	Health &	Life	Physical Sciences	Social Sciences
	Medicine	Sciences	& Engineering	& Economics
Women	-0.257	-0.113	-0.065	-0.123
	(0.040)	(0.051)	(0.045)	(0.036)
	p < 0.001	p = 0.029	p = 0.148	p = 0.001
Age	-0.006	-0.005	-0.006	-0.002
	(0.001)	(0.001)	(0.001)	(0.001)
	p < 0.001	p < 0.001	p < 0.001	p = 0.085
Women×Age	0.007	0.003	-0.001	0.001
	(0.002)	(0.003)	(0.003)	(0.003)
	p = 0.003	p = 0.315	p = 0.717	p = 0.792
Intercept	$\begin{array}{c} 0.463 \\ (0.030) \\ p < 0.001 \end{array}$	$\begin{array}{c} 0.160 \\ (0.032) \\ p < 0.001 \end{array}$	0.171 (0.024) p < 0.001	0.118 (0.023) p < 0.001
Observations Log Likelihood	$16861 \\ -29182$	$8983 \\ -15152$	$33003 \\ -67330$	$14015 \\ -22001$

Table S7: Mixed effects models predicting February-May 2020 changes in the number of submissions by solo authors. The baseline is represented by the average of corresponding months in 2018 and 2019. Random intercepts included for countries.