28 | -3.9% |
| 45 | University of Massachusetts Medical School (UMMS) | United States | 68.94 | 144 | 67.83 | 1.6% |
| 46 | Rutgers, The State University of New Jersey | United States | 67.53 | 161 | 66.23 | 2.0% |
| 47 | Spanish National Research Council (CSIC) | Spain | 65.91 | 247 | 68.06 | -3.2% |
| 48 | Memorial Sloan-Kettering Cancer Center (MSKCC) | United States | 65.88 | 163 | 68.89 | -4.4% |
| 49 | Princeton University | United States | 65.71 | 133 | 58.69 | 12.0% |
| 50 | University of Rochester | United States | 64.85 | 125 | 39.37 | 64.7% |

TOP INSTITUTIONS: EARTH AND ENVIRONMENTAL SCIENCES

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|--|----------------|-------|---------------|----------|-------------------------|
| 1 | Chinese Academy of Sciences (CAS) | China | 68.50 | 133 | 44.78 | 53.0% |
| 2 | Helmholtz Association of German Research Centres | Germany | 57.18 | 143 | 51.67 | 10.7% |
| 3 | National Oceanic and Atmospheric Administration (NOAA) | United States | 56.26 | 182 | 53.37 | 5.4% |
| 4 | National Aeronautics and Space Administration (NASA) | United States | 51.29 | 169 | 43.81 | 17.1% |
| 5 | French National Centre for Scientific Research (CNRS) | France | 47.74 | 295 | 51.24 | -6.8% |
| 6 | California Institute of Technology (Caltech) | United States | 41.29 | 116 | 40.98 | 0.8% |
| 7 | University of Colorado Boulder (CU-Boulder) | United States | 37.92 | 129 | 39.89 | -4.9% |
| 8 | University of California, San Diego (UC San Diego) | United States | 36.60 | 85 | 35.67 | 2.6% |
| 9 | U.S. Geological Survey (USGS) | United States | 36.30 | 99 | 32.76 | 10.8% |
| 10 | University of Washington | United States | 33.87 | 73 | 29.14 | 16.3% |
| 11 | The University of Tokyo | Japan | 32.72 | 77 | 25.19 | 29.9% |
| 12 | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Switzerland | 28.62 | 82 | 32.97 | -13.2% |
| 13 | Columbia University in the City of New York | United States | 28.56 | 81 | 25.14 | 13.6% |
| 14 | University of Oxford | United Kingdom | 27.68 | 65 | 18.52 | 49.5% |
| 15 | Stanford University | United States | 26.03 | 57 | 12.67 | 105.4% |
| 16 | Woods Hole Oceanographic Institution (WHOI) | United States | 25.97 | 61 | 20.60 | 26.0% |
| 17 | Japan Agency for Marine-Earth Science and Technology (JAMSTEC) | Japan | 25.16 | 70 | 13.12 | 91.8% |
| 18 | National Center for Atmospheric Research (NCAR) | United States | 23.95 | 82 | 22.45 | 6.7% |
| 19 | University of Wisconsin-Madison | United States | 20.63 | 50 | 15.43 | 33.7% |
| 20 | University of Hawai'i at Mānoa (UH Mānoa) | United States | 19.83 | 58 | 22.67 | -12.5% |
| 21 | Texas A&M University (TAMU) | United States | 19.22 | 47 | 13.66 | 40.6% |
| 22 | National Institute of Geophysics and Volcanology (INGV) | Italy | 18.53 | 37 | 23.64 | -21.6% |
| 23 | Utrecht University | Netherlands | 17.54 | 46 | 13.25 | 32.4% |
| 24 | University of California Berkeley (UC Berkeley) | United States | 17.47 | 53 | 20.22 | -13.6% |
| 25 | The University of Texas at Austin (UT Austin) | United States | 16.71 | 34 | 14.33 | 16.7% |
| 26 | Harvard University | United States | 16.20 | 42 | 14.69 | 10.3% |
| 27 | University of Michigan | United States | 16.14 | 37 | 13.41 | 20.3% |
