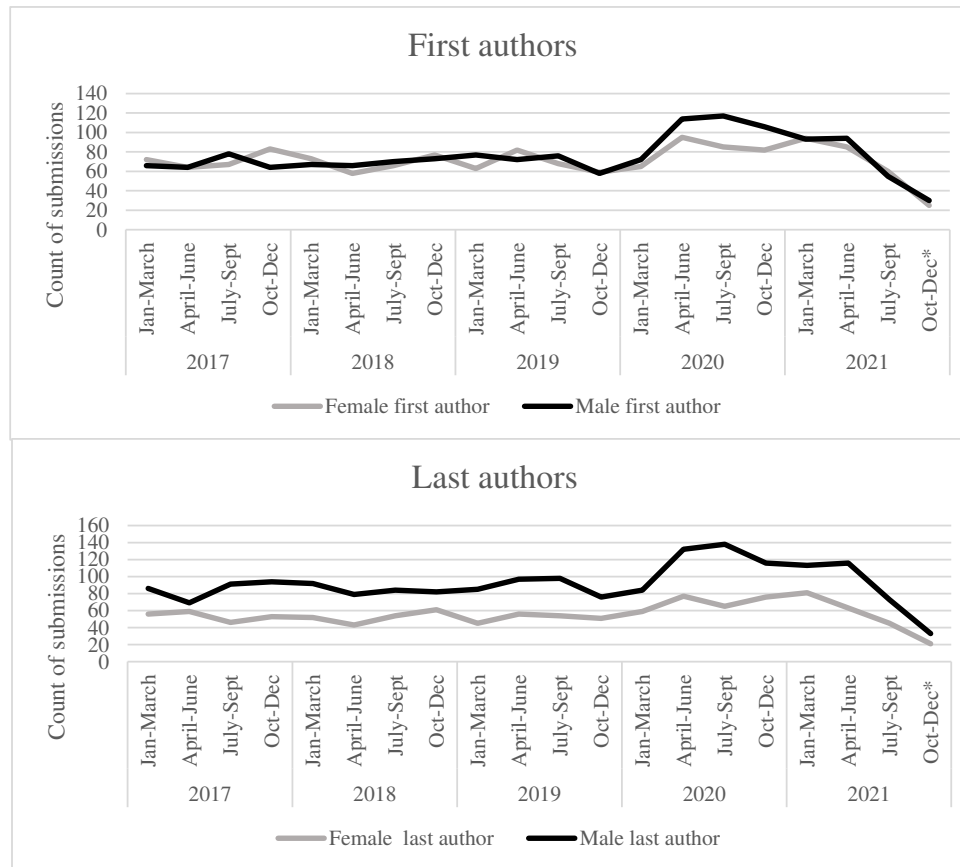


Supplementary table 1 - Average monthly change in male submissions following pandemic using 75% certainty for gender identification

		Before April 1 st 2020	April 1 st 2020-March 31 st 2021	April 1 st 2021-November 30 th 2021
First Author	Proportion male	50.1%	54.6%	49.3%
	Average monthly % change (95% CI*)	(ref)	4.5% (0.3 to 8.7%)	-0.8% (-7.0% to 5.3%)
Last Author	Proportion male	61.9%	62.4%	62.6%
	Average monthly % change (95% CI*)	(ref)	0.5% (-3.5 to 4.6%)	0.7% (-5.3 to 6.6%)

*CI = Confidence interval

Supplementary figure 1: Submissions by author gender between January 2017 and November 2021 – 75% certainty of gender identification



*Results only available up until November in this quarter

Supplementary materials: COVID-19 related search terms

To identify COVID-19 related papers we did a text search for the following strings in the title of the submission: 'SARS-COV-2', 'COVID', 'Pandemic', 'Coronavirus', 'Corona'.