

Supplemental Information 6. Topic Families Across COVID-19 and non-COVID-19 Abstracts

ID	Topic Title	Topic Family	COVID-19 Count (percent)	Total (percent)
1	Treatment and patient care for COVID-19	Vaccine needs, patient care, and treatments	250 (1.4%)	338 (1%)
2	Biomolecular study of coronaviruses	Microbiology (general)	287 (1.6%)	3165 (9%)
3	Infection by coronavirus	Microbiology (transmission)	149 (0.8%)	311 (0.9%)
4	Porcine coronavirus microbiology and infection	Microbiology (general)	37 (0.2%)	199 (0.6%)
5	Infection by coronavirus	Microbiology (transmission)	226 (1.2%)	1695 (4.8%)
6	Public health issues of SARS transmission	Outbreaks (public health)	305 (1.7%)	1274 (3.6%)
7	Outbreaks in different countries	Outbreaks (general coverage)	231 (1.3%)	336 (1%)
8	Death and mortality due to COVID-19	Outbreaks (general coverage)	226 (1.2%)	284 (0.8%)
9	Human infection by coronaviruses	Microbiology (transmission)	430 (2.3%)	911 (2.6%)
10	Testing and infection of COVID-19	Testing (mixed with transmission)	210 (1.1%)	321 (0.9%)
11	Impact of COVID-19 on community services	Outbreaks (general coverage)	125 (0.7%)	208 (0.6%)
12	Infection by MERS-CoV	Microbiology (transmission)	36 (0.2%)	660 (1.9%)

13	General COVID-19 pandemic coverage	Outbreaks (general coverage)	432 (2.3%)	498 (1.4%)
14	COVID-19's impact on healthcare services	Outbreaks (public health)	2666 (14.5%)	3050 (8.6%)
15	Clinical testing and COVID-19 symptoms	Testing	1750 (9.5%)	2201 (6.2%)
16	Transmission and infection among coronaviruses	Microbiology (transmission)	980 (5.3%)	1903 (5.4%)
17	Modeling, statistics, and investigation of epidemic	Outbreaks (general coverage)	2006 (10.9%)	2580 (7.3%)
18	Drug studies and need for vaccines	Vaccine needs, patient care, and treatments	837 (4.5%)	1214 (3.4%)
19	Study of coronavirus genomes	Microbiology (general)	201 (1.1%)	1054 (3%)
20	Biomolecular study of coronaviruses	Microbiology (general)	123 (0.7%)	2931 (8.3%)
21	Treatment and patient care for coronaviruses	Vaccine needs, patient care, and treatments	2234 (12.1%)	2958 (8.4%)
22	Children infected by COVID-19	Outbreaks (general coverage)	125 (0.7%)	216 (0.6%)
23	Clinical testing for COVID-19	Testing	475 (2.6%)	767 (2.2%)
24	COVID-19 cases and deaths reported	Outbreaks (general coverage)	1190 (6.5%)	1408 (4%)
25	Lessons learned for epidemic preparedness	Outbreaks (public health)	2038 (11.1%)	2801 (7.9%)

26	Outbreak and public health response to COVID-19	Outbreaks (public health)	138 (0.7%)	221 (0.6%)
27	Biomolecular study of coronaviruses	Microbiology (general)	56 (0.3%)	89 (0.3%)
28	Testing and transmission of COVID-19	Testing (mixed with transmission)	121 (0.7%)	296 (0.8%)
29	Biomolecular study of coronavirus strains	Microbiology (general)	51 (0.3%)	191 (0.5%)
30	Outbreaks and public health responses	Outbreaks (public health)	477 (2.6%)	1200 (3.4%)