Main model - full results

| 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) | -0.10781 |  | (0.21491) | 0.22772 |  | (0.52877) | -1.89031 |  | (3.67059) |
|  | 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 |  | (0.01422) |
|  | Total online attention (t-1) | 0.00326 |  | (0.00203) |  |  |  | 0.22015 | \*\*\* | (0.06256) |
|  | Total Twitter/X attention (t-1) | 0.00002 |  | (0.00016) | 0.00095 |  | (0.00147) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | . | (0) | 0.00002 | \* | (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) | 0.74967 | \*\*\* | (0.03247) |  |  |  |  |  |  |
|  | Years since first publication | 0.03570 | \* | (0.01582) | -0.08847 | \* | (0.03378) | -0.53599 | \* | (0.18632) |
|  | (Intercept) | 0.27156 |  | (0.40506) | 2.65732 | \*\*\* | (0.72099) | 17.77521 | \*\*\* | (4.13932) |
|  | R^2 | 0.43600 |  | (0.436) | 0.45400 |  | (0.454) | 0.38900 |  | (0.389) |
| Medicine | Inferred gender (reference: man) | -0.61645 | \* | (0.28784) | 0.61623 |  | (0.79116) | -13.29496 | \* | (5.75858) |
|  | Total citations (t-1) | 0.00006 |  | (0.00004) | 0.00078 | \*\*\* | (0.00015) | 0.00211 | \* | (0.00087) |
|  | Total printed news attention (t-1) |  |  |  | 0.01803 | \* | (0.00604) | 0.01808 |  | (0.0357) |
|  | Total online attention (t-1) | 0.00251 |  | (0.00202) |  |  |  | 0.07190 |  | (0.06883) |
|  | 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) | 0.00352 | \* | (0.00154) | 0.01478 |  | (0.01198) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00007 | . | (0.00004) | 0.00000 |  | (0.0002) | -0.00121 |  | (0.0016) |
|  | Dependent variable (t-1) |  |  |  | 0.34974 | \*\*\* | (0.03278) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56589 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.52422 | \*\*\* | (0.033) |  |  |  |  |  |  |
|  | Years since first publication | 0.03681 |  | (0.02707) | -0.24199 | \*\*\* | (0.05932) | -1.45625 | \* | (0.52235) |
|  | (Intercept) | 1.47502 | \* | (0.58399) | 5.09557 | \*\*\* | (1.27548) | 42.13014 | \*\*\* | (12.01637) |
|  | R^2 | 0.25500 |  | (0.255) | 0.35000 |  | (0.35) | 0.33900 |  | (0.339) |
| Social science | Inferred gender (reference: man) | -0.86057 | \* | (0.30084) | 0.36462 |  | (0.30225) | 1.38871 |  | (1.77813) |
|  | Total citations (t-1) | -0.00005 |  | (0.00005) | 0.00068 | \*\*\* | (0.00016) | 0.00153 | \* | (0.00065) |
|  | Total printed news attention (t-1) |  |  |  | 0.00176 | \* | (0.00057) | 0.00778 | . | (0.00421) |
|  | Total online attention (t-1) | 0.00076 |  | (0.00367) |  |  |  | 0.01312 |  | (0.08359) |
|  | Total Twitter/X attention (t-1) | -0.00069 |  | (0.00043) | 0.00324 |  | (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) | -0.00090 |  | (0.00099) | 0.02248 | \* | (0.00887) | 0.01301 |  | (0.02286) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00029 |  | (0.00023) | -0.00127 |  | (0.00113) | 0.00476 |  | (0.00299) |
|  | Dependent variable (t-1) |  |  |  | 0.44339 | \*\*\* | (0.04519) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43688 | \*\*\* | (0.06958) |
|  | Dependent variable (t-1) | 0.80861 | \*\*\* | (0.05612) |  |  |  |  |  |  |
|  | Years since first publication | 0.00979 |  | (0.01806) | -0.04786 | \* | (0.02296) | -0.28289 | \* | (0.10608) |
|  | (Intercept) | 2.00761 | \*\*\* | (0.58927) | 0.97035 | \* | (0.45307) | 8.26941 | \* | (2.65441) |
|  | R^2 | 0.43600 |  | (0.436) | 0.53800 |  | (0.538) | 0.29300 |  | (0.293) |
| Arts & 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) |