| 28 | Colorado State University | United States | 15.80 | 45 | 13.78 | 14.7% |
| 29 | Australian National University (ANU) | Australia | 15.45 | 41 | 14.27 | 8.2% |
| 30 | Oregon State University (OSU) | United States | 15.30 | 43 | 13.69 | 11.8% |
| 31 | Yale University | United States | 15.02 | 28 | 10.90 | 37.8% |
| 32 | Spanish National Research Council (CSIC) | Spain | 14.86 | 57 | 10.87 | 36.7% |
| 33 | University of California Santa Barbara (UCSB) | United States | 14.52 | 35 | 7.90 | 83.8% |
| 34 | University of Cambridge | United Kingdom | 14.46 | 31 | 23.28 | -37.9% |
| 35 | The Pennsylvania State University (Penn State) | United States | 14.45 | 40 | 22.55 | -35.9% |
| 36 | University of California Davis (UC Davis) | United States | 14.33 | 38 | 16.80 | -14.7% |
| 37 | Max Planck Society | Germany | 14.31 | 58 | 11.49 | 24.6% |
| 38 | The Commonwealth Scientific and Industrial Research Organisation (CSIRO) | Australia | 14.28 | 47 | 12.32 | 16.0% |
| 39 | University of Florida (UF) | United States | 14.06 | 35 | 15.50 | -9.3% |
| 40 | Pacific Northwest National Laboratory (PNNL) | United States | 13.84 | 39 | 8.29 | 66.9% |
| 41 | Georgia Institute of Technology | United States | 13.42 | 37 | 13.41 | 0.1% |
| 42 | University of California Los Angeles (UCLA) | United States | 13.39 | 41 | 11.82 | 13.3% |
| 43 | Institute of Research for Development (IRD) | France | 13.33 | 159 | 10.96 | 21.6% |
| 44 | Massachusetts Institute of Technology (MIT) | United States | 12.99 | 44 | 12.61 | 2.9% |
| 45 | Met Office | United Kingdom | 12.95 | 41 | 20.39 | -36.5% |
| 46 | University of Maryland, College Park (UMCP) | United States | 12.78 | 46 | 19.18 | -33.4% |
| 47 | University of Leeds | United Kingdom | 12.66 | 43 | 13.98 | -9.4% |
| 48 | Imperial College London | United Kingdom | 12.30 | 36 | 6.20 | 98.4% |
| 49 | University of Bristol | United Kingdom | 12.25 | 40 | 16.63 | -26.3% |
| 50 | Tohoku University | Japan | 12.23 | 29 | 9.67 | 26.5% |

TOP INSTITUTIONS: CHEMISTRY

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|--------|---------------|----------|-------------------------|
| 1 | Chinese Academy of Sciences (CAS) | China | 679.85 | 1,148 | 654.95 | 3.8% |
| 2 | French National Centre for Scientific Research (CNRS) | France | 229.20 | 905 | 239.62 | -4.3% |
| 3 | Max Planck Society | Germany | 203.77 | 429 | 196.43 | 3.7% |
| 4 | Massachusetts Institute of Technology (MIT) | United States | 165.70 | 268 | 175.91 | -5.8% |
| 5 | The University of Tokyo | Japan | 160.72 | 263 | 168.11 | -4.4% |
| 6 | Kyoto University | Japan | 157.00 | 246 | 181.97 | -13.7% |
| 7 | Northwestern University | United States | 153.92 | 236 | 176.29 | -12.7% |
| 8 | Stanford University | United States | 145.62 | 226 | 151.50 | -3.9% |
| 9 | Harvard University | United States | 145.32 | 249 | 173.11 | -16.1% |
| 10 | Peking University (PKU) | China | 142.80 | 268 | 113.77 | 25.5% |
| 11 | University of California Berkeley (UC Berkeley) | United States | 131.34 | 233 | 132.02 | -0.5% |
| 12 | Nanyang Technological University (NTU) | Singapore | 123.40 | 179 | 127.49 | -3.2% |
| 13 | University of Oxford | United Kingdom | 119.36 | 197 | 122.72 | -2.7% |
