

Literature search

Search strategy for PubMed (Medline) (1946 to August 1, 2020)

585 results:

#1	(COVID-19[Title] OR SARS-CoV-2[Title] OR 2019-nCoV[Title])	31,907
#2	(viral transmissible[Title/Abstract] OR viral infectious[Title/Abstract])	532
#3	#1 OR #2	32,433
#4	(laparoscop*[Title/Abstract] OR minimally invasive[Title/Abstract] OR robot*[Title/Abstract] OR Trans-anal endoscop*[Title/Abstract] OR Transanal endoscop*[Title/Abstract] OR natural orifice endoscop*[Title/Abstract])	216,573
#5	(surgery[Title] OR surgical[Title] OR perioperative[Title] OR preoperative[Title] OR postoperative[Title])	731,225
#6	(fecal-oral OR oral-fecal OR oro-fecal OR faecal-oral OR oral-faecal OR oro-faecal OR fomite* OR Aerosol OR airborne)	79,078
#7	(transmission)	538,757
#8	#6 AND #7	6,293
#9	(treatment[Title] OR management[Title] OR outcome*[Title] OR complication*[Title])	1,904,385
#10	#3 AND #4 AND #8	27
#11	#1 AND #8	465
#12	#3 AND #5 AND #9	129
#13	#10 OR #11 OR #12	585

Search strategy for EMBASE (1980 to August 1, 2020)

423 results:

#1	(COVID-19 OR SARS-CoV-2 OR 2019-nCoV).ti	31,873
#2	(viral transmissible OR viral infectious).ti,ab	660
#3	#1 OR #2	32,526
#4	(laparoscop* OR minimally invasive OR robot* OR Trans-anal endoscop* OR Transanal endoscop* OR natural orifice endoscop*).ti,ab	329,960
#5	(surgery OR surgical OR perioperative OR preoperative OR postoperative).ti	810,275
#6	(fecal-oral OR oral-fecal OR oro-fecal OR faecal-oral OR oral-faecal OR oro-faecal OR fomite* OR Aerosol OR airborne).ti,ab	71,631
#7	(transmission).ti,ab	403,128
#8	#6 AND #7	4,786
#9	(treatment OR management OR outcome* OR complication*).ti	2,390,334
#10	#3 AND #4 AND #8	9
#11	#1 AND #8	296
#12	#3 AND #5 AND #9	131
#13	#10 OR #11 OR #12	423

Search strategy for the Cumulative Index of Nursing and Allied Health Literature (CINAHL)

77 results:

#1	(COVID-19 OR SARS-CoV-2 OR 2019-nCoV).ti	7,767
#2	(viral transmissible OR viral infectious).ti,ab	1,996
#3	#1 OR #2	9,733
#4	(laparoscop* OR minimally invasive OR robot* OR Trans-anal endoscop* OR Transanal endoscop* OR natural orifice endoscop*).ti,ab	50,953
#5	(surgery OR surgical OR perioperative OR preoperative OR postoperative).ti	164,289
#6	(fecal-oral OR oral-fecal OR oro-fecal OR faecal-oral OR oral-faecal OR oro-faecal OR fomite* OR Aerosol OR airborne).ti,ab,au	5,490
#7	(transmission).ti,ab,au	37,567
#8	#6 AND #7	710
#9	(treatment OR management OR outcome* OR complication*).ti	556,561
#10	#3 AND #4 AND #8	2
#11	#1 AND #8	66
#12	#3 AND #5 AND #9	13
#13	#10 OR #11 OR #12	77
