Main model - log transformed

| field | term | coef\_printed | sig\_printed | se\_printed | coef\_online | sig\_online | se\_online | coef\_twitter | sig\_twitter | se\_twitter |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Physical Sciences | Inferred gender (reference: man) | -0.07727 |  | (0.04831) | 0.05882 |  | (0.04098) | -0.11872 |  | (0.09141) |
|  | Total citations (log, t-1) | -0.03889 | . | (0.02318) | 0.16077 | \*\*\* | (0.01523) | 0.07931 | \* | (0.03042) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.11010 | \*\*\* | (0.01042) | 0.00270 |  | (0.0227) |
|  | Total online attention (log, t-1) | 0.18116 | \*\*\* | (0.0198) |  |  |  | 0.29358 | \*\*\* | (0.03482) |
|  | Total Twitter/X attention (log, t-1) | 0.01289 |  | (0.01273) | 0.06889 | \*\*\* | (0.0109) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.02465 | . | (0.01347) | -0.01839 | \* | (0.00928) | 0.01914 |  | (0.01679) |
|  | Coauthors' total online attention total (log, t-1) | -0.00837 |  | (0.0175) | 0.28710 | \*\*\* | (0.01293) | -0.06156 | \* | (0.03029) |
|  | Coauthors' total Twitter/X attention (log, t-1) | 0.04457 | \* | (0.01641) | -0.00252 |  | (0.01183) | 0.24763 | \*\*\* | (0.02432) |
|  | Years since first publication | 0.01668 | \*\*\* | (0.0031) | -0.00850 | \*\*\* | (0.00217) | -0.01713 | \*\*\* | (0.00446) |
|  | (Intercept) | 0.29597 | \* | (0.14178) | -0.77546 | \*\*\* | (0.09445) | 0.09829 |  | (0.17931) |
|  | R^2 | 0.14000 |  | (0.14) | 0.46600 |  | (0.466) | 0.28300 |  | (0.283) |
| Life Sciences | Inferred gender (reference: man) | -0.17058 | \* | (0.05755) | 0.04451 |  | (0.05212) | -0.21876 |  | (0.15636) |
|  | Total citations (log, t-1) | -0.04171 |  | (0.03438) | 0.20447 | \*\*\* | (0.02573) | 0.01837 |  | (0.07299) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.15774 | \*\*\* | (0.01887) | 0.01729 |  | (0.05084) |
|  | Total online attention (log, t-1) | 0.14633 | \*\*\* | (0.02703) |  |  |  | 0.21292 | \*\*\* | (0.05694) |
|  | Total Twitter/X attention (log, t-1) | 0.00699 |  | (0.01232) | 0.04390 | \*\*\* | (0.01053) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.01304 |  | (0.02201) | 0.08846 | \*\*\* | (0.01967) | 0.07077 |  | (0.04717) |
|  | Coauthors' total online attention total (log, t-1) | 0.02028 |  | (0.02567) | 0.21549 | \*\*\* | (0.02457) | -0.05241 |  | (0.06034) |
|  | Coauthors' total Twitter/X attention (log, t-1) | 0.03090 |  | (0.02453) | 0.04980 | \* | (0.02276) | 0.27791 | \*\*\* | (0.0537) |
|  | Years since first publication | 0.01199 | \* | (0.00423) | -0.01334 | \*\*\* | (0.00347) | -0.03290 | \* | (0.01011) |
|  | (Intercept) | 0.50736 | . | (0.26215) | -1.82366 | \*\*\* | (0.18806) | 0.84049 | . | (0.48607) |
|  | R^2 | 0.09600 | . | (0.096) | 0.40000 |  | (0.4) | 0.16800 |  | (0.168) |
| Health Sciences | Inferred gender (reference: man) | -0.12449 | \* | (0.03785) | 0.03692 |  | (0.03492) | 0.00488 |  | (0.10115) |
|  | Total citations (log, t-1) | -0.09122 | \*\*\* | (0.01956) | 0.23775 | \*\*\* | (0.01617) | 0.06156 |  | (0.0439) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.12015 | \*\*\* | (0.01076) | -0.03208 |  | (0.03009) |
|  | Total online attention (log, t-1) | 0.15898 | \*\*\* | (0.01593) |  |  |  | 0.25553 | \*\*\* | (0.0387) |
