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) | -0.03611 |  | (0.15121) | 0.19935 |  | (0.53042) | -2.69543 |  | (3.67878) |
|  | Total citations (t-1) | 0.00001 |  | (0.00002) | 0.00037 | \*\*\* | (0.00008) | 0.00011 |  | (0.00035) |
|  | Total printed news attention (t-1) |  |  |  | 0.00847 | \* | (0.003) | 0.00250 |  | (0.01838) |
|  | Total online attention (t-1) | 0.00108 |  | (0.00133) |  |  |  | 0.22101 | \*\*\* | (0.0623) |
|  | Total Twitter/X attention (t-1) | 0.00008 |  | (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) | 0.00018 |  | (0.00023) | 0.00869 | \*\*\* | (0.00204) | -0.01072 | . | (0.00618) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00005 |  | (0.00004) | -0.00020 |  | (0.0004) | 0.00322 | . | (0.0017) |
|  | Dependent variable (t-1) |  |  |  | 0.53951 | \*\*\* | (0.06055) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.57218 | \*\*\* | (0.04264) |
|  | Dependent variable (t-1) | 0.81348 | \*\*\* | (0.03822) |  |  |  |  |  |  |
|  | Years since first publication | 0.01994 | \* | (0.00975) | -0.08187 | \* | (0.03379) | -0.69687 | \*\*\* | (0.18359) |
|  | Received an NWO/ERC grant (t-1) | -0.51316 |  | (0.38316) | 1.37574 |  | (1.51948) | 14.27113 |  | (10.57144) |
|  | (Intercept) | 0.27712 |  | (0.25556) | 2.48580 | \*\*\* | (0.71034) | 20.68257 | \*\*\* | (4.10039) |
|  | R^2 | 0.53200 |  | (0.532) | 0.45400 |  | (0.454) | 0.39000 |  | (0.39) |
| Medicine | Inferred gender (reference: man) | -0.41833 | \* | (0.15641) | 0.56605 |  | (0.7896) | -12.97984 | \* | (5.75406) |
|  | Total citations (t-1) | 0.00004 |  | (0.00002) | 0.00078 | \*\*\* | (0.00015) | 0.00203 | \* | (0.00088) |
|  | Total printed news attention (t-1) |  |  |  | 0.01899 | \* | (0.00872) | 0.02769 |  | (0.04572) |
|  | Total online attention (t-1) | -0.00004 |  | (0.00127) |  |  |  | 0.07974 |  | (0.06947) |
|  | Total Twitter/X attention (t-1) | 0.00004 |  | (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) | 0.00023 |  | (0.00016) | 0.00336 | \* | (0.00154) | 0.01405 |  | (0.01193) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00004 | . | (0.00002) | 0.00003 |  | (0.0002) | -0.00115 |  | (0.00159) |
|  | Dependent variable (t-1) |  |  |  | 0.35122 | \*\*\* | (0.03272) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56593 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.60575 | \*\*\* | (0.03946) |  |  |  |  |  |  |
|  | Years since first publication | 0.01698 |  | (0.01363) | -0.23376 | \*\*\* | (0.06134) | -1.45621 | \* | (0.54373) |
|  | Received an NWO/ERC grant (t-1) | 0.82131 |  | (0.56381) | 0.31918 |  | (3.93043) | -39.77794 |  | (31.0723) |
|  | (Intercept) | 0.85803 | \* | (0.36404) | 5.06750 | \*\*\* | (1.32433) | 42.79173 | \*\*\* | (12.23926) |
|  | R^2 | 0.33800 |  | (0.338) | 0.34900 |  | (0.349) | 0.33900 |  | (0.339) |
| Social science | Inferred gender (reference: man) | -0.62816 | \* | (0.23601) | 0.33821 |  | (0.30396) | 1.10803 |  | (1.73664) |
|  | Total citations (t-1) | -0.00004 |  | (0.00003) | 0.00068 | \*\*\* | (0.00016) | 0.00155 | \* | (0.00065) |
|  | Total printed news attention (t-1) |  |  |  | 0.00316 | \* | (0.00103) | 0.01131 | \* | (0.00574) |
|  | Total online attention (t-1) | 0.00233 |  | (0.00283) |  |  |  | 0.01430 |  | (0.08256) |
|  | Total Twitter/X attention (t-1) | -0.00043 |  | (0.00031) | 0.00318 |  | (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) | -0.00111 | . | (0.00065) | 0.02244 | \* | (0.00888) | 0.01264 |  | (0.02275) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00028 | . | (0.00016) | -0.00127 |  | (0.00113) | 0.00476 |  | (0.00298) |
|  | Dependent variable (t-1) |  |  |  | 0.44332 | \*\*\* | (0.04532) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43596 | \*\*\* | (0.06949) |
|  | Dependent variable (t-1) | 0.78839 | \*\*\* | (0.08563) |  |  |  |  |  |  |
|  | Years since first publication | 0.00873 |  | (0.0139) | -0.04755 | \* | (0.02286) | -0.26468 | \* | (0.10974) |
|  | Received an NWO/ERC grant (t-1) | -0.65806 |  | (0.47354) | 4.04913 | . | (2.08944) | 34.39103 | \* | (13.90067) |
|  | (Intercept) | 1.24614 | \* | (0.40029) | 0.90380 | \* | (0.44668) | 7.44246 | \* | (2.74402) |
|  | R^2 | 0.39500 |  | (0.395) | 0.53900 |  | (0.539) | 0.29400 |  | (0.294) |
| Arts & Humanities | Inferred gender (reference: man) | -0.63432 | \* | (0.2306) | -0.35018 |  | (0.30456) | -0.54211 |  | (0.80391) |
|  | Total citations (t-1) | -0.00035 |  | (0.00031) | 0.00073 |  | (0.00048) | -0.00023 |  | (0.00095) |
|  | Total printed news attention (t-1) |  |  |  | 0.00015 |  | (0.00145) | -0.00394 |  | (0.00258) |
|  | Total online attention (t-1) | -0.00817 |  | (0.0092) |  |  |  | 0.01821 |  | (0.04449) |
|  | Total Twitter/X attention (t-1) | -0.00350 |  | (0.00218) | 0.01535 |  | (0.01085) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00002 | \*\*\* | (0) | 0.00000 |  | (0.00001) | 0.00000 |  | (0.00001) |
|  | Coauthors' total online attention total (t-1) | -0.00130 |  | (0.00329) | 0.01868 |  | (0.01549) | -0.00797 |  | (0.0108) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00072 |  | (0.00093) | -0.00251 |  | (0.00303) | 0.00634 | . | (0.00377) |
|  | Dependent variable (t-1) |  |  |  | 0.23910 | . | (0.14134) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.40482 | \* | (0.16447) |
|  | Dependent variable (t-1) | 0.69764 | \*\*\* | (0.05115) |  |  |  |  |  |  |
|  | Years since first publication | 0.02690 |  | (0.02074) | -0.01649 |  | (0.02438) | -0.06171 |  | (0.07138) |
|  | Received an NWO/ERC grant (t-1) | -0.96394 |  | (1.01757) | -0.24211 |  | (0.1909) | 4.94726 |  | (3.17821) |
|  | (Intercept) | 0.90509 |  | (0.62306) | 0.57156 |  | (0.6183) | 1.61295 |  | (1.53573) |
|  | R^2 | 0.49600 |  | (0.496) | 0.10500 |  | (0.105) | 0.18200 |  | (0.182) |