Main model - including grants

| 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) | -0.10177 |  | (0.21496) | 0.21677 |  | (0.53062) | -2.00607 |  | (3.68016) |
|  | Total citations (t-1) | 0.00004 |  | (0.00003) | 0.00037 | \*\*\* | (0.00008) | 0.00011 |  | (0.00034) |
|  | Total printed news attention (t-1) |  |  |  | 0.00735 | \* | (0.00241) | 0.00078 |  | (0.01418) |
|  | Total online attention (t-1) | 0.00327 |  | (0.00203) |  |  |  | 0.21995 | \*\*\* | (0.06263) |
|  | Total Twitter/X attention (t-1) | 0.00003 |  | (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) | -0.01049 | . | (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) |  |  |  | 0.53913 | \*\*\* | (0.06064) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.57300 | \*\*\* | (0.04259) |
|  | Dependent variable (t-1) | 0.74988 | \*\*\* | (0.03249) |  |  |  |  |  |  |
|  | Years since first publication | 0.03473 | \* | (0.01584) | -0.08669 | \* | (0.03364) | -0.51718 | \* | (0.18607) |
|  | Received an NWO/ERC grant (t-1) | -0.77849 |  | (0.57249) | 1.43788 |  | (1.67606) | 15.30354 |  | (11.75437) |
|  | (Intercept) | 0.32116 |  | (0.40512) | 2.56538 | \*\*\* | (0.71274) | 16.79687 | \*\*\* | (4.17538) |
|  | R^2 | 0.43600 |  | (0.436) | 0.45400 |  | (0.454) | 0.38900 |  | (0.389) |
| Medicine | Inferred gender (reference: man) | -0.61825 | \* | (0.2873) | 0.61155 |  | (0.78949) | -13.19506 | \* | (5.77156) |
|  | Total citations (t-1) | 0.00006 |  | (0.00004) | 0.00078 | \*\*\* | (0.00015) | 0.00211 | \* | (0.00087) |
|  | Total printed news attention (t-1) |  |  |  | 0.01801 | \* | (0.00605) | 0.01842 |  | (0.03573) |
|  | Total online attention (t-1) | 0.00249 |  | (0.00202) |  |  |  | 0.07266 |  | (0.06867) |
|  | 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) | 0.01475 |  | (0.01197) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00007 | . | (0.00004) | 0.00000 |  | (0.0002) | -0.00122 |  | (0.0016) |
|  | Dependent variable (t-1) |  |  |  | 0.34962 | \*\*\* | (0.03273) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56608 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.52419 | \*\*\* | (0.033) |  |  |  |  |  |  |
|  | Years since first publication | 0.03711 |  | (0.02709) | -0.24118 | \*\*\* | (0.0597) | -1.47265 | \* | (0.5194) |
|  | Received an NWO/ERC grant (t-1) | 0.58729 |  | (0.85812) | 1.48960 |  | (4.24753) | -31.01536 |  | (34.11794) |
|  | (Intercept) | 1.45892 | \* | (0.58602) | 5.05436 | \*\*\* | (1.29729) | 42.98406 | \*\*\* | (11.86162) |
|  | R^2 | 0.25500 |  | (0.255) | 0.35000 |  | (0.35) | 0.33900 |  | (0.339) |
| Social sciences | Inferred gender (reference: man) | -0.85864 | \* | (0.30137) | 0.33106 |  | (0.30491) | 1.08521 |  | (1.73589) |
|  | Total citations (t-1) | -0.00005 |  | (0.00005) | 0.00068 | \*\*\* | (0.00016) | 0.00154 | \* | (0.00065) |
|  | Total printed news attention (t-1) |  |  |  | 0.00175 | \* | (0.00057) | 0.00780 | . | (0.00421) |
|  | Total online attention (t-1) | 0.00076 |  | (0.00367) |  |  |  | 0.01224 |  | (0.0828) |
|  | Total Twitter/X attention (t-1) | -0.00069 |  | (0.00043) | 0.00319 |  | (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) | 0.02246 | \* | (0.00888) | 0.01306 |  | (0.0226) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00029 |  | (0.00023) | -0.00127 |  | (0.00113) | 0.00473 |  | (0.00297) |
|  | Dependent variable (t-1) |  |  |  | 0.44370 | \*\*\* | (0.04526) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43610 | \*\*\* | (0.06948) |
|  | Dependent variable (t-1) | 0.80862 | \*\*\* | (0.05612) |  |  |  |  |  |  |
|  | Years since first publication | 0.00965 |  | (0.01812) | -0.04530 | \* | (0.02271) | -0.25983 | \* | (0.1079) |
|  | Received an NWO/ERC grant (t-1) | -0.22381 |  | (0.9193) | 3.92148 | . | (2.09564) | 35.47839 | \* | (13.96205) |
|  | (Intercept) | 2.01361 | \*\*\* | (0.59117) | 0.86438 | . | (0.44354) | 7.31226 | \* | (2.74816) |
|  | R^2 | 0.43600 |  | (0.436) | 0.53900 |  | (0.539) | 0.29400 |  | (0.294) |
| Arts and Humanities | Inferred gender (reference: man) | -0.88180 | \* | (0.35652) | -0.33322 |  | (0.31594) | -0.56177 |  | (0.82737) |
|  | Total citations (t-1) | -0.00056 |  | (0.00048) | 0.00072 |  | (0.00049) | -0.00022 |  | (0.00095) |
|  | Total printed news attention (t-1) |  |  |  | 0.00032 |  | (0.00143) | -0.00481 | . | (0.00272) |
|  | Total online attention (t-1) | -0.01035 |  | (0.01031) |  |  |  | 0.01954 |  | (0.04539) |
|  | Total Twitter/X attention (t-1) | -0.00431 |  | (0.00335) | 0.01542 |  | (0.01088) |  |  |  |
|  | 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) | -0.00815 |  | (0.01077) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00101 |  | (0.00129) | -0.00251 |  | (0.00306) | 0.00649 | . | (0.00377) |
|  | Dependent variable (t-1) |  |  |  | 0.23918 | . | (0.14165) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.40432 | \* | (0.16514) |
|  | Dependent variable (t-1) | 0.63165 | \*\*\* | (0.05186) |  |  |  |  |  |  |
|  | Years since first publication | 0.02763 |  | (0.0293) | -0.01609 |  | (0.02259) | -0.04346 |  | (0.07413) |
|  | Received an NWO/ERC grant (t-1) | -0.38013 |  | (1.41209) | -0.24765 |  | (0.1847) | 5.01987 |  | (3.17069) |
|  | (Intercept) | 1.58615 | . | (0.81122) | 0.54525 |  | (0.59554) | 1.28852 |  | (1.59764) |
|  | R^2 | 0.43100 |  | (0.431) | 0.10500 |  | (0.105) | 0.18200 |  | (0.182) |