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 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Physical Sciences | Inferred gender (reference: man) | -0.00309 |  | (0.06809) | 0.267607430207637 | \*\*\* | (0.0658451114281991) | 0.12555 |  | (0.07659) |
|  | Total citations (t-1) | 0.00002 | \*\*\* | (0) | 0.0000762766364515669 | \*\*\* | (0.00000477812928270532) | 0.00002 | \*\*\* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.000877676556362545 | \*\*\* | (0.000149866866776855) | 0.00005 |  | (0.0002) |
|  | Total online attention (t-1) | 0.00135 | \*\*\* | (0.00032) |  |  |  | 0.00051 |  | (0.00042) |
|  | Total Twitter/X attention (t-1) | 0.00010 | \* | (0.00003) | 0.0000378246768031442 |  | (0.0000381665617906281) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \* | (0) | 0.00000116864154380469 | \*\*\* | (0.000000342281258205956) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00007 | . | (0.00004) | 0.000433463746450099 | \*\*\* | (0.0000704235342444872) | -0.00010 | . | (0.00005) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00001 |  | (0.00001) | -0.0000326066081937231 | \* | (0.0000160318087409357) | 0.00003 | \* | (0.00001) |
|  | Dependent variable (t-1) |  |  |  | 0.0704254552137806 | \*\*\* | (0.00265934542650808) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.03925 | \*\*\* | (0.00103) |
|  | Dependent variable (t-1) | 0.17126 | \*\*\* | (0.00444) |  |  |  |  |  |  |
|  | Years since first publication | 0.01156 | \*\*\* | (0.00293) | -0.00680493721074534 | \* | (0.00307790494852223) | -0.00594 | . | (0.00346) |
|  | (Intercept) | -2.09574 | \*\*\* | (0.10088) | -1.42497269060858 | \*\*\* | (0.0966196890868014) | -1.62330 | \*\*\* | (0.10755) |
|  | R^2 | 0.26700 |  | (0.267) | 0.242 |  | (0.242) | 0.32500 |  | (0.325) |
| Life Sciences | Inferred gender (reference: man) | -0.25136 | \* | (0.08274) | -0.00318365852610031 |  | (0.0683153399436556) | -0.18162 | \* | (0.07443) |
|  | Total citations (t-1) | 0.00001 | . | (0.00001) | 0.0000571767727591513 | \*\*\* | (0.00000542298131267698) | 0.00001 | . | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.00227456255285886 | \*\*\* | (0.000396356893114578) | -0.00015 |  | (0.00041) |
|  | Total online attention (t-1) | 0.00077 | . | (0.00043) |  |  |  | -0.00016 |  | (0.00052) |
|  | Total Twitter/X attention (t-1) | 0.00005 |  | (0.00004) | 0.000697408134931283 | \*\*\* | (0.0000715483222903508) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \*\*\* | (0) | 0.00000292687897790428 | \*\*\* | (0.000000540559896161282) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00012 | . | (0.00007) | 0.000269374259068974 | \* | (0.000124281783006106) | -0.00012 |  | (0.00009) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00001 |  | (0.00001) | -0.0000171194123737284 |  | (0.0000213862522211084) | 0.00001 |  | (0.00002) |
|  | Dependent variable (t-1) |  |  |  | 0.0305425006346358 | \*\*\* | (0.00217928157423055) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.02704 | \*\*\* | (0.00086) |
|  | Dependent variable (t-1) | 0.14931 | \*\*\* | (0.00596) |  |  |  |  |  |  |
|  | Years since first publication | 0.01054 | \* | (0.00443) | -0.0197299291652626 | \*\*\* | (0.00398603226928347) | -0.02550 | \*\*\* | (0.00417) |
|  | (Intercept) | -1.92443 | \*\*\* | (0.14399) | -0.589241150418738 | \*\*\* | (0.120355298115739) | -0.32960 | \* | (0.12561) |
|  | R^2 | 0.20100 |  | (0.201) | 0.188 |  | (0.188) | 0.30800 |  | (0.308) |
| Health Sciences | Inferred gender (reference: man) | -0.20077 | \*\*\* | (0.0471) | 0.0748917014339908 |  | (0.0480965544834625) | 0.04670 |  | (0.05438) |
|  | Total citations (t-1) | 0.00000 |  | (0) | 0.0000667449121599956 | \*\*\* | (0.00000392195059585247) | 0.00002 | \*\*\* | (0) |
|  | Total printed news attention (t-1) |  |  |  | 0.000907980620439174 | \*\*\* | (0.000153700891929981) | -0.00029 |  | (0.00027) |
|  | Total online attention (t-1) | 0.00106 | \*\*\* | (0.00023) |  |  |  | -0.00039 |  | (0.00037) |