| 14 | University of Illinois at Urbana-Champaign | United States | 115.67 | 163 | 107.03 | 8.1% |
| 15 | Nanjing University | China | 115.65 | 160 | 97.50 | 18.6% |
| 16 | The University of Texas at Austin (UT Austin) | United States | 109.97 | 151 | 119.76 | -8.2% |
| 17 | California Institute of Technology (Caltech) | United States | 107.42 | 145 | 89.20 | 20.4% |
| 18 | Osaka University | Japan | 106.33 | 187 | 129.45 | -17.9% |
| 19 | University of Cambridge | United Kingdom | 106.16 | 182 | 118.49 | -10.4% |
| 20 | University of Wisconsin-Madison | United States | 104.82 | 140 | 110.24 | -4.9% |
| 21 | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Switzerland | 103.59 | 197 | 112.50 | -7.9% |
| 22 | The Scripps Research Institute (TSRI) | United States | 102.50 | 146 | 111.01 | -7.7% |
| 23 | University of Science and Technology of China (USTC) | China | 93.78 | 150 | 82.17 | 14.1% |
| 24 | University of Michigan | United States | 92.58 | 143 | 95.67 | -3.2% |
| 25 | Tsinghua University | China | 92.00 | 169 | 90.79 | 1.3% |
| 26 | Helmholtz Association of German Research Centres | Germany | 91.96 | 254 | 74.01 | 24.2% |
| 27 | University of California Los Angeles (UCLA) | United States | 87.47 | 142 | 106.94 | -18.2% |
| 28 | Zhejiang University (ZJU) | China | 86.42 | 133 | 69.32 | 24.7% |
| 29 | Nankai University | China | 86.25 | 124 | 59.50 | 44.9% |
| 30 | University of Toronto | Canada | 84.26 | 118 | 94.22 | -10.6% |
| 31 | National University of Singapore (NUS) | Singapore | 83.81 | 134 | 70.94 | 18.1% |
| 32 | Swiss Federal Institute of Technology in Lausanne (EPFL) | Switzerland | 80.57 | 150 | 89.16 | -9.6% |
| 33 | Fudan University | China | 79.94 | 122 | 71.59 | 11.7% |
| 34 | University of Pennsylvania | United States | 79.89 | 120 | 62.05 | 28.8% |
| 35 | University of California, San Diego (UC San Diego) | United States | 79.51 | 141 | 83.01 | -4.2% |
| 36 | Council of Scientific and Industrial Research (CSIR) | India | 79.46 | 110 | 70.56 | 12.6% |
| 37 | University of North Carolina at Chapel Hill (UNC) | United States | 75.09 | 109 | 83.97 | -10.6% |
| 38 | Indian Institutes of Technology (IITs) | India | 74.77 | 102 | 76.14 | -1.8% |
| 39 | Lawrence Berkeley National Laboratory (LBNL) | United States | 74.57 | 217 | 67.39 | 10.7% |
| 40 | Jilin University | China | 74.06 | 129 | 40.87 | 81.2% |
| 41 | University of Minnesota | United States | 71.49 | 98 | 62.26 | 14.8% |
| 42 | Spanish National Research Council (CSIC) | Spain | 70.70 | 231 | 77.53 | -8.8% |
| 43 | Seoul National University (SNU) | South Korea | 70.70 | 121 | 69.85 | 1.2% |
| 44 | Georgia Institute of Technology | United States | 69.30 | 115 | 80.59 | -14.0% |
| 45 | Sichuan University | China | 68.45 | 92 | 33.30 | 105.5% |
| 46 | University of California Davis (UC Davis) | United States | 68.12 | 111 | 68.23 | -0.2% |
| 47 | The Pennsylvania State University (Penn State) | United States | 67.92 | 108 | 55.20 | 23.0% |
| 48 | Nagoya University | Japan | 66.82 | 101 | 74.00 | -9.7% |
| 49 | Texas A&M University (TAMU) | United States | 64.05 | 93 | 62.87 | 1.9% |
| 50 | University of Washington | United States | 63.40 | 93 | 77.77 | -18.5% |

