Main model - excluding professors with positions in government

| field | term | coef\_printed | sig\_printed | se\_printed | coef\_online | sig\_online | se\_online | coef\_twitter | sig\_twitter | se\_twitter |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| STEM | Inferred gender (reference: man) | -0.15892 |  | (0.20923) | 0.23068 |  | (0.52965) | -1.88350 |  | (3.67875) |
|  | Total citations (t-1) | 0.00004 |  | (0.00003) | 0.00037 | \*\*\* | (0.00008) | 0.00012 |  | (0.00034) |
|  | Total printed news attention (t-1) |  |  |  | 0.00736 | \* | (0.00241) | 0.00086 |  | (0.01423) |
|  | Total online attention (t-1) | 0.00328 |  | (0.00203) |  |  |  | 0.22010 | \*\*\* | (0.06258) |
|  | Total Twitter/X attention (t-1) | 0.00002 |  | (0.00016) | 0.00095 |  | (0.00147) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | . | (0) | 0.00001 | \* | (0.00001) | -0.00001 |  | (0.00002) |
|  | Coauthors' total online attention total (t-1) | 0.00013 |  | (0.00028) | 0.00869 | \*\*\* | (0.00204) | -0.01048 | . | (0.0062) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00003 |  | (0.00005) | -0.00020 |  | (0.0004) | 0.00323 | . | (0.0017) |
|  | Dependent variable (t-1) |  |  |  | 0.53914 | \*\*\* | (0.06063) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.57308 | \*\*\* | (0.0426) |
|  | Dependent variable (t-1) | 0.74851 | \*\*\* | (0.03284) |  |  |  |  |  |  |
|  | Years since first publication | 0.03579 | \* | (0.01586) | -0.08840 | \* | (0.03378) | -0.53591 | \* | (0.18633) |
|  | (Intercept) | 0.28096 |  | (0.40558) | 2.65488 | \*\*\* | (0.72078) | 17.77243 | \*\*\* | (4.13954) |
|  | R^2 | 0.43500 |  | (0.435) | 0.45400 |  | (0.454) | 0.38900 |  | (0.389) |
| Medicine | Inferred gender (reference: man) | -0.61773 | \* | (0.28799) | 0.61939 |  | (0.79221) | -13.30452 | \* | (5.76566) |
|  | Total citations (t-1) | 0.00006 |  | (0.00004) | 0.00078 | \*\*\* | (0.00015) | 0.00211 | \* | (0.00087) |
|  | Total printed news attention (t-1) |  |  |  | 0.02037 | \* | (0.00665) | 0.02171 |  | (0.03995) |
|  | Total online attention (t-1) | 0.00250 |  | (0.00203) |  |  |  | 0.07119 |  | (0.06877) |
|  | Total Twitter/X attention (t-1) | 0.00003 |  | (0.00015) | 0.00143 | . | (0.00077) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00005 | \*\*\* | (0.00001) | 0.00007 |  | (0.00007) |
|  | Coauthors' total online attention total (t-1) | 0.00026 |  | (0.00024) | 0.00354 | \* | (0.00154) | 0.01485 |  | (0.012) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00007 | \* | (0.00004) | 0.00000 |  | (0.0002) | -0.00121 |  | (0.0016) |
|  | Dependent variable (t-1) |  |  |  | 0.34899 | \*\*\* | (0.03273) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56579 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.52427 | \*\*\* | (0.03312) |  |  |  |  |  |  |
|  | Years since first publication | 0.03750 |  | (0.02707) | -0.24847 | \*\*\* | (0.05903) | -1.46360 | \* | (0.52605) |
|  | (Intercept) | 1.43601 | \* | (0.58409) | 5.18652 | \*\*\* | (1.27062) | 42.16175 | \*\*\* | (12.04264) |
|  | R^2 | 0.25500 |  | (0.255) | 0.35000 |  | (0.35) | 0.33900 |  | (0.339) |
| Social sciences | Inferred gender (reference: man) | -0.94567 | \* | (0.30056) | 0.38140 |  | (0.30667) | 1.57236 |  | (1.81105) |
|  | Total citations (t-1) | -0.00005 |  | (0.00005) | 0.00068 | \*\*\* | (0.00016) | 0.00154 | \* | (0.00066) |
|  | Total printed news attention (t-1) |  |  |  | 0.00196 | \* | (0.00073) | 0.00994 | . | (0.00531) |
|  | Total online attention (t-1) | 0.00080 |  | (0.0037) |  |  |  | 0.01227 |  | (0.08366) |
|  | Total Twitter/X attention (t-1) | -0.00069 |  | (0.00043) | 0.00322 |  | (0.00197) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0.00001) | 0.00001 |  | (0.00002) | -0.00001 |  | (0.00009) |
|  | Coauthors' total online attention total (t-1) | -0.00091 |  | (0.00099) | 0.02244 | \* | (0.00886) | 0.01308 |  | (0.02285) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00029 |  | (0.00023) | -0.00127 |  | (0.00113) | 0.00476 |  | (0.00299) |
|  | Dependent variable (t-1) |  |  |  | 0.44422 | \*\*\* | (0.04525) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43670 | \*\*\* | (0.06959) |
|  | Dependent variable (t-1) | 0.80886 | \*\*\* | (0.05775) |  |  |  |  |  |  |
|  | Years since first publication | 0.00927 |  | (0.01818) | -0.04826 | \* | (0.02316) | -0.28882 | \* | (0.10712) |
|  | (Intercept) | 1.96450 | \*\*\* | (0.59262) | 0.97459 | \* | (0.45824) | 8.27963 | \* | (2.67688) |
|  | R^2 | 0.43200 |  | (0.432) | 0.53900 |  | (0.539) | 0.29300 |  | (0.293) |
| Arts and Humanities | Inferred gender (reference: man) | -0.88286 | \* | (0.35699) | -0.33386 |  | (0.31594) | -0.54879 |  | (0.82733) |
|  | Total citations (t-1) | -0.00056 |  | (0.00048) | 0.00072 |  | (0.00049) | -0.00023 |  | (0.00096) |
|  | Total printed news attention (t-1) |  |  |  | 0.00032 |  | (0.00143) | -0.00479 | . | (0.00273) |
|  | Total online attention (t-1) | -0.01035 |  | (0.0103) |  |  |  | 0.01961 |  | (0.04548) |
|  | Total Twitter/X attention (t-1) | -0.00432 |  | (0.00335) | 0.01541 |  | (0.01087) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00003 | \*\*\* | (0) | 0.00000 |  | (0.00001) | 0.00000 |  | (0.00001) |
|  | Coauthors' total online attention total (t-1) | -0.00199 |  | (0.00412) | 0.01868 |  | (0.01554) | -0.00811 |  | (0.01074) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00101 |  | (0.00129) | -0.00251 |  | (0.00306) | 0.00646 | . | (0.00377) |
|  | Dependent variable (t-1) |  |  |  | 0.23923 | . | (0.14161) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.40452 | \* | (0.16508) |
|  | Dependent variable (t-1) | 0.63160 | \*\*\* | (0.05183) |  |  |  |  |  |  |
|  | Years since first publication | 0.02759 |  | (0.02927) | -0.01612 |  | (0.02258) | -0.04285 |  | (0.074) |
|  | (Intercept) | 1.57771 | . | (0.81237) | 0.53966 |  | (0.59539) | 1.40157 |  | (1.5919) |
|  | R^2 | 0.43100 |  | (0.431) | 0.10500 |  | (0.105) | 0.18100 |  | (0.181) |