

Table SPBS-48

## Relative citation index in health sciences, by selected country or economy pair: 2018

(Index)

| Citing country or economy | Canada | Mexico | United States | Argentina | Brazil | Chile | Austria | Belgium | Czechia | Denmark | Finland | France | Germany | Greece | Ireland | Italy | Netherlands | Poland | Portugal | Spain | Sweden | United Kingdom | Norway | Russia | Switzerland | Turkey | Iran  | Israel | Saudi Arabia | Egypt | South Africa | China | India | Japan | Malaysia | Pakistan | Singapore | South Korea | Taiwan | Thailand | Australia | New Zealand |
|---------------------------|--------|--------|---------------|-----------|--------|-------|---------|---------|---------|---------|---------|--------|---------|--------|---------|-------|-------------|--------|----------|-------|--------|----------------|--------|--------|-------------|--------|-------|--------|--------------|-------|--------------|-------|-------|-------|----------|----------|-----------|-------------|--------|----------|-----------|-------------|
| Canada                    | 6.79   | 0.32   | 1.31          | 0.51      | 0.40   | 0.57  | 0.85    | 1.11    | 0.31    | 1.10    | 1.07    | 0.88   | 0.73    | 0.63   | 1.23    | 0.77  | 1.29        | 0.40   | 0.59     | 0.63  | 1.14   | 1.37           | 1.01   | 0.09   | 1.08        | 0.22   | 0.28  | 0.93   | 0.37         | 0.33  | 0.57         | 0.37  | 0.24  | 0.40  | 0.33     | 0.16     | 0.85      | 0.47        | 0.46   | 0.30     | 1.37      | 1.08        |
| Mexico                    | 0.91   | 21.03  | 1.05          | 1.66      | 1.15   | 1.63  | 0.97    | 0.89    | 0.51    | 0.84    | 0.98    | 0.94   | 0.68    | 1.26   | 0.79    | 1.11  | 0.83        | 0.88   | 0.99     | 1.36  | 0.99   | 0.89           | 0.64   | 0.17   | 0.78        | 0.54   | 0.94  | 0.85   | 0.86         | 0.88  | 0.72         | 0.82  | 0.79  | 0.48  | 1.17     | 0.72     | 1.02      | 0.79        | 0.70   | 0.88     | 0.81      | 0.87        |
| United States             | 1.09   | 0.34   | 2.37          | 0.42      | 0.32   | 0.43  | 0.81    | 0.89    | 0.30    | 0.87    | 0.78    | 0.73   | 0.67    | 0.57   | 0.70    | 0.71  | 1.01        | 0.34   | 0.46     | 0.53  | 0.91   | 0.97           | 0.67   | 0.09   | 0.90        | 0.21   | 0.22  | 0.81   | 0.31         | 0.29  | 0.49         | 0.39  | 0.25  | 0.43  | 0.22     | 0.15     | 0.80      | 0.48        | 0.49   | 0.31     | 0.91      | 0.76        |
| Argentina                 | 0.96   | 1.52   | 1.04          | 41.05     | 1.33   | 2.52  | 0.99    | 1.28    | 0.56    | 0.93    | 1.09    | 1.18   | 0.76    | 0.82   | 0.84    | 1.42  | 1.03        | 0.71   | 0.99     | 1.58  | 0.74   | 1.05           | 1.03   | 0.19   | 1.08        | 0.38   | 0.66  | 0.78   | 0.76         | 0.83  | 0.57         | 0.59  | 0.61  | 0.53  | 0.63     | 0.35     | 0.87      | 0.59        | 0.50   | 0.58     | 0.83      | 0.99        |