TOP INSTITUTIONS: PHYSICAL SCIENCES

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|--------|---------------|----------|-------------------------|
| 1 | Chinese Academy of Sciences (CAS) | China | 412.33 | 1,234 | 399.92 | 3.1% |
| 2 | Max Planck Society | Germany | 357.86 | 2,095 | 322.54 | 11.0% |
| 3 | French National Centre for Scientific Research (CNRS) | France | 338.80 | 2,721 | 311.35 | 8.8% |
| 4 | Massachusetts Institute of Technology (MIT) | United States | 228.44 | 741 | 216.24 | 5.6% |
| 5 | Helmholtz Association of German Research Centres | Germany | 220.93 | 778 | 208.06 | 6.2% |
| 6 | Stanford University | United States | 214.72 | 622 | 210.97 | 1.8% |
| 7 | The University of Tokyo | Japan | 195.25 | 728 | 205.31 | -4.9% |
| 8 | Harvard University | United States | 195.03 | 1,144 | 223.46 | -12.7% |
| 9 | University of Cambridge | United Kingdom | 169.79 | 753 | 184.99 | -8.2% |
| 10 | University of California Berkeley (UC Berkeley) | United States | 139.93 | 692 | 151.20 | -7.5% |
| 11 | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Switzerland | 133.54 | 496 | 141.69 | -5.7% |
| 12 | University of Oxford | United Kingdom | 125.31 | 634 | 92.75 | 35.1% |
| 13 | University of Michigan | United States | 124.60 | 472 | 95.49 | 30.5% |
| 14 | Princeton University | United States | 118.34 | 491 | 124.82 | -5.2% |
| 15 | University of California Santa Barbara (UCSB) | United States | 117.95 | 376 | 140.04 | -15.8% |
| 16 | University of Illinois at Urbana-Champaign | United States | 110.64 | 303 | 97.94 | 13.0% |
| 17 | Russian Academy of Sciences (RAS) | Russia | 110.53 | 700 | 106.19 | 4.1% |
| 18 | Peking University (PKU) | China | 105.35 | 388 | 86.35 | 22.0% |
| 19 | Swiss Federal Institute of Technology in Lausanne (EPFL) | Switzerland | 103.24 | 440 | 93.83 | 10.0% |
| 20 | California Institute of Technology (Caltech) | United States | 102.65 | 871 | 121.85 | -15.8% |
| 21 | University of California Los Angeles (UCLA) | United States | 100.93 | 363 | 97.65 | 3.4% |
| 22 | The University of Texas at Austin (UT Austin) | United States | 100.49 | 359 | 99.60 | 0.9% |
| 23 | Tohoku University | Japan | 96.67 | 259 | 94.84 | 1.9% |
| 24 | National Research Council (CNR) | Italy | 93.39 | 327 | 89.99 | 3.8% |
| 25 | Atomic Energy and Alternative Energies Commission (CEA) | France | 92.22 | 791 | 97.41 | -5.3% |
| 26 | University of Maryland, College Park (UMCP) | United States | 91.34 | 502 | 89.60 | 1.9% |
| 27 | Northwestern University | United States | 90.80 | 278 | 88.16 | 3.0% |
| 28 | Kyoto University | Japan | 90.46 | 306 | 83.76 | 8.0% |
| 29 | Spanish National Research Council (CSIC) | Spain | 89.51 | 1089 | 100.59 | -11.0% |
| 30 | Tsinghua University | China | 88.12 | 262 | 87.16 | 1.1% |
| 31 | National University of Singapore (NUS) | Singapore | 87.46 | 175 | 91.42 | -4.3% |
| 32 | Los Alamos National Laboratory (LANL) | United States | 84.90 | 287 | 96.15 | -11.7% |
| 33 | Imperial College London | United Kingdom | 79.10 | 365 | 63.01 | 25.5% |
| 34 | Columbia University in the City of New York | United States | 78.16 | 319 | 65.23 | 19.8% |
