

**Table S5.** Thirteen disciplines in the health, clinical medicine 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
Infectious Diseases	184,880 / 315,598	58.6%	21,036 / 28,239	74.5%
Medicine General Internal	384,794 / 720,985	53.4%	71,360 / 91,608	77.9%
Primary Health Care	19,805 / 39,743	49.8%	2,716 / 3,621	75.0%
Oncology	401,013 / 817,476	49.1%	48,776 / 74,632	65.4%
Geriatrics Gerontology	52,633 / 116,967	45.0%	8,139 / 13,596	59.9%
Transplantation	39,999 / 112,874	35.4%	2,704 / 6,479	41.7%
Anesthesiology	43,944 / 131,829	33.3%	4,043 / 9,293	43.5%
Radiology Nuclear Medicine Medical Imaging	154,283 / 488,115	31.6%	17,619 / 36,349	48.5%
Rehabilitation	47,825 / 160,001	29.9%	5,487 / 14,847	37.0%
Critical Care Medicine	35,847 / 130,183	27.5%	4,368 / 8,795	49.7%
Emergency Medicine	21,230 / 80,006	26.5%	3,642 / 8,049	45.2%
Pediatrics	95,805 / 366,763	26.1%	15,259 / 33,208	45.9%
Surgery	207,041 / 817,089	25.3%	24,006 / 67,499	35.6%
<b>sum</b>	<b>1,601,713 / 3,956,573</b>	<b>40.5%</b>	<b>209,337 / 344,556</b>	<b>60.8%</b>