|  | Total Twitter/X attention (t-1) | 0.00002 |  | (0.00002) | 0.000165614782114294 | \*\*\* | (0.0000275130959991916) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \*\*\* | (0) | 0.00000352834010597935 | \*\*\* | (0.000000318137093711131) | 0.00000 | \* | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00001 |  | (0.00003) | 0.000205438871463892 | \*\*\* | (0.0000489512410007268) | 0.00009 |  | (0.00006) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00001 | . | (0) | -0.00000491451653360816 |  | (0.00000630870398778132) | -0.00001 |  | (0.00001) |
|  | Dependent variable (t-1) |  |  |  | 0.0244208642835406 | \*\*\* | (0.00113249168161951) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.02205 | \*\*\* | (0.00046) |
|  | Dependent variable (t-1) | 0.09699 | \*\*\* | (0.00288) |  |  |  |  |  |  |
|  | Years since first publication | 0.00640 | \* | (0.00271) | -0.0108087041904305 | \*\*\* | (0.00294325939809025) | -0.00475 |  | (0.00332) |
|  | (Intercept) | -1.69293 | \*\*\* | (0.09139) | -1.23279701036652 | \*\*\* | (0.0900004368642573) | -1.41191 | \*\*\* | (0.09839) |
|  | R^2 | 0.14600 |  | (0.146) | 0.235 |  | (0.235) | 0.39000 |  | (0.39) |
| Social Sciences | Inferred gender (reference: man) | -0.25125 | \*\*\* | (0.04829) | 0.262755917989118 | \*\*\* | (0.042619905292913) | 0.16697 | \*\*\* | (0.04465) |
|  | Total citations (t-1) | 0.00001 |  | (0.00001) | 0.000183495359809418 | \*\*\* | (0.0000100384921078543) | 0.00003 | \*\*\* | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.000152777598370814 |  | (0.0000949060024312774) | -0.00009 |  | (0.00011) |
|  | Total online attention (t-1) | 0.00108 | . | (0.00056) |  |  |  | 0.00008 |  | (0.00075) |
|  | Total Twitter/X attention (t-1) | 0.00013 | \* | (0.00005) | 0.000951523494627611 | \*\*\* | (0.00014010380855343) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00000150384205686847 | . | (0.000000861217440814318) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00000 |  | (0.00013) | 0.00181073453421208 | \*\*\* | (0.000204070262978275) | 0.00061 | \* | (0.00022) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00000 |  | (0.00002) | -0.0000769000611864271 | \*\*\* | (0.0000174116383904813) | -0.00007 | \* | (0.00003) |
|  | Dependent variable (t-1) |  |  |  | 0.1319750177689 | \*\*\* | (0.00587042501011965) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.09114 | \*\*\* | (0.00215) |
|  | Dependent variable (t-1) | 0.11779 | \*\*\* | (0.00246) |  |  |  |  |  |  |
|  | Years since first publication | 0.01279 | \*\*\* | (0.00263) | -0.00928303845765229 | \*\*\* | (0.00255955724513136) | -0.00452 | . | (0.00265) |
|  | (Intercept) | -2.29424 | \*\*\* | (0.09341) | 2.9237479399331 | \*\*\* | (0.128593545420606) | 2.98658 | \*\*\* | (0.1341) |
|  | R^2 | 0.27100 |  | (0.271) | 0.378 |  | (0.378) | 0.38500 |  | (0.385) |
| Arts & Humanities | Inferred gender (reference: man) | -0.35449 | . | (0.20419) | 0.0000024576833054826 |  | (22564.9951421391) | 0.35032 |  | (0.41837) |
|  | Total citations (t-1) | -0.00066 | \* | (0.0003) | 0.00000000107056345959249 |  | (26.5466235039504) | 0.00119 | \* | (0.00039) |
|  | Total printed news attention (t-1) |  |  |  | -0.00000000142117574674127 |  | (126.760843979343) | 0.00345 | . | (0.00189) |
|  | Total online attention (t-1) | 0.00597 |  | (0.0057) |  |  |  | -0.11927 | \* | (0.05666) |
|  | Total Twitter/X attention (t-1) | 0.00106 |  | (0.00168) | -0.0000000000982228701633606 |  | (254.576057883456) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0.00001) | -0.0000000000197521358583695 |  | (1.33866615915061) | -0.00003 |  | (0.00003) |
|  | Coauthors' total online attention total (t-1) | 0.00243 |  | (0.00191) | 0.00000000512419153369633 |  | (248.935650860599) | 0.02615 | \* | (0.01306) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00033 |  | (0.00063) | -0.00000000174116978933998 |  | (72.3458367538947) | 0.00275 |  | (0.00203) |
|  | Dependent variable (t-1) |  |  |  | -0.0000000146329544616318 |  | (2465.68162807017) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.16991 | \*\*\* | (0.04653) |
|  | Dependent variable (t-1) | 0.15232 | \*\*\* | (0.01371) |  |  |  |  |  |  |
|  | Years since first publication | 0.01677 |  | (0.01128) | 0.0000000613538121179951 |  | (1344.71104164084) | -0.00574 |  | (0.02517) |
|  | (Intercept) | -2.22877 | \*\*\* | (0.42376) | 26.5660639753758 |  | (50287.2671928583) | 22.31691 |  | (5399.65974) |
|  | R^2 | 0.24100 |  | (0.241) | no convergence |  | (no convergence) | 0.80000 |  | (0.8) |