| 35 | University of California, San Diego (UC San Diego) | United States | 77.67 | 300 | 76.07 | 2.1% |
| 36 | The Pennsylvania State University (Penn State) | United States | 77.16 | 348 | 64.52 | 19.6% |
| 37 | Lawrence Berkeley National Laboratory (LBNL) | United States | 76.89 | 466 | 93.79 | -18.0% |
| 38 | Cornell University | United States | 74.62 | 264 | 96.13 | -22.4% |
| 39 | Nanyang Technological University (NTU) | Singapore | 72.04 | 140 | 69.62 | 3.5% |
| 40 | Georgia Institute of Technology | United States | 71.81 | 155 | 76.58 | -6.2% |
| 41 | University of Science and Technology of China (USTC) | China | 71.66 | 242 | 63.63 | 12.6% |
| 42 | Argonne National Laboratory | United States | 71.57 | 313 | 62.87 | 13.8% |
| 43 | National Institute of Standards and Technology (NIST) | United States | 71.09 | 235 | 65.42 | 8.7% |
| 44 | University of Pennsylvania | United States | 70.74 | 220 | 43.29 | 63.4% |
| 45 | University of Wisconsin-Madison | United States | 66.95 | 351 | 64.69 | 3.5% |
| 46 | Seoul National University (SNU) | South Korea | 66.32 | 248 | 75.07 | -11.7% |
| 47 | Weizmann Institute of Science | Israel | 65.64 | 174 | 76.86 | -14.6% |
| 48 | Zhejiang University (ZJU) | China | 65.02 | 136 | 44.46 | 46.2% |
| 49 | Nanjing University | China | 64.94 | 193 | 68.24 | -4.8% |
| 50 | Osaka University | Japan | 62.47 | 222 | 77.35 | -19.2% |

TOP INSTITUTIONS IN NATURE AND SCIENCE JOURNALS

| 2013 | INSTITUTION | COUNTRY | WFC | ARTICLE COUNT | 2012 WFC | 2012-2013 CHANGE IN WFC |
|------|---|----------------|-------|---------------|----------|-------------------------|
| 1 | Harvard University | United States | 76.34 | 199 | 87.25 | -12.5% |
| 2 | Massachusetts Institute of Technology (MIT) | United States | 45.67 | 125 | 35.67 | 28.0% |
| 3 | Stanford University | United States | 38.30 | 87 | 33.48 | 14.4% |
| 4 | Max Planck Society | Germany | 32.86 | 116 | 36.51 | -10.0% |
| 5 | National Institutes of Health (NIH) | United States | 27.57 | 60 | 22.87 | 20.6% |
| 6 | University of California San Francisco (UCSF) | United States | 23.83 | 45 | 19.86 | 20.0% |
| 7 | University of California Berkeley (UC Berkeley) | United States | 21.54 | 72 | 23.13 | -6.8% |
| 8 | University of Cambridge | United Kingdom | 20.65 | 51 | 18.92 | 9.1% |
| 9 | Columbia University in the City of New York | United States | 19.90 | 61 | 9.07 | 119.4% |
| 10 | Chinese Academy of Sciences (CAS) | China | 18.64 | 54 | 6.26 | 197.5% |
| 11 | The Scripps Research Institute (TSRI) | United States | 18.43 | 38 | 15.00 | 22.8% |
| 12 | University of California, San Diego (UC San Diego) | United States | 17.79 | 53 | 23.41 | -24.0% |
| 13 | Yale University | United States | 17.04 | 43 | 29.05 | -41.4% |
| 14 | The University of Tokyo | Japan | 15.55 | 40 | 10.28 | 51.3% |
| 15 | French National Centre for Scientific Research (CNRS) | France | 15.01 | 117 | 15.44 | -2.8% |
| 16 | University of Washington | United States | 14.64 | 38 | 21.37 | -31.5% |
| 17 | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Switzerland | 13.98 | 40 | 18.95 | -26.2% |
| 18 | Princeton University | United States | 13.50 | 36 | 13.74 | -1.7% |
| 19 | University of Toronto | Canada | 13.31 | 34 | 10.96 | 21.4% |
