Poisson model - up until 2020

| 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) | -0.28978 | \* | (0.12014) | -0.06191 |  | (0.10851) | -0.17833 |  | (0.16061) |
|  | Total citations (t-1) | -0.00001 | \* | (0.00001) | 0.00002 | \*\*\* | (0) | 0.00000 |  | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.00004 |  | (0.00032) | 0.00039 |  | (0.00052) |
|  | Total online attention (t-1) | 0.00215 | \*\*\* | (0.0006) |  |  |  | 0.00303 | \*\*\* | (0.00082) |
|  | Total Twitter/X attention (t-1) | 0.00001 |  | (0.00008) | 0.00012 | \* | (0.00005) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \* | (0) | 0.00000 | \*\*\* | (0) | 0.00000 | \*\*\* | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00009 |  | (0.0002) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00027 | \*\*\* | (0.00007) | -0.00047 | \* | (0.00015) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00005 | \* | (0.00002) | 0.00005 | \* | (0.00002) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00002 |  | (0.00004) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.00519 | \*\*\* | (0.00077) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.00081 | \*\*\* | (0.00004) |
|  | Dependent variable (t-1) | 0.01995 | \*\*\* | (0.00223) |  |  |  |  |  |  |
|  | Years since first publication | 0.03424 | \*\*\* | (0.00636) | -0.00521 |  | (0.0057) | -0.03080 | \*\*\* | (0.00745) |
|  | (Intercept) | 0.16461 |  | (0.16925) | 1.03274 | \*\*\* | (0.15804) | 2.91476 | \*\*\* | (0.17613) |
| Medicine | Inferred gender (reference: man) | -0.26145 | \* | (0.11026) | -0.01600 |  | (0.08867) | -0.01270 |  | (0.13523) |
|  | Total citations (t-1) | 0.00001 |  | (0.00001) | 0.00003 | \*\*\* | (0) | 0.00003 | \* | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.00084 | \* | (0.00029) | 0.00057 |  | (0.00036) |
|  | Total online attention (t-1) | 0.00120 | . | (0.0007) |  |  |  | 0.00083 | \* | (0.00039) |
|  | Total Twitter/X attention (t-1) | 0.00001 |  | (0.00006) | 0.00004 |  | (0.00003) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 | \* | (0) | 0.00000 | . | (0) | 0.00000 |  | (0) |
|  | Coauthors' total online attention total (t-1) | -0.00009 |  | (0.00017) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | -0.00015 | \* | (0.00005) | -0.00029 | \*\*\* | (0.00004) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | 0.00003 | \* | (0.00001) | 0.00006 | \*\*\* | (0.00001) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00003 |  | (0.00003) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.00251 | \*\*\* | (0.00043) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.00051 | \*\*\* | (0.00007) |
|  | Dependent variable (t-1) | 0.00990 | \*\*\* | (0.00096) |  |  |  |  |  |  |
|  | Years since first publication | 0.03000 | \*\*\* | (0.00876) | -0.00798 |  | (0.0059) | -0.02110 | \* | (0.00817) |
|  | (Intercept) | 0.22895 |  | (0.2157) | 1.24329 | \*\*\* | (0.17024) | 3.33363 | \*\*\* | (0.20044) |
| Social science | Inferred gender (reference: man) | -0.27937 | \* | (0.10491) | 0.03953 |  | (0.12915) | -0.03898 |  | (0.19923) |
|  | Total citations (t-1) | 0.00001 |  | (0.00001) | 0.00007 | \*\*\* | (0.00001) | 0.00006 | \*\*\* | (0.00001) |
|  | Total printed news attention (t-1) |  |  |  | 0.00061 | \* | (0.00022) | 0.00046 |  | (0.00035) |
|  | Total online attention (t-1) | 0.00113 | . | (0.0006) |  |  |  | 0.00018 |  | (0.00078) |
|  | Total Twitter/X attention (t-1) | 0.00012 |  | (0.0001) | 0.00042 | \*\*\* | (0.00007) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00000 |  | (0) | 0.00000 | \*\*\* | (0) | 0.00000 | . | (0) |
|  | Coauthors' total online attention total (t-1) | 0.00037 |  | (0.00028) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00086 | \*\*\* | (0.00018) | 0.00075 | \* | (0.00027) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00014 | \*\*\* | (0.00003) | -0.00006 |  | (0.00005) |
|  | Coauthors' total Twitter/X attention (t-1) | -0.00007 |  | (0.00006) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.00687 | \*\*\* | (0.0015) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.00096 | \*\*\* | (0.00017) |
|  | Dependent variable (t-1) | 0.01010 | \*\*\* | (0.00163) |  |  |  |  |  |  |
|  | Years since first publication | 0.02014 | \*\*\* | (0.00518) | -0.02233 | \* | (0.00869) | -0.03245 | \* | (0.01192) |
|  | (Intercept) | 1.12829 | \*\*\* | (0.13056) | 0.38702 | . | (0.2107) | 2.39040 | \*\*\* | (0.26195) |
| Arts & Humanities | Inferred gender (reference: man) | -0.55220 | \* | (0.16859) | -0.59403 |  | (0.49382) | -0.23445 |  | (0.48037) |
|  | Total citations (t-1) | -0.00012 |  | (0.00019) | 0.00079 | \* | (0.00024) | 0.00037 |  | (0.00042) |
|  | Total printed news attention (t-1) |  |  |  | -0.00166 |  | (0.00122) | -0.00190 |  | (0.00217) |
|  | Total online attention (t-1) | 0.00481 |  | (0.00714) |  |  |  | -0.01175 |  | (0.01112) |
|  | Total Twitter/X attention (t-1) | -0.00150 |  | (0.00362) | 0.00166 |  | (0.00219) |  |  |  |
|  | Coauthors' total citations (t-1) | 0.00001 | \* | (0.00001) | 0.00002 |  | (0.00001) | 0.00001 |  | (0.00001) |
|  | Coauthors' total online attention total (t-1) | -0.00511 |  | (0.00416) |  |  |  |  |  |  |
|  | Coauthors' total online attention total (t-1) |  |  |  | 0.00767 |  | (0.00477) | -0.03465 |  | (0.02296) |
|  | Coauthors' total Twitter/X attention (t-1) |  |  |  | -0.00175 | \* | (0.0008) | 0.00047 |  | (0.00277) |
|  | Coauthors' total Twitter/X attention (t-1) | 0.00066 |  | (0.00074) |  |  |  |  |  |  |
|  | Dependent variable (t-1) |  |  |  | 0.09337 | \*\*\* | (0.02544) |  |  |  |
|  | Dependent variable (t-1) |  |  |  |  |  |  | 0.03214 | \*\*\* | (0.00925) |
|  | Dependent variable (t-1) | 0.04904 | \*\*\* | (0.00501) |  |  |  |  |  |  |
|  | Years since first publication | 0.01361 |  | (0.01098) | -0.04941 |  | (0.04355) | -0.05569 |  | (0.04083) |
|  | (Intercept) | 0.91611 | \* | (0.31748) | -0.38880 |  | (1.30797) | -0.97199 |  | (1.17827) |