Main model - excluding professors with positions in government

| 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) | -0.06890 |  | (0.14824) | 0.21122 |  | (0.52976) | -2.58930 |  | (3.67921) |
|  | Total citations (t-1) | 0.00001 |  | (0.00002) | 0.00037 | \*\*\* | (0.00008) | 0.00012 |  | (0.00036) |
|  | Total printed news attention (t-1) |  |  |  | 0.00847 | \* | (0.00301) | 0.00261 |  | (0.01844) |
|  | Total online attention (t-1) | 0.00148 |  | (0.00125) |  |  |  | 0.22111 | \*\*\* | (0.06226) |
|  | Total Twitter/X attention (t-1) | 0.00006 |  | (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) | 0.00010 |  | (0.0003) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00869 | \*\*\* | (0.00204) | -0.01072 | . | (0.00618) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00020 |  | (0.0004) | 0.00322 | . | (0.0017) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00008 |  | (0.00007) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.53952 | \*\*\* | (0.06055) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.57226 | \*\*\* | (0.04266) |
|  | Dependent variable (t-1) | 0.81240 | \*\*\* | (0.03848) |  |  |  |  |  |  |
|  | Years since first publication | 0.02087 | \* | (0.00982) | -0.08367 | \* | (0.03389) | -0.71615 | \*\*\* | (0.18357) |
|  | (Intercept) | 0.24828 |  | (0.25865) | 2.57586 | \*\*\* | (0.71685) | 21.64089 | \*\*\* | (4.05662) |
|  | R^2 | 0.53100 |  | (0.531) | 0.45400 |  | (0.454) | 0.39000 |  | (0.39) |
| Medicine | Inferred gender (reference: man) | -0.41456 | \* | (0.1538) | 0.55885 |  | (0.7919) | -13.13515 | \* | (5.74712) |
|  | Total citations (t-1) | 0.00004 |  | (0.00002) | 0.00078 | \*\*\* | (0.00015) | 0.00203 | \* | (0.00088) |
|  | Total printed news attention (t-1) |  |  |  | 0.02064 | \* | (0.00957) | 0.03044 |  | (0.04934) |
|  | Total online attention (t-1) | -0.00001 |  | (0.00119) |  |  |  | 0.07844 |  | (0.06958) |
|  | Total Twitter/X attention (t-1) | 0.00003 |  | (0.00008) | 0.00141 | . | (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) | 0.00029 |  | (0.0003) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00338 | \* | (0.00154) | 0.01414 |  | (0.01197) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | 0.00003 |  | (0.0002) | -0.00115 |  | (0.00159) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00005 |  | (0.00004) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.35084 | \*\*\* | (0.03273) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.56556 | \*\*\* | (0.03643) |
|  | Dependent variable (t-1) | 0.60595 | \*\*\* | (0.03949) |  |  |  |  |  |  |
|  | Years since first publication | 0.01691 |  | (0.01359) | -0.23767 | \*\*\* | (0.06073) | -1.43592 | \* | (0.5494) |
|  | (Intercept) | 0.87545 | \* | (0.36316) | 5.13100 | \*\*\* | (1.29817) | 41.63559 | \*\*\* | (12.39295) |
|  | R^2 | 0.33800 |  | (0.338) | 0.34900 |  | (0.349) | 0.33900 |  | (0.339) |
| Social science | Inferred gender (reference: man) | -0.69267 | \* | (0.24502) | 0.39772 |  | (0.30566) | 1.58779 |  | (1.81317) |
|  | Total citations (t-1) | -0.00004 |  | (0.00003) | 0.00068 | \*\*\* | (0.00016) | 0.00154 | \* | (0.00066) |
|  | Total printed news attention (t-1) |  |  |  | 0.00367 | \* | (0.00132) | 0.01478 | \* | (0.00726) |
|  | Total online attention (t-1) | 0.00138 |  | (0.00238) |  |  |  | 0.01419 |  | (0.08339) |
|  | Total Twitter/X attention (t-1) | -0.00037 |  | (0.00029) | 0.00320 |  | (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) | -0.00198 |  | (0.00157) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.02242 | \* | (0.00886) | 0.01267 |  | (0.02299) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00126 |  | (0.00113) | 0.00479 |  | (0.003) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00055 |  | (0.00038) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.44378 | \*\*\* | (0.04533) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.43659 | \*\*\* | (0.06961) |
|  | Dependent variable (t-1) | 0.78707 | \*\*\* | (0.08869) |  |  |  |  |  |  |
|  | Years since first publication | 0.00893 |  | (0.01391) | -0.05105 | \* | (0.02328) | -0.29565 | \* | (0.10895) |
|  | (Intercept) | 1.22022 | \* | (0.41002) | 1.01798 | \* | (0.46083) | 8.41959 | \* | (2.6694) |
|  | R^2 | 0.38800 |  | (0.388) | 0.53900 |  | (0.539) | 0.29300 |  | (0.293) |
| Arts & Humanities | Inferred gender (reference: man) | -0.63445 | \* | (0.23267) | -0.35072 |  | (0.30458) | -0.53102 |  | (0.80404) |
|  | Total citations (t-1) | -0.00030 |  | (0.00029) | 0.00074 |  | (0.00048) | -0.00024 |  | (0.00096) |
|  | Total printed news attention (t-1) |  |  |  | 0.00015 |  | (0.00145) | -0.00386 |  | (0.0026) |
|  | Total online attention (t-1) | -0.00784 |  | (0.0094) |  |  |  | 0.01825 |  | (0.0446) |
|  | Total Twitter/X attention (t-1) | -0.00313 |  | (0.00222) | 0.01534 |  | (0.01085) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00003 | \*\*\* | (0) | 0.00000 |  | (0.00001) | 0.00000 |  | (0.00001) |
|  | Coauthors' total online attention total (t-1) | -0.00344 |  | (0.00353) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.01868 |  | (0.01549) | -0.00796 |  | (0.01078) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00251 |  | (0.00303) | 0.00632 | . | (0.00377) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00112 |  | (0.00096) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.23915 | . | (0.14132) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.40502 | \* | (0.16438) |
|  | Dependent variable (t-1) | 0.69737 | \*\*\* | (0.05113) |  |  |  |  |  |  |
|  | Years since first publication | 0.02598 |  | (0.02035) | -0.01645 |  | (0.02437) | -0.06248 |  | (0.07128) |
|  | (Intercept) | 0.89306 |  | (0.62425) | 0.56466 |  | (0.61739) | 1.75348 |  | (1.52768) |
|  | R^2 | 0.49500 |  | (0.495) | 0.10500 |  | (0.105) | 0.18100 |  | (0.181) |