Logistic model - top 10% of attention

| 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) | -0.11495 |  | (0.07819) | 0.04326 |  | (0.06852) | -0.21668 | \* | (0.07584) |
|  | Total citations (t-1) | 0.00001 | \* | (0) | 0.00006 | \*\*\* | (0) | 0.00002 | \*\*\* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.00100 | \*\*\* | (0.00015) | -0.00052 | \* | (0.00024) |
|  | Total online attention (t-1) | 0.00073 | \* | (0.00028) |  |  |  | 0.00067 | \* | (0.00033) |
|  | Total Twitter/X attention (t-1) | 0.00003 |  | (0.00003) | 0.00018 | \*\*\* | (0.00003) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \* | (0) | 0.00000 | \*\*\* | (0) | 0.00000 | . | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00003 |  | (0.00004) | 0.00028 | \*\*\* | (0.00005) | -0.00004 |  | (0.00004) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00001 |  | (0.00001) | -0.00002 |  | (0.00001) | 0.00002 | \* | (0.00001) |
|  | Dependent variable (t-1) |  |  |  | 0.03833 | \*\*\* | (0.00136) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.01558 | \*\*\* | (0.00038) |
|  | Dependent variable (t-1) | 0.12403 | \*\*\* | (0.0028) |  |  |  |  |  |  |
|  | Years since first publication | 0.02011 | \*\*\* | (0.00334) | -0.01047 | \* | (0.00327) | -0.01401 | \*\*\* | (0.00336) |
|  | (Intercept) | -3.31673 | \*\*\* | (0.11981) | -2.04699 | \*\*\* | (0.10208) | -1.92370 | \*\*\* | (0.1057) |
|  | R^2 | 0.29900 |  | (0.299) | 0.25200 |  | (0.252) | 0.31200 |  | (0.312) |
| Medicine | Inferred gender (reference: man) | -0.11467 | . | (0.06211) | 0.04541 |  | (0.06226) | -0.05942 |  | (0.06754) |
|  | Total citations (t-1) | 0.00000 |  | (0) | 0.00006 | \*\*\* | (0) | 0.00003 | \*\*\* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.00085 | \*\*\* | (0.00018) | -0.00004 |  | (0.00029) |
|  | Total online attention (t-1) | 0.00073 | \* | (0.00026) |  |  |  | -0.00008 |  | (0.00032) |
|  | Total Twitter/X attention (t-1) | 0.00002 |  | (0.00002) | 0.00011 | \*\*\* | (0.00002) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \*\*\* | (0) | 0.00000 | \*\*\* | (0) | 0.00000 | \* | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00002 |  | (0.00003) | 0.00024 | \*\*\* | (0.00004) | -0.00002 |  | (0.00004) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00001 | . | (0.00001) | -0.00002 | \*\*\* | (0.00001) | 0.00000 |  | (0.00001) |
|  | Dependent variable (t-1) |  |  |  | 0.01345 | \*\*\* | (0.00071) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.00888 | \*\*\* | (0.00023) |
|  | Dependent variable (t-1) | 0.07921 | \*\*\* | (0.00233) |  |  |  |  |  |  |
|  | Years since first publication | 0.01057 | \* | (0.00351) | -0.01388 | \*\*\* | (0.00373) | -0.01465 | \*\*\* | (0.00406) |
|  | (Intercept) | -2.64018 | \*\*\* | (0.11832) | -1.97398 | \*\*\* | (0.11439) | -1.99267 | \*\*\* | (0.12153) |
|  | R^2 | 0.19200 |  | (0.192) | 0.23700 |  | (0.237) | 0.33600 |  | (0.336) |
| Social sciences | Inferred gender (reference: man) | -0.18777 | \* | (0.06974) | 0.15831 | \* | (0.05519) | 0.06614 |  | (0.05886) |
|  | Total citations (t-1) | 0.00002 | . | (0.00001) | 0.00026 | \*\*\* | (0.00001) | 0.00008 | \*\*\* | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.00018 |  | (0.00014) | 0.00001 |  | (0.00015) |
|  | Total online attention (t-1) | 0.00031 |  | (0.00063) |  |  |  | -0.00012 |  | (0.00077) |
|  | Total Twitter/X attention (t-1) | 0.00008 |  | (0.00007) | 0.00117 | \*\*\* | (0.00015) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00000 | . | (0) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00009 |  | (0.00016) | 0.00202 | \*\*\* | (0.00026) | 0.00048 | \* | (0.00023) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00002 |  | (0.00002) | -0.00014 | \*\*\* | (0.00004) | -0.00005 | . | (0.00003) |
|  | Dependent variable (t-1) |  |  |  | 0.09091 | \*\*\* | (0.00419) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.04562 | \*\*\* | (0.0012) |
|  | Dependent variable (t-1) | 0.08884 | \*\*\* | (0.00202) |  |  |  |  |  |  |
|  | Years since first publication | 0.00924 | \* | (0.00377) | -0.02319 | \*\*\* | (0.00342) | -0.01807 | \*\*\* | (0.00356) |
|  | (Intercept) | -3.10733 | \*\*\* | (0.12946) | -1.34514 | \*\*\* | (0.09631) | -1.73916 | \*\*\* | (0.1059) |
|  | R^2 | 0.33500 |  | (0.335) | 0.30000 |  | (0.3) | 0.32600 |  | (0.326) |
| Arts and Humanities | Inferred gender (reference: man) | -0.55834 | \* | (0.23573) | 0.33920 |  | (0.23867) | 0.27323 |  | (0.19144) |
|  | Total citations (t-1) | -0.00034 |  | (0.00025) | 0.00077 | \*\*\* | (0.00016) | 0.00026 |  | (0.00016) |
|  | Total printed news attention (t-1) |  |  |  | 0.00048 |  | (0.00105) | -0.00079 |  | (0.00098) |
|  | Total online attention (t-1) | -0.00840 |  | (0.01269) |  |  |  | -0.01234 |  | (0.01124) |
|  | Total Twitter/X attention (t-1) | -0.00737 |  | (0.00671) | 0.00442 | \* | (0.00162) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | \* | (0) | -0.00001 |  | (0.00001) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00157 |  | (0.00309) | -0.00037 |  | (0.00138) | -0.00422 | \* | (0.00162) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00063 |  | (0.00074) | 0.00053 |  | (0.00039) | 0.00155 | \*\*\* | (0.00042) |
|  | Dependent variable (t-1) |  |  |  | 0.10458 | \*\*\* | (0.02946) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.12165 | \*\*\* | (0.01504) |
|  | Dependent variable (t-1) | 0.13306 | \*\*\* | (0.00962) |  |  |  |  |  |  |
|  | Years since first publication | 0.01432 |  | (0.01242) | 0.00918 |  | (0.01463) | -0.00982 |  | (0.01253) |
|  | (Intercept) | -3.23787 | \*\*\* | (0.48079) | 20.11033 |  | (1644.99456) | 19.66052 |  | (999.33897) |
|  | R^2 | 0.31500 |  | (0.315) | 0.73500 |  | (0.735) | 0.64300 |  | (0.643) |