

TABLE SSA-6

S&E articles in chemistry, by region, country, or economy: 2000–18

(Number)

Region, country, or economy	Economies by income status	2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018			
		Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count	Fractional count	Whole count				
Marshall Islands	Upper-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
Micronesia, Federated States of	Lower-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.20	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
Nauru	Upper-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
New Zealand	High	154.65	212	146.02	196	149.63	212	153.98	217	149.44	214	153.41	232	184.43	254	196.26	284	202.00	295	210.48	311	214.42	320	243.24	355	217.45	332	251.80	380	229.80	341	275.02	438	221.67	349	232.93	372	256.93	416		
Niue	na	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0		
Palau	High	0.33	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.25	1	0.00	0	0.00	0	0.00	0	0.22	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Samoa	Upper-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.00	1	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Solomon Islands	Lower-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Tonga	Upper-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	1.08	3
Tuvalu	Upper-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Vanuatu	Lower-middle	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Unassigned	na	254.71	578	158.42	364	154.82	353	267.53	562	287.48	654	307.14	656	179.41	452	174.49	399	172.26	439	111.52	293	109.99	271	75.40	198	71.79	180	50.42	128	50.66	146	56.49	182	51.40	166	88.13	319	126.82	331		

na = not applicable; country data do not exist.

EU = European Union.

^a Beginning in 2006, Serbia and Montenegro represented individual countries.^b Serbia and Montenegro represented a single country for data purposes from 1992 to 2006. Its economic status is that of 2005.^c West Bank and Gaza Strip are separate entities in this list, but are grouped in the World Bank Lending Groups classification list. Here, the economic status of the group is applied to both individual regions.**Note(s)**

Article counts refer to publications from selected journals and conference papers in S&E from Scopus. Articles are classified by their year of publication and are assigned to a region, country, or economy on the basis of the institutional address(es) of author(s) listed in the article. Articles are credited either on a fractional- or whole-count basis. Fractional counts of articles are those produced by authors from different countries, where each country receives fractional credit on the basis of the proportion of its participating authors. For the fractional-count basis, the sum of the regions, countries, or economies may not add to the world total because of rounding. In whole counting, each region, country, or economy with a collaborating author on an article is credited with one count. The sum of the whole count for regions, countries, or economies does not add to the world total because of multiple counts of coauthored publications. Some publications have incomplete address information for coauthored publications in the Scopus database. The unassigned category count is the sum of fractional or whole counts for publications that cannot be assigned to a region, country, or economy. For more information on the 2019 World Bank Country and Lending Groups classification of income groups, see <https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups>, accessed June 2019.

Source(s)

National Center for Science and Engineering Statistics, National Science Foundation; Science-Matrix; Elsevier, Scopus abstract and citation database, accessed June 2019.