Main model - log transformed

| 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) | -0.13826 | \*\*\* | (0.03838) | 0.04073 |  | (0.03253) | -0.16355 | . | (0.08431) |
|  | Total citations (log, t-1) | -0.04961 | \* | (0.01958) | 0.18364 | \*\*\* | (0.01339) | 0.08095 | \* | (0.02933) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.11428 | \*\*\* | (0.00937) | 0.00251 |  | (0.02181) |
|  | Total online attention (log, t-1) | 0.15592 | \*\*\* | (0.01634) |  |  |  | 0.30492 | \*\*\* | (0.02905) |
|  | Total Twitter/X attention (log, t-1) | 0.01146 |  | (0.00932) | 0.06187 | \*\*\* | (0.00788) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.03324 | \* | (0.01144) | 0.00108 |  | (0.00851) | 0.01417 |  | (0.01692) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00345 |  | (0.01484) | 0.26952 | \*\*\* | (0.01166) | -0.09447 | \*\*\* | (0.02767) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.02863 | \* | (0.01372) | 0.01280 |  | (0.01065) | 0.30321 | \*\*\* | (0.02342) |
|  | Years since first publication | 0.01529 | \*\*\* | (0.00259) | -0.00997 | \*\*\* | (0.00188) | -0.02435 | \*\*\* | (0.00428) |
|  | (Intercept) | 0.36398 | \* | (0.12356) | -1.04766 | \*\*\* | (0.08836) | 0.35651 | . | (0.18325) |
|  | R^2 | 0.11500 |  | (0.115) | 0.46000 |  | (0.46) | 0.27900 |  | (0.279) |
| Medicine | Inferred gender (reference: man) | -0.10775 | \* | (0.03724) | 0.04026 |  | (0.03372) | 0.01486 |  | (0.09791) |
|  | Total citations (log, t-1) | -0.08281 | \*\*\* | (0.01897) | 0.23634 | \*\*\* | (0.01563) | 0.06256 |  | (0.04269) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.12700 | \*\*\* | (0.01047) | -0.02702 |  | (0.02889) |
|  | Total online attention (log, t-1) | 0.15933 | \*\*\* | (0.0154) |  |