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) | -0.04062 |  | (0.15054) | 0.20893 |  | (0.5289) | -2.59675 |  | (3.67098) |
|  | Total citations (t-1) | 0.00001 |  | (0.00002) | 0.00037 | \*\*\* | (0.00008) | 0.00012 |  | (0.00035) |
|  | Total printed news attention (t-1) |  |  |  | 0.00848 | \* | (0.003) | 0.00260 |  | (0.01843) |
|  | Total online attention (t-1) | 0.00147 |  | (0.00125) |  |  |  | 0.22116 | \*\*\* | (0.06225) |
|  | Total Twitter/X attention (t-1) | 0.00006 |  | (0.0001) | 0.00094 |  | (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) | 0.00010 |  | (0.0003) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00869 | \*\*\* | (0.00204) | -0.01072 | . | (0.00618) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00020 |  | (0.0004) | 0.00322 | . | (0.0017) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00008 |  | (0.00007) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.53952 | \*\*\* | (0.06054) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.57225 | \*\*\* | (0.04266) |
|  | Dependent variable (t-1) | 0.81340 | \*\*\* | (0.03823) |  |  |  |  |  |  |
|  | Years since first publication | 0.02083 | \* | (0.0098) | -0.08375 | \* | (0.03389) | -0.71625 | \*\*\* | (0.18357) |
|  | (Intercept) | 0.24244 |  | (0.25834) | 2.57845 | \*\*\* | (0.71706) | 21.64382 | \*\*\* | (4.05654) |
|  | R^2 | 0.53200 |  | (0.532) | 0.45400 |  | (0.454) | 0.39000 |  | (0.39) |
| Medicine | Inferred gender (reference: man) | -0.41335 | \* | (0.15347) | 0.56710 |  | (0.79092) | -13.11390 | \* | (5.74045) |
|  | Total citations (t-1) | 0.00004 |  | (0.00002) | 0.00078 | \*\*\* | (0.00015) | 0.00203 | \* | (0.00088) |
|  | Total printed news attention (t-1) |  |  |  | 0.01900 | \* | (0.00871) | 0.02677 |  | (0.04567) |
|  | Total online attention (t-1) | 0.00000 |  | (0.00119) |  |  |  | 0.07896 |  | (0.0696) |
|  | Total Twitter/X attention (t-1) | 0.00003 |  | (0.00008) | 0.00142 | . | (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) | 0.00029 |  | (0.0003) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00336 | \* | (0.00154) | 0.01409 |  | (0.01194) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | 0.00003 |  | (0.0002) | -0.00115 |  | (0.00159) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00005 |  | (0.00004) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.35124 | \*\*\* | (0.03277) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56566 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.60568 | \*\*\* | (0.03935) |  |  |  |  |  |  |
|  | Years since first publication | 0.01660 |  | (0.01358) | -0.23397 | \*\*\* | (0.06086) | -1.43059 | \* | (0.54636) |
|  | (Intercept) | 0.87975 | \* | (0.36286) | 5.07693 | \*\*\* | (1.30211) | 41.62262 | \*\*\* | (12.36548) |
|  | R^2 | 0.33800 |  | (0.338) | 0.34900 |  | (0.349) | 0.33900 |  | (0.339) |
| Social science | Inferred gender (reference: man) | -0.63559 | \* | (0.23697) | 0.37196 |  | (0.30166) | 1.39464 |  | (1.77775) |
|  | Total citations (t-1) | -0.00004 |  | (0.00003) | 0.00068 | \*\*\* | (0.00016) | 0.00154 | \* | (0.00066) |
|  | Total printed news attention (t-1) |  |  |  | 0.00316 | \* | (0.00103) | 0.01130 | \* | (0.00574) |
|  | Total online attention (t-1) | 0.00137 |  | (0.00233) |  |  |  | 0.01523 |  | (0.08331) |
|  | Total Twitter/X attention (t-1) | -0.00037 |  | (0.00029) | 0.00322 |  | (0.00197) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00001 |  | (0.00002) | -0.00001 |  | (0.00009) |
|  | Coauthors' total online attention total (t-1) | -0.00197 |  | (0.00157) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.02246 | \* | (0.00887) | 0.01260 |  | (0.023) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00127 |  | (0.00113) | 0.00479 |  | (0.003) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00055 |  | (0.00038) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.44302 | \*\*\* | (0.04525) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43675 | \*\*\* | (0.0696) |
|  | Dependent variable (t-1) | 0.78826 | \*\*\* | (0.08554) |  |  |  |  |  |  |
|  | Years since first publication | 0.00870 |  | (0.01368) | -0.05037 | \* | (0.02312) | -0.28857 | \* | (0.10786) |
|  | (Intercept) | 1.23494 | \* | (0.40405) | 1.01684 | \* | (0.45582) | 8.40065 | \* | (2.65002) |
|  | R^2 | 0.39500 |  | (0.395) | 0.53800 |  | (0.538) | 0.29300 |  | (0.293) |
| Arts & Humanities | Inferred gender (reference: man) | -0.63445 | \* | (0.23267) | -0.35072 |  | (0.30458) | -0.53102 |  | (0.80404) |
|  | Total citations (t-1) | -0.00030 |  | (0.00029) | 0.00074 |  | (0.00048) | -0.00024 |  | (0.00096) |
|  | Total printed news attention (t-1) |  |  |  | 0.00015 |  | (0.00145) | -0.00386 |  | (0.0026) |
|  | Total online attention (t-1) | -0.00784 |  | (0.0094) |  |  |  | 0.01825 |  | (0.0446) |
|  | Total Twitter/X attention (t-1) | -0.00313 |  | (0.00222) | 0.01534 |  | (0.01085) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00003 | \*\*\* | (0) | 0.00000 |  | (0.00001) | 0.00000 |  | (0.00001) |
|  | Coauthors' total online attention total (t-1) | -0.00344 |  | (0.00353) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.01868 |  | (0.01549) | -0.00796 |  | (0.01078) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00251 |  | (0.00303) | 0.00632 | . | (0.00377) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00112 |  | (0.00096) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.23915 | . | (0.14132) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.40502 | \* | (0.16438) |
|  | Dependent variable (t-1) | 0.69737 | \*\*\* | (0.05113) |  |  |  |  |  |  |
|  | Years since first publication | 0.02598 |  | (0.02035) | -0.01645 |  | (0.02437) | -0.06248 |  | (0.07128) |
|  | (Intercept) | 0.89306 |  | (0.62425) | 0.56466 |  | (0.61739) | 1.75348 |  | (1.52768) |
|  | R^2 | 0.49500 |  | (0.495) | 0.10500 |  | (0.105) | 0.18100 |  | (0.181) |