Main model - including grants

| 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) | 0.29280 |  | (0.3208) | 0.48649 |  | (0.71275) | -4.17947 |  | (2.54292) |
|  | Total citations (t-1) | 0.00004 |  | (0.00003) | 0.00035 | \* | (0.00011) | 0.00011 |  | (0.0004) |
|  | Total printed news attention (t-1) |  |  |  | 0.00461 | \* | (0.00222) | 0.00726 |  | (0.01352) |
|  | Total online attention (t-1) | 0.00343 |  | (0.00218) |  |  |  | 0.21398 | \* | (0.06902) |
|  | Total Twitter/X attention (t-1) | 0.00016 |  | (0.00022) | -0.00007 |  | (0.00183) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | \* | (0) | 0.00001 |  | (0.00001) | 0.00001 |  | (0.00002) |
|  | Coauthors' total online attention total (t-1) | -0.00019 |  | (0.00038) | 0.00792 | \* | (0.00274) | -0.01467 | . | (0.00759) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00003 |  | (0.00007) | 0.00025 |  | (0.00064) | 0.00377 |  | (0.00239) |
|  | Dependent variable (t-1) |  |  |  | 0.60657 | \*\*\* | (0.06749) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.61075 | \*\*\* | (0.03302) |
|  | Dependent variable (t-1) | 0.75937 | \*\*\* | (0.03378) |  |  |  |  |  |  |
|  | Years since first publication | 0.05428 | \*\*\* | (0.01391) | -0.04600 |  | (0.03801) | -0.34052 | . | (0.17526) |
|  | Received an NWO/ERC grant (t-1) | -1.01632 |  | (0.79397) | 2.09029 |  | (2.5211) | 10.36410 |  | (15.44654) |
|  | (Intercept) | -0.01203 |  | (0.39357) | 1.67708 | \* | (0.83141) | 10.82982 | \* | (3.91941) |
|  | R^2 | 0.51300 |  | (0.513) | 0.52000 |  | (0.52) | 0.42700 |  | (0.427) |
| Life Sciences | Inferred gender (reference: man) | -0.50546 | \* | (0.25301) | 0.69588 |  | (1.47009) | 4.25098 |  | (8.64964) |
|  | Total citations (t-1) | 0.00012 | . | (0.00006) | 0.00063 | \*\*\* | (0.00013) | 0.00120 | \* | (0.00058) |
|  | Total printed news attention (t-1) |  |  |  | 0.03077 | \*\*\* | (0.00909) | -0.03337 |  | (0.04072) |
|  | Total online attention (t-1) | 0.00043 |  | (0.0022) |  |  |  | 0.01067 |  | (0.05326) |
|  | Total Twitter/X attention (t-1) | 0.00005 |  | (0.00013) | 0.00056 |  | (0.00113) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00006 | \* | (0.00003) | 0.00002 |  | (0.00005) |
|  | Coauthors' total online attention total (t-1) | 0.00071 |  | (0.00047) | 0.00433 |  | (0.00298) | 0.01277 |  | (0.01442) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00015 |  | (0.00011) | 0.00001 |  | (0.00059) | -0.00065 |  | (0.00187) |
|  | Dependent variable (t-1) |  |  |  | 0.28026 | \*\*\* | (0.03759) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.60683 | \*\*\* | (0.07848) |
|  | Dependent variable (t-1) | 0.66198 | \*\*\* | (0.08513) |  |  |  |  |  |  |
|  | Years since first publication | -0.01550 |  | (0.03742) | -0.28206 | \* | (0.10307) | -0.96087 | \* | (0.48153) |
|  | Received an NWO/ERC grant (t-1) | -0.04648 |  | (0.84664) | -1.33330 |  | (2.66635) | 21.05741 |  | (17.43696) |
|  | (Intercept) | 1.17080 |  | (0.88471) | 6.20249 | \* | (2.28577) | 26.67104 | \* | (10.75752) |
|  | R^2 | 0.25000 |  | (0.25) | 0.29700 |  | (0.297) | 0.40200 |  | (0.402) |
| Health Sciences | Inferred gender (reference: man) | -0.74173 | \* | (0.29596) | 0.55051 |  | (0.74301) | -15.38009 | \* | (5.81484) |
|  | Total citations (t-1) | 0.00005 |  | (0.00005) | 0.00070 | \*\*\* | (0.00014) | 0.00181 | \* | (0.0009) |
|  | Total printed news attention (t-1) |  |  |  | 0.01692 | \* | (0.00593) | 0.01830 |  | (0.03687) |
|  | Total online attention (t-1) | 0.00395 |  | (0.00242) |  |  |  | 0.12260 |  | (0.08422) |
|  | Total Twitter/X attention (t-1) | -0.00002 |  | (0.00017) | 0.00163 | \* | (0.0008) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00004 | \*\*\* | (0.00001) | 0.00006 |  | (0.00007) |
