

Table S13. Six disciplines in the geosciences subcategory and the numbers of total and OA documents in 2000–2021 and 2021

Disciplines	OA/ Total 2000-21	OA % 2000-21	OA/ Total 2021	OA% 2021
Geosciences Multidisciplinary	163,002 / 505,335	32.3%	20,447 / 42,988	47.6%
Geochemistry Geophysics	68,639 / 212,912	32.2%	6,867 / 16,357	42.0%
Geography	28,751 / 90,833	31.7%	4,581 / 10,393	44.1%
Geography Physical	35,810 / 116,967	30.6%	4,460 / 8,598	51.9%
Geology	15,014 / 68,306	22.0%	2,307 / 4,811	48.0%
Area Studies	12,401 / 64,155	19.3%	1,841 / 6,317	29.1%
sum	299,490 / 963,123	31.1%	35,759 / 77,389	46.2%