| 20 | Cornell University | United States | 13.11 | 40 | 11.26 | 16.4% |
| 21 | University of Oxford | United Kingdom | 12.93 | 45 | 14.21 | -9.0% |
| 22 | University of California Los Angeles (UCLA) | United States | 12.75 | 39 | 13.05 | -2.3% |
| 23 | California Institute of Technology (Caltech) | United States | 12.73 | 60 | 17.07 | -25.4% |
| 24 | The Johns Hopkins University (JHU) | United States | 12.33 | 35 | 12.05 | 2.3% |
| 25 | The University of Texas Southwestern Medical Center at Dallas | United States | 11.79 | 19 | 13.20 | -10.7% |
| 26 | The University of Chicago (UChicago) | United States | 11.75 | 33 | 11.56 | 1.7% |
| 27 | The Rockefeller University | United States | 11.45 | 23 | 13.48 | -15.0% |
| 28 | Helmholtz Association of German Research Centres | Germany | 10.75 | 64 | 10.75 | 0.0% |
| 29 | New York University (NYU) | United States | 10.54 | 26 | 10.26 | 2.8% |
| 30 | University of Pennsylvania | United States | 10.23 | 29 | 7.69 | 33.0% |
| 31 | Institute of Physical and Chemical Research (RIKEN) | Japan | 9.62 | 24 | 6.80 | 41.4% |
| 32 | University of Colorado Boulder (CU-Boulder) | United States | 9.40 | 35 | 7.55 | 24.4% |
| 33 | University of Michigan | United States | 9.36 | 40 | 9.08 | 3.1% |
| 34 | Medical Research Council (MRC) | United Kingdom | 9.24 | 16 | 7.62 | 21.3% |
| 35 | Swiss Federal Institute of Technology in Lausanne (EPFL) | Switzerland | 9.16 | 26 | 7.00 | 30.7% |
| 36 | European Molecular Biology Laboratory (EMBL) | Germany | 9.05 | 28 | 4.02 | 125.0% |
| 37 | National Aeronautics and Space Administration (NASA) | United States | 8.77 | 49 | 6.84 | 28.3% |
| 38 | Northwestern University | United States | 8.61 | 22 | 10.24 | -15.9% |
| 39 | Washington University in St. Louis (WUSTL) | United States | 8.41 | 23 | 12.74 | -34.0% |
| 40 | University of North Carolina at Chapel Hill (UNC) | United States | 8.38 | 19 | 8.42 | -0.4% |
| 41 | Ludwig Maximilian University of Munich (LMU) | Germany | 8.25 | 24 | 5.56 | 48.4% |
| 42 | University of California Davis (UC Davis) | United States | 8.06 | 27 | 5.27 | 53.0% |
| 43 | University College London (UCL) | United Kingdom | 7.69 | 34 | 7.45 | 3.2% |
| 44 | Kyoto University | Japan | 7.48 | 28 | 7.91 | -5.3% |
| 45 | Duke University | United States | 7.14 | 26 | 11.37 | -37.3% |
| 46 | The Pennsylvania State University (Penn State) | United States | 7.10 | 20 | 3.69 | 92.2% |
| 47 | University of Massachusetts Medical School (UMMS) | United States | 6.87 | 14 | 3.43 | 100.3% |
| 48 | University of Illinois at Urbana-Champaign | United States | 6.82 | 14 | 7.54 | -9.5% |
| 49 | Weizmann Institute of Science | Israel | 6.67 | 12 | 6.45 | 3.5% |
| 50 | University of Minnesota | United States | 6.45 | 19 | 8.78 | -26.5% |

Weighted fractional count (WFC) for each institution is shown to two decimal places only. When two or more institutions have the same WFC, their positions are determined by the thousandth place (or beyond).

These results are based on the most recent data available as of 11 September 2014. Owing to continual refinements of the data, the figures in the database are liable to change and might differ to those printed in the supplements.