| Brazil                    | 0.87   | 0.92   | 0.81          | 1.36      | 8.90   | 1.31  | 0.72    | 1.15    | 0.39    | 0.94    | 0.98    | 0.81   | 0.65    | 1.01   | 0.91    | 1.07  | 0.91        | 0.76   | 1.67     | 1.03  | 0.89   | 0.95           | 0.79   | 0.14   | 1.00        | 0.67   | 0.80  | 0.79   | 0.90         | 0.82  | 0.68         | 0.55  | 0.67  | 0.44  | 0.81     | 0.48     | 0.84      | 0.61        | 0.62   | 0.79     | 1.02      | 0.78        |
| Chile                     | 0.97   | 1.65   | 1.01          | 2.34      | 1.41   | 40.96 | 0.98    | 1.16    | 0.44    | 0.71    | 1.31    | 0.89   | 0.74    | 0.66   | 1.04    | 1.08  | 1.12        | 0.78   | 1.30     | 2.26  | 1.04   | 1.21           | 0.99   | 0.13   | 1.04        | 0.48   | 0.59  | 0.74   | 0.57         | 0.59  | 0.82         | 0.58  | 0.48  | 0.52  | 0.73     | 0.36     | 0.89      | 0.72        | 0.60   | 0.61     | 1.16      | 0.77        |
| United Kingdom            | 1.19   | 0.28   | 1.02          | 0.43      | 0.36   | 0.57  | 1.03    | 1.43    | 0.35    | 1.52    | 1.26    | 0.87   | 0.86    | 0.76   | 1.76    | 0.90  | 1.67        | 0.37   | 0.76     | 0.72  | 1.47   | 5.37           | 1.30   | 0.10   | 1.26        | 0.23   | 0.24  | 0.81   | 0.37         | 0.33  | 0.93         | 0.34  | 0.27  | 0.39  | 0.31     | 0.18     | 1.13      | 0.40        | 0.45   | 0.38     | 1.56      | 1.34        |
| Austria                   | 0.98   | 0.33   | 1.08          | 0.57      | 0.38   | 0.65  | 22.52   | 1.75    | 0.56    | 1.30    | 1.26    | 1.23   | 1.82    | 0.97   | 1.19    | 1.28  | 1.70        | 0.59   | 0.78     | 0.95  | 1.33   | 1.34           | 1.07   | 0.16   | 1.93        | 0.32   | 0.32  | 1.31   | 0.32         | 0.43  | 0.33         | 0.46  | 0.28  | 0.60  | 0.27     | 0.16     | 0.89      | 0.67        | 0.50   | 0.30     | 0.90      | 0.82        |
| Belgium                   | 1.12   | 0.32   | 1.06          | 0.62      | 0.43   | 0.51  | 1.44    | 17.44   | 0.48    | 1.68    | 1.48    | 1.55   | 1.08    | 0.93   | 1.21    | 1.23  | 2.21        | 0.45   | 0.79     | 0.91  | 1.50   | 1.49           | 1.15   | 0.12   | 1.65        | 0.31   | 0.22  | 1.19   | 0.36         | 0.35  | 0.66         | 0.39  | 0.26  | 0.51  | 0.24     | 0.17     | 0.80      | 0.51        | 0.49   | 0.38     | 1.26      | 1.11        |
| Czechia                   | 0.95   | 0.47   | 1.03          | 0.58      | 0.59   | 0.77  | 1.59    | 1.41    | 25.57   | 1.25    | 1.36    | 1.20   | 1.13    | 1.02   | 0.96    | 1.29  | 1.32        | 1.22   | 1.06     | 1.03  | 1.42   | 1.23           | 1.37   | 0.26   | 1.30        | 0.42   | 0.42  | 0.85   | 0.49         | 0.49  | 0.50         | 0.62  | 0.46  | 0.66  | 0.43     | 0.32     | 0.86      | 0.62        | 0.64   | 0.37     | 0.89      | 0.99        |
| Denmark                   | 1.10   | 0.26   | 0.96          | 0.41      | 0.34   | 0.48  | 1.24    | 1.67    | 0.44    | 24.40   | 1.90    | 0.89   | 1.02    | 0.70   | 1.20    | 0.86  | 1.85        | 0.41   | 0.70     | 0.72  | 2.68   | 1.62           | 2.34   | 0.09   | 1.27        | 0.22   | 0.25  | 0.84   | 0.28         | 0.29  | 0.43         | 0.31  | 0.21  | 0.42  | 0.30     | 0.14     | 0.76      | 0.43        | 0.51   | 0.25     | 1.40      | 1.33        |