|  | Total Twitter/X attention (log, t-1) | 0.00435 |  | (0.007) | 0.04025 | \*\*\* | (0.00646) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.02868 | \* | (0.01374) | 0.12696 | \*\*\* | (0.01333) | 0.03766 |  | (0.03321) |
|  | Coauthors' total online attention total (log, t-1) | 0.00571 |  | (0.01666) | 0.23817 | \*\*\* | (0.01468) | 0.04829 |  | (0.03791) |
|  | Coauthors' total Twitter/X attention (log, t-1) | 0.01427 |  | (0.01613) | -0.01923 |  | (0.01282) | 0.13729 | \*\*\* | (0.0337) |
|  | Years since first publication | 0.00669 | \* | (0.00275) | -0.01373 | \*\*\* | (0.00227) | -0.02120 | \* | (0.00664) |
|  | (Intercept) | 0.86801 | \*\*\* | (0.13143) | -2.08488 | \*\*\* | (0.10504) | 0.57471 | \* | (0.28156) |
|  | R^2 | 0.08400 | . | (0.084) | 0.47400 |  | (0.474) | 0.14700 |  | (0.147) |
| Social Sciences | Inferred gender (reference: man) | -0.14781 | \* | (0.04529) | 0.06254 | \* | (0.02568) | -0.02927 |  | (0.05909) |
|  | Total citations (log, t-1) | -0.04679 | \* | (0.01726) | 0.14517 | \*\*\* | (0.00884) | 0.06115 | \*\*\* | (0.01821) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.07178 | \*\*\* | (0.00725) | 0.02931 | . | (0.01573) |
|  | Total online attention (log, t-1) | 0.16735 | \*\*\* | (0.02162) |  |  |  | 0.26758 | \*\*\* | (0.03028) |
|  | Total Twitter/X attention (log, t-1) | 0.01684 |  | (0.0119) | 0.06664 | \*\*\* | (0.00867) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.00404 |  | (0.0129) | -0.00744 |  | (0.00557) | 0.03481 | \* | (0.01114) |
|  | Coauthors' total online attention total (log, t-1) | -0.00935 |  | (0.01961) | 0.25376 | \*\*\* | (0.01234) | 0.02945 |  | (0.02695) |
|  | Coauthors' total Twitter/X attention (log, t-1) | -0.00614 |  | (0.01629) | -0.02702 | \*\*\* | (0.00746) | 0.15085 | \*\*\* | (0.01821) |
|  | Years since first publication | 0.01401 | \*\*\* | (0.0028) | -0.01108 | \*\*\* | (0.00166) | -0.01729 | \*\*\* | (0.00366) |
|  | (Intercept) | 0.97944 | \*\*\* | (0.09098) | -0.58939 | \*\*\* | (0.04829) | 0.14294 |  | (0.09991) |
|  | R^2 | 0.04300 | \* | (0.043) | 0.45400 |  | (0.454) | 0.27300 |  | (0.273) |
| Arts & Humanities | Inferred gender (reference: man) | -0.35509 | \* | (0.12635) | -0.04557 |  | (0.05456) | 0.07091 |  | (0.09569) |
|  | Total citations (log, t-1) | -0.15610 | \* | (0.0475) | 0.08506 | \* | (0.02587) | 0.04792 | . | (0.02881) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.02715 |  | (0.01993) | -0.01473 |  | (0.03476) |
|  | Total online attention (log, t-1) | 0.10895 | . | (0.06472) |  |  |  | 0.14789 |  | (0.09379) |
|  | Total Twitter/X attention (log, t-1) | 0.04718 |  | (0.04344) | 0.04286 |  | (0.02828) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.06030 | \* | (0.0277) | 0.00214 |  | (0.01056) | -0.01083 |  | (0.01718) |
|  | Coauthors' total online attention total (log, t-1) | -0.04572 |  | (0.06493) | 0.11113 | \* | (0.05121) | 0.06437 |  | (0.06918) |
|  | Coauthors' total Twitter/X attention (log, t-1) | 0.02008 |  | (0.04231) | -0.02563 |  | (0.02455) | 0.09932 | \* | (0.04596) |
|  | Years since first publication | 0.01549 |  | (0.00952) | -0.00645 |  | (0.00471) | 0.00039 |  | (0.00738) |
|  | (Intercept) | 1.04039 | \*\*\* | (0.2606) | -0.15015 | . | (0.0908) | -0.13831 |  | (0.19404) |
|  | R^2 | 0.07600 | . | (0.076) | 0.14200 |  | (0.142) | 0.19800 |  | (0.198) |