

Table S11. Five disciplines in the mathematics subcategory of the natural sciences 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
Mathematics	307,581 / 572,146	53.8%	28,963 / 48,486	59.7%
Mathematical Computational Biology	75,530 / 154,593	48.9%	7,599 / 12,193	62.3%
Mathematics Applied	252,566 / 596,279	42.4%	22,191 / 44,689	49.7%
Statistics Probability	83,770 / 208,268	40.2%	7,655 / 16,183	47.3%
Mathematics Interdisciplinary Applications	78,058 / 204,732	38.1%	10,771 / 20,301	53.1%
sum	637,140 / 1,434,463	44.4%	59,396 / 108,706	54.6%