Logistic model - top 20% 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) | -0.05185 |  | (0.05311) | 0.151181368775915 | \* | (0.049732074290431) | 0.03491 |  | (0.05583) |
|  | Total citations (t-1) | 0.00001 | \*\*\* | (0) | 0.0000880098781852128 | \*\*\* | (0.00000373322002760925) | 0.00003 | \*\*\* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.000927457095596107 | \*\*\* | (0.000174454655749913) | -0.00059 | \* | (0.00025) |
|  | Total online attention (t-1) | 0.00095 | \*\*\* | (0.00026) |  |  |  | 0.00003 |  | (0.00035) |
|  | Total Twitter/X attention (t-1) | 0.00006 | \* | (0.00003) | 0.000174856125213545 | \*\*\* | (0.0000335567208477344) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \*\*\* | (0) | 0.00000136548085600478 | \*\*\* | (0.000000297641764224013) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00000 |  | (0.00008) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.000237493498736207 | \*\*\* | (0.0000541663336699992) | -0.00002 |  | (0.00004) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | 0.0000132054940527939 |  | (0.0000104954978773431) | 0.00001 |  | (0.00001) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00000 |  | (0.00002) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.061514611226836 | \*\*\* | (0.00197431449372347) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.03649 | \*\*\* | (0.00072) |
|  | Dependent variable (t-1) | 0.26972 | \*\*\* | (0.00548) |  |  |  |  |  |  |
|  | Years since first publication | 0.00634 | \* | (0.00255) | -0.0159952804151316 | \*\*\* | (0.00257728883928089) | -0.01728 | \*\*\* | (0.00277) |
|  | (Intercept) | -2.09956 | \*\*\* | (0.08571) | -1.15045894232562 | \*\*\* | (0.077992020198243) | -1.15673 | \*\*\* | (0.0833) |
|  | R^2 | 0.26600 |  | (0.266) | 0.238 |  | (0.238) | 0.35000 |  | (0.35) |
| Medicine | Inferred gender (reference: man) | -0.11328 | \* | (0.0445) | 0.0400281797611893 |  | (0.0467695148198185) | 0.01892 |  | (0.05329) |
|  | Total citations (t-1) | 0.00000 |  | (0) | 0.0000598925304044011 | \*\*\* | (0.00000373103312323367) | 0.00001 | \* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.000762165399117775 | \*\*\* | (0.000196902081615925) | -0.00048 |  | (0.00035) |
|  | Total online attention (t-1) | 0.00034 | . | (0.0002) |  |  |  | -0.00018 |  | (0.00034) |
|  | Total Twitter/X attention (t-1) | 0.00002 |  | (0.00002) | 0.000178708421667451 | \*\*\* | (0.0000273743499729484) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \*\*\* | (0) | 0.0000039958981546583 | \*\*\* | (0.000000314068564148476) | 0.00000 | \* | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00011 | . | (0.00006) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.000232931714935484 | \*\*\* | (0.0000481971671077663) | 0.00000 |  | (0.00005) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00000866103157954781 |  | (0.00000620192140134292) | 0.00000 |  | (0.00001) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00002 | \* | (0.00001) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.0244760313777584 | \*\*\* | (0.00108120746298766) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.02209 | \*\*\* | (0.00045) |
|  | Dependent variable (t-1) | 0.21306 | \*\*\* | (0.00537) |  |  |  |  |  |  |
|  | Years since first publication | 0.00932 | \*\*\* | (0.00267) | -0.0093352851063279 | \* | (0.00293218136061) | -0.00630 | . | (0.00333) |
|  | (Intercept) | -1.55163 | \*\*\* | (0.08566) | -1.24923602008589 | \*\*\* | (0.0883354949672207) | -1.41861 | \*\*\* | (0.09753) |
|  | R^2 | 0.18200 |  | (0.182) | 0.236 |  | (0.236) | 0.39200 |  | (0.392) |
| Social science | Inferred gender (reference: man) | -0.27105 | \*\*\* | (0.05238) | 0.194242641123571 | \*\*\* | (0.0476606338915172) | 0.08841 | . | (0.04963) |
|  | Total citations (t-1) | 0.00001 |  | (0.00001) | 0.000229748419679279 | \*\*\* | (0.0000116178933892025) | 0.00005 | \*\*\* | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.000282351611923009 | . | (0.000159771753247224) | -0.00018 |  | (0.00018) |
|  | Total online attention (t-1) | 0.00036 |  | (0.00047) |  |  |  | -0.00001 |  | (0.00082) |
|  | Total Twitter/X attention (t-1) | 0.00009 |  | (0.00006) | 0.002070339497603 | \*\*\* | (0.000196989693961015) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00000277660498642403 | \* | (0.00000100982085186283) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00004 |  | (0.00029) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00177986837439508 | \*\*\* | (0.000255949876566252) | 0.00033 |  | (0.00024) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | 0.0000230749866775013 |  | (0.0000318479413731997) | -0.00003 |  | (0.00003) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00002 |  | (0.00004) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.176807486841497 | \*\*\* | (0.00738077124838925) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.12370 | \*\*\* | (0.00284) |
|  | Dependent variable (t-1) | 0.24710 | \*\*\* | (0.00484) |  |  |  |  |  |  |
|  | Years since first publication | 0.01100 | \*\*\* | (0.00287) | -0.011905727269899 | \*\*\* | (0.00289402279481838) | -0.00712 | \* | (0.00296) |
|  | (Intercept) | -2.44245 | \*\*\* | (0.10059) | 18.5192235727084 |  | (164.667960031566) | 17.49595 |  | (99.61646) |
|  | R^2 | 0.35000 |  | (0.35) | 0.482 |  | (0.482) | 0.46600 |  | (0.466) |
| Arts & Humanities | Inferred gender (reference: man) | -0.07770 |  | (0.15318) | 0.000000000416492923630133 |  | (18928.5962208906) | 0.11853 |  | (0.33423) |
|  | Total citations (t-1) | 0.00005 |  | (0.00015) | 0.0000000000201093252584666 |  | (18.6521787576632) | 0.00032 |  | (0.00026) |
|  | Total printed news attention (t-1) |  |  |  | 0.00000000019364314624588 |  | (115.948092846785) | 0.00230 |  | (0.00162) |
|  | Total online attention (t-1) | 0.00518 |  | (0.00515) |  |  |  | -0.04104 | . | (0.02469) |
|  | Total Twitter/X attention (t-1) | 0.00156 |  | (0.0016) | -0.000000000012884069525637 |  | (235.26733516606) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | . | (0.00001) | -0.000000000000113527549732757 |  | (0.498599383552776) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00234 |  | (0.00254) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.0000000000591634839197607 |  | (204.377002208976) | 0.01048 | . | (0.00588) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00000000000893605697383852 |  | (56.6250720870238) | -0.00086 |  | (0.00092) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00052 |  | (0.0008) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | -0.00000000332671643621754 |  | (2336.69361027618) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.22991 | \*\*\* | (0.0452) |
|  | Dependent variable (t-1) | 0.25242 | \*\*\* | (0.01754) |  |  |  |  |  |  |
|  | Years since first publication | 0.00834 |  | (0.00979) | -0.0000000000792480635030614 |  | (1211.30720022007) | -0.01923 |  | (0.02125) |
|  | (Intercept) | -1.87126 | \*\*\* | (0.3352) | 26.5660641953272 |  | (42965.5606689906) | 21.81925 |  | (2718.69655) |
|  | R^2 | 0.28200 |  | (0.282) | no convergence |  | (no convergence) | 0.77000 |  | (0.77) |