Table S7. Distribution of DOAJ OA diamond journals and number of articles published annually during 2017–2019 by publisher type and journal size

Annual article	Open access publisher		Society		Traditional publisher		University		All OA diamond in DOAJ	
	Journals	Percent (%)	Journals	Percent (%)	Journals	Percent (%)	Journals	Percent (%)	Journals	Percent (%)
0–4	54	3.9	32	2.9	5	1.3	150	2.0	241	2.3
5–9	188	13.7	88	8.0	13	3.3	603	8.1	892	8.6
10–24	513	37.5	404	36.8	107	27.4	3,470	46.4	4,494	43.5
25–49	376	27.5	349	31.8	120	30.7	2,292	30.6	3,137	30.3
50–99	175	12.8	165	15.0	85	21.7	793	10.6	1,218	11.8
100–499	57	4.2	57	5.2	55	14.1	167	2.2	336	3.2
500+	5	0.4	3	0.3	6	1.5	7	0.1	21	0.2
Grand total	1,368	100	1,098	100	391	100	7,482	100	10,339	100

DOAJ, Directory of Open Access Journals; OA, open access.
Source: Crawford's Gold Open Access (5).

Table S8. Languages in which OA diamond and APC-based journals publish

Language	All DOAJ journals		OA diamond journals		APC-based journals	
	Number of journals	Percent (%)	Number of journals	Percent (%)	Number of journals	Percent (%)
English	10,923	76.0	7,369	70.5	3,554	90.7
Spanish	2,776	19.3	2,681	25.7	95	2.4
Portuguese	1,917	13.3	1,820	17.4	97	2.5
Indonesian	1,329	9.2	951	9.1	378	9.6
French	993	6.9	953	9.1	40	1.0
Russian	733	5.1	593	5.7	140	3.6
Italian	529	3.7	513	4.9	16	0.4
German	417	2.9	394	3.8	23	0.6
Turkish	297	2.1	286	2.7	11	0.3
Ukrainian	297	2.1	180	1.7	117	3.0
Persian	259	1.8	170	1.6	89	2.3
Polish	225	1.6	186	1.8	39	1.0
Arabic	164	1.1	132	1.3	32	0.8
Serbian	134	0.9	126	1.2	8	0.2
Catalan	125	0.9	120	1.1	5	0.1
None of the 15 languages listed above	110	0.8	87	0.8	23	0.6

OA, open access; APC, article processing charge; DOAJ, Directory of Open Access Journals.
Source: DOAJ.