|  | Coauthors' total online attention total (t-1) | 0.00021 |  | (0.0003) | 0.00297 |  | (0.00183) | 0.01384 |  | (0.01214) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00005 |  | (0.00004) | 0.00010 |  | (0.0002) | -0.00081 |  | (0.00167) |
|  | Dependent variable (t-1) |  |  |  | 0.38127 | \*\*\* | (0.03512) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.55444 | \*\*\* | (0.03728) |
|  | Dependent variable (t-1) | 0.52307 | \*\*\* | (0.03384) |  |  |  |  |  |  |
|  | Years since first publication | 0.02834 |  | (0.02829) | -0.19897 | \*\*\* | (0.0548) | -1.41122 | \* | (0.53946) |
|  | Received an NWO/ERC grant (t-1) | 0.43660 |  | (0.89565) | 2.86989 |  | (4.15073) | -46.70066 |  | (36.5559) |
|  | (Intercept) | 1.71727 | \* | (0.6096) | 4.30178 | \*\*\* | (1.23119) | 43.42232 | \*\*\* | (12.25942) |
|  | R^2 | 0.25400 |  | (0.254) | 0.36600 |  | (0.366) | 0.33000 |  | (0.33) |
| Social Sciences | Inferred gender (reference: man) | -0.76922 | \* | (0.28807) | 0.50681 | . | (0.26278) | -1.12062 |  | (1.74496) |
|  | Total citations (t-1) | -0.00004 |  | (0.00004) | 0.00080 | \*\*\* | (0.00015) | 0.00102 |  | (0.00068) |
|  | Total printed news attention (t-1) |  |  |  | 0.00193 | \* | (0.00064) | 0.00502 |  | (0.00357) |
|  | Total online attention (t-1) | 0.00049 |  | (0.00415) |  |  |  | 0.09975 |  | (0.07612) |
|  | Total Twitter/X attention (t-1) | -0.00065 | \* | (0.00032) | 0.00474 | \* | (0.00182) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0.00001) | 0.00003 |  | (0.00002) | -0.00004 |  | (0.0001) |
|  | Coauthors' total online attention total (t-1) | 0.00010 |  | (0.00088) | 0.00933 | \* | (0.00428) | 0.04993 | \* | (0.02204) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00013 |  | (0.00017) | 0.00016 |  | (0.00052) | 0.00005 |  | (0.00215) |
|  | Dependent variable (t-1) |  |  |  | 0.34714 | \*\*\* | (0.04835) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.42449 | \*\*\* | (0.05824) |
|  | Dependent variable (t-1) | 0.80811 | \*\*\* | (0.05584) |  |  |  |  |  |  |
|  | Years since first publication | 0.00942 |  | (0.01779) | -0.06764 | \* | (0.02133) | -0.31133 | \* | (0.12267) |
|  | Received an NWO/ERC grant (t-1) | -0.36911 |  | (0.87558) | 3.90050 | \* | (1.98047) | 37.39583 | \* | (14.79509) |
|  | (Intercept) | 1.95413 | \*\*\* | (0.56219) | 1.07425 | \* | (0.43075) | 9.72635 | \* | (3.09603) |
|  | R^2 | 0.43500 |  | (0.435) | 0.44100 |  | (0.441) | 0.29700 |  | (0.297) |
| Arts & Humanities | Inferred gender (reference: man) | -0.97645 | \* | (0.42735) | -0.41933 |  | (0.3781) | -0.42500 |  | (0.93903) |
|  | Total citations (t-1) | -0.00103 | \* | (0.00041) | 0.00163 |  | (0.00102) | 0.00021 |  | (0.0014) |
|  | Total printed news attention (t-1) |  |  |  | 0.00234 |  | (0.00217) | -0.00234 |  | (0.00351) |
|  | Total online attention (t-1) | -0.00760 |  | (0.00991) |  |  |  | 0.03268 |  | (0.05836) |
|  | Total Twitter/X attention (t-1) | -0.00295 |  | (0.00377) | 0.01820 |  | (0.01359) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0.00002) | 0.00003 |  | (0.00004) | -0.00005 |  | (0.00006) |
|  | Coauthors' total online attention total (t-1) | 0.00172 |  | (0.00455) | 0.01958 |  | (0.01941) | -0.00887 |  | (0.01502) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00032 |  | (0.00127) | -0.00337 |  | (0.00454) | 0.00884 | . | (0.00505) |
|  | Dependent variable (t-1) |  |  |  | 0.20614 |  | (0.15685) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.36707 | . | (0.18824) |
|  | Dependent variable (t-1) | 0.64486 | \*\*\* | (0.04696) |  |  |  |  |  |  |
|  | Years since first publication | 0.03641 |  | (0.03244) | -0.02989 |  | (0.03153) | 0.01137 |  | (0.09491) |
|  | Received an NWO/ERC grant (t-1) | -0.35334 |  | (1.91552) | -0.08452 |  | (0.29643) | 3.05600 |  | (2.21605) |
|  | (Intercept) | 1.31209 |  | (0.8559) | 0.76015 |  | (0.79759) | -0.07600 |  | (2.11496) |
|  | R^2 | 0.46000 |  | (0.46) | 0.11200 |  | (0.112) | 0.17500 |  | (0.175) |