| Finland                   | 1.18   | 0.28   | 0.95          | 0.40      | 0.35   | 0.54  | 1.15    | 1.55    | 0.53    | 2.49    | 42.47   | 0.88   | 0.88    | 0.86   | 1.23    | 0.93  | 1.82        | 0.53   | 0.65     | 0.78  | 3.13   | 1.63           | 2.62   | 0.14   | 1.22        | 0.27   | 0.30  | 0.86   | 0.31         | 0.22  | 0.53         | 0.37  | 0.34  | 0.42  | 0.24     | 0.10     | 1.15      | 0.46        | 0.41   | 0.29     | 1.41      | 1.05        |
| France                    | 1.04   | 0.35   | 1.11          | 0.51      | 0.43   | 0.54  | 1.36    | 1.87    | 0.42    | 1.23    | 1.06    | 6.49   | 1.02    | 0.85   | 0.94    | 1.29  | 1.54        | 0.47   | 0.82     | 0.95  | 1.16   | 1.26           | 0.87   | 0.13   | 1.48        | 0.30   | 0.24  | 1.06   | 0.33         | 0.32  | 0.39         | 0.45  | 0.30  | 0.60  | 0.28     | 0.16     | 0.88      | 0.61        | 0.57   | 0.36     | 1.00      | 0.79        |
| Germany                   | 0.96   | 0.28   | 1.05          | 0.47      | 0.35   | 0.51  | 2.07    | 1.58    | 0.49    | 1.40    | 1.20    | 1.10   | 5.31    | 0.83   | 0.92    | 1.09  | 1.71        | 0.54   | 0.67     | 0.75  | 1.38   | 1.27           | 1.01   | 0.13   | 1.85        | 0.27   | 0.22  | 0.96   | 0.34         | 0.31  | 0.38         | 0.41  | 0.25  | 0.50  | 0.23     | 0.12     | 0.80      | 0.53        | 0.49   | 0.32     | 0.94      | 0.80        |
| Greece                    | 0.96   | 0.51   | 1.07          | 0.81      | 0.56   | 0.54  | 1.40    | 1.46    | 0.58    | 1.21    | 1.25    | 1.18   | 0.98    | 18.24  | 1.11    | 1.59  | 1.31        | 0.85   | 1.09     | 0.98  | 1.28   | 1.26           | 1.01   | 0.17   | 1.23        | 0.64   | 0.54  | 1.09   | 0.55         | 0.87  | 0.54         | 0.67  | 0.45  | 0.69  | 0.55     | 0.31     | 1.06      | 0.81        | 0.80   | 0.56     | 0.93      | 0.95        |
| Ireland                   | 1.31   | 0.23   | 1.02          | 0.54      | 0.36   | 0.65  | 1.04    | 1.51    | 0.39    | 1.45    | 1.35    | 0.89   | 0.77    | 0.91   | 32.01   | 0.89  | 1.62        | 0.51   | 0.79     | 0.85  | 1.61   | 2.56           | 1.47   | 0.07   | 1.17        | 0.26   | 0.34  | 0.91   | 0.45         | 0.32  | 0.82         | 0.40  | 0.26  | 0.39  | 0.37     | 0.15     | 1.19      | 0.55        | 0.43   | 0.30     | 1.88      | 1.79        |
| Italy                     | 0.87   | 0.42   | 1.01          | 0.64      | 0.48   | 0.59  | 1.27    | 1.47    | 0.45    | 1.09    | 1.06    | 1.17   | 0.93    | 1.20   | 0.91    | 6.45  | 1.31        | 0.71   | 0.91     | 1.03  | 1.11   | 1.13           | 0.86   | 0.15   | 1.24        | 0.45   | 0.39  | 1.04   | 0.49         | 0.53  | 0.38         | 0.55  | 0.38  | 0.59  | 0.43     | 0.22     | 0.86      | 0.67        | 0.67   | 0.38     | 0.90      | 0.76        |
| Netherlands               | 1.15   | 0.29   | 1.05          | 0.36      | 0.32   | 0.41  | 1.18    | 2.20    | 0.40    | 1.61    | 1.39    | 1.02   | 1.09    | 0.63   | 1.14    | 0.97  | 11.18       | 0.37   | 0.67     | 0.72  | 1.56   | 1.65           | 1.37   | 0.09   | 1.45        | 0.24   | 0.19  | 0.91   | 0.24         | 0.24  | 0.63         | 0.34  | 0.18  | 0.44  | 0.23     | 0.12     | 0.94      | 0.46        | 0.44   | 0.28     | 1.23      | 0.97        |
| Poland                    | 0.85   | 0.67   | 0.87          | 0.60      | 0.70   | 0.68  | 1.36    | 1.36    | 1.05    | 1.18    | 1.13    | 0.93   | 0.96    | 1.47   | 1.06    | 1.48  | 1.10        | 12.68  | 1.04     | 1.03  | 1.18   | 1.02           | 0.90   | 0.21   | 1.02        | 0.71   | 0.74  | 0.93   | 0.80         | 0.86  | 0.54         | 0.81  | 0.60  | 0.62  | 0.63     | 0.46     | 0.80      | 0.77        | 0.79   | 0.58     | 0.89      | 0.96        |
| Portugal                  | 1.01   | 0.61   | 0.97          | 0.68      | 1.01   | 0.95  | 1.04    | 1.60    | 0.41    | 1.10    | 1.34    | 1.10   | 0.91    | 1.19   | 1.31    | 1.34  | 1.44        | 0.87   | 18.41    | 1.44  | 1.22   | 1.33           | 1.08   | 0.20   | 1.20        | 0.49   | 0.63  | 0.94   | 0.89         | 0.66  | 0.58         | 0.64  | 0.64  | 0.53  | 0.66     | 0.43     | 1.30      | 0.77        | 0.66   | 0.59     | 1.11      | 0.97        |
| Spain                     | 1.00   | 0.66   | 1.00          | 0.85      | 0.69   | 1.41  | 1.15    | 1.50    | 0.46    | 1.22    | 1.27    | 1.13   | 0.87    | 1.10   | 1.17    | 1.38  | 1.41        | 0.66   | 1.47     | 6.90  | 1.30   | 1.30           | 1.13   | 0.14   | 1.22        | 0.43   | 0.48  | 1.03   | 0.51         | 0.47  | 0.48         | 0.49  | 0.38  | 0.49  | 0.35     | 0.24     | 0.97      | 0.61        | 0.69   | 0.43     | 1.15      | 1.02        |
| Sweden                    | 1.14   | 0.29   | 0.96          | 0.39      | 0.35   | 0.42  | 1.23    | 1.51    | 0.32    | 2.81    | 2.94    | 0.83   | 0.92    | 0.73   | 1.30    | 0.92  | 1.90        | 0.46   | 0.69     | 0.73  | 19.58  | 1.70           | 2.81   | 0.12   | 1.36        | 0.21   | 0.26  | 0.88   | 0.30         | 0.26  | 0.66         | 0.31  | 0.19  | 0.40  | 0.22     | 0.10     | 0.84      | 0.42        | 0.56   | 0.26     | 1.39      | 1.25        |
| Norway                    | 1.24   | 0.16   | 0.91          | 0.46      | 0.42   | 0.55  | 1.13    | 1.40    | 0.37    | 3.01    | 2.50    | 0.87   | 0.84    | 0.73   | 1.51    | 0.93  | 1.88        | 0.44   | 0.90     | 0.81  | 3.33   | 1.80           | 32.28  | 0.10   | 1.35        | 0.19   | 0.23  | 0.92   | 0.37         | 0.24  | 0.65         | 0.30  | 0.18  | 0.34  | 0.24     | 0.17     | 0.70      | 0.37        | 0.42   | 0.33     | 1.68      | 1.30        |
| Russia                    | 0.86   | 0.73   | 0.91          | 0.82      | 0.62   | 0.62  | 1.27    | 1.25    | 0.69    | 1.12    | 1.04    | 0.95   | 0.92    | 1.11   | 0.82    | 1.34  | 1.06        | 1.00   | 1.04     | 0.80  | 1.12   | 1.04           | 0.89   | 12.03  | 1.07        | 0.51   | 0.66  | 1.10   | 0.66         | 0.65  | 0.54         | 0.73  | 0.59  | 0.67  | 0.58     | 0.40     | 0.82      | 0.75        | 0.74   | 0.49     | 0.80      | 0.82        |
| Switzerland               | 1.11   | 0.28   | 1.13          | 0.62      | 0.41   | 0.47  | 1.79    | 1.76    | 0.48    | 1.58    | 1.21    | 1.28   | 1.55    | 0.96   | 1.01    | 1.18  | 1.81        | 0.39   | 0.69     | 0.82  | 1.39   | 1.40           | 1.11   | 0.12   | 12.43       | 0.27   | 0.21  | 0.93   | 0.41         | 0.35  | 0.71         | 0.35  | 0.28  | 0.49  | 0.27     | 0.15     | 0.96      | 0.54        | 0.47   | 0.37     | 1.08      | 0.89        |
| Turkey                    | 0.76   | 0.54   | 0.79          | 0.83      | 0.84   | 0.70  | 1.08    | 1.06    | 0.39    | 0.93    | 0.99    | 0.84   | 0.75    | 1.47   | 1.01    | 1.34  | 0.97        | 1.05   | 1.18     | 0.92  | 0.90   | 0.83           | 0.69   | 0.16   | 0.92        | 8.74   | 1.31  | 1.33   | 1.31         | 1.87  | 0.57         | 0.83  | 0.94  | 0.63  | 0.88     | 0.77     | 1.30      | 1.18        | 1.02   | 0.95     | 0.85      | 0.73        |
| Iran                      | 0.66   | 0.73   | 0.67          | 0.61      | 0.76   | 0.78  | 0.74    | 0.93    | 0.35    | 0.64    | 0.76    | 0.58   | 0.51    | 1.01   | 0.76    | 0.91  | 0.67        | 0.88   | 0.87     | 0.63  | 0.71   | 0.66           | 0.69   | 0.17   | 0.65        | 0.91   | 13.92 | 0.70   | 1.47         | 1.65  | 0.70         | 1.20  | 0.92  | 0.42  | 1.08     | 0.86     | 1.12      | 0.84        | 0.91   | 0.92     | 0.81      | 0.60        |
| Israel                    | 1.17   | 0.48   | 1.27          | 0.48      | 0.44   | 0.60  | 1.09    | 1.42    | 0.53    | 1.23    | 1.12    | 0.94   | 0.91    | 0.91   | 1.09    | 1.16  | 1.43        | 0.51   | 0.89     | 0.76  | 1.31   | 1.26           | 0.92   | 0.09   | 1.12        | 0.44   | 0.32  | 24.83  | 0.52         | 0.42  | 0.48         | 0.45  | 0.34  | 0.47  | 0.30     | 0.16     | 1.04      | 0.59        | 0.58   | 0.42     | 1.14      | 0.91        |
| Saudi Arabia              | 0.81   | 0.60   | 0.81          | 0.73      | 1.00   | 0.84  | 0.74    | 0.87    | 0.38    | 0.72    | 0.85    | 0.66   | 0.51    | 1.22   | 0.87    | 1.03  | 0.75        | 0.85   | 0.98     | 0.59  | 0.80   | 0.96           | 0.75   | 0.11   | 0.79        | 1.03   | 1.40  | 0.79   | 31.51        | 4.56  | 0.78         | 0.78  | 1.62  | 0.49  | 2.21     | 3.04     | 1.27      | 0.87        | 0.83   | 0.88     | 0.94      | 0.86        |
| Egypt                     | 0.59   | 0.63   | 0.69          | 0.93      | 0.86   | 0.62  | 0.96    | 0.77    | 0.33    | 0.68    | 0.81    | 0.75   | 0.57    | 1.14   | 0.71    | 1.17  | 0.63        | 1.09   | 0.95     | 0.71  | 0.59   | 0.68           | 0.52   | 0.15   | 0.66        | 1.36   | 1.86  | 0.77   | 4.66         | 28.62 | 0.75         | 1.06  | 1.50  | 0.58  | 1.42     | 1.28     | 1.05      | 0.98        | 1.02   | 1.11     | 0.65      | 0.61        |
| South Africa              | 1.06   | 0.64   | 0.90          | 0.50      | 0.57   | 0.68  | 0.84    | 1.43    | 0.25    | 0.85    | 0.82    | 0.65   | 0.54    | 0.68   | 1.66    |       |             |        |          |       |        |                |        |        |             |        |       |        |              |       |              |       |       |       |          |          |           |             |        |          |           |             |

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## Relative citation index in health sciences, by selected country or economy pair: 2018

(Index)

| Citing country or economy | Canada | Mexico | United States | Argentina | Brazil | Chile | Austria | Belgium | Czechia | Denmark | Finland | France | Germany | Greece | Ireland | Italy | Netherlands | Poland | Portugal | Spain | Sweden | United Kingdom | Norway | Russia | Switzerland | Turkey | Iran | Israel | Saudi Arabia | Egypt | South Africa | China | India | Japan | Malaysia | Pakistan | Singapore | South Korea | Taiwan | Thailand | Australia | New Zealand |
|---------------------------|--------|--------|---------------|-----------|--------|-------|---------|---------|---------|---------|---------|--------|---------|--------|---------|-------|-------------|--------|----------|-------|--------|----------------|--------|--------|-------------|--------|------|--------|--------------|-------|--------------|-------|-------|-------|----------|----------|-----------|-------------|--------|----------|-----------|-------------|
| Singapore                 | 0.99   | 0.35   | 1.15          | 0.54      | 0.37   | 0.55  | 1.05    | 1.13    | 0.29    | 0.80    | 0.90    | 0.81   | 0.77    | 0.99   | 0.92    | 0.87  | 1.14        | 0.48   | 0.71     | 0.63  | 1.10   | 1.39           | 0.79   | 0.12   | 1.05        | 0.28   | 0.38 | 0.69   | 0.56         | 0.25  | 0.38         | 0.85  | 0.58  | 0.75  | 1.01     | 0.20     | 35.87     | 0.93        | 1.04   | 0.86     | 1.31      | 1.06        |
| South Korea               | 0.71   | 0.40   | 0.99          | 0.39      | 0.41   | 0.61  | 0.83    | 0.89    | 0.32    | 0.80    | 0.91    | 0.85   | 0.66    | 0.80   | 0.69    | 0.96  | 0.95        | 0.52   | 0.60     | 0.60  | 0.89   | 0.78           | 0.59   | 0.11   | 0.85        | 0.47   | 0.49 | 0.79   | 0.53         | 0.57  | 0.37         | 0.93  | 0.55  | 0.92  | 0.59     | 0.38     | 1.51      | 8.49        | 1.29   | 0.81     | 0.75      | 0.58        |
| Taiwan                    | 0.85   | 0.47   | 0.99          | 0.46      | 0.50   | 0.45  | 0.79    | 1.00    | 0.43    | 0.78    | 0.83    | 0.88   | 0.63    | 0.92   | 0.65    | 1.00  | 0.94        | 0.52   | 0.73     | 0.70  | 0.97   | 0.87           | 0.65   | 0.14   | 0.78        | 0.53   | 0.58 | 0.91   | 0.62         | 0.61  | 0.40         | 1.07  | 0.49  | 0.92  | 0.69     | 0.21     | 1.73      | 1.23        | 16.51  | 0.88     | 0.93      | 0.87        |
| Thailand                  | 0.78   | 0.55   | 0.85          | 0.61      | 0.84   | 0.52  | 0.95    | 1.19    | 0.25    | 0.78    | 0.85    | 0.75   | 0.60    | 0.96   | 0.66    | 0.83  | 0.94        | 0.65   | 1.00     | 0.70  | 0.85   | 1.02           | 0.80   | 0.14   | 1.02        | 0.69   | 0.82 | 0.84   | 1.25         | 1.10  | 1.09         | 0.85  | 0.98  | 0.75  | 2.37     | 0.94     | 2.05      | 1.12        | 1.22   | 31.56    | 1.07      | 0.77        |
| Australia                 | 1.39   | 0.29   | 1.03          | 0.41      | 0.41   | 0.53  | 0.78    | 1.23    | 0.29    | 1.31    | 1.22    | 0.73   | 0.67    | 0.62   | 1.59    | 0.71  | 1.43        | 0.34   | 0.64     | 0.63  | 1.28   | 1.77           | 1.34   | 0.08   | 1.04        | 0.24   | 0.33 | 0.84   | 0.46         | 0.27  | 0.83         | 0.38  | 0.29  | 0.38  | 0.49     | 0.20     | 1.24      | 0.42        | 0.48   | 0.44     | 8.56      | 2.43        |
| New Zealand               | 1.45   | 0.23   | 1.06          | 0.32      | 0.41   | 0.93  | 0.90    | 1.25    | 0.32    | 1.68    | 0.95    | 0.66   | 0.66    | 0.67   | 1.97    | 0.62  | 1.21        | 0.38   | 0.64     | 0.70  | 1.25   | 1.79           | 1.19   | 0.06   | 0.92        | 0.23   | 0.30 | 0.97   | 0.52         | 0.30  | 0.60         | 0.34  | 0.31  | 0.46  | 0.52     | 0.22     | 1.26      | 0.36        | 0.40   | 0.40     | 2.74      | 48.01       |

**Note(s):**

Citations refer to publications from a selection of journals, books, and conference proceedings in S&E from Scopus. Articles are classified by their year of publication and are assigned to a country or economy on the basis of the institutional address(es) listed in the article. Articles are credited on a fractional count basis (i.e., for articles with collaborating institutions from multiple countries or economies, each country or economy receives fractional credit on the basis of the proportion of its participating institutions).

Citation counts are based on all citations made to articles in their publication year and in the following two years (i.e., 3-year citation window; scores in 2018 are based on citations to articles published in 2018 that were made in articles published in 2018–20). The relative citation index normalizes cross-national citation data for variations in relative size of publication output. It is computed by dividing the share of the citing country's outgoing citations going to the cited country and dividing this by the share of publications attributed to the cited country. For single-discipline data, the discipline is that of the cited articles. Cells in which the region, country, or economy collaborates at or above the world average for that year are shaded green.

**Source(s):**

National Center for Science and Engineering Statistics; Science-Metrix; Elsevier, Scopus abstract and citation database, accessed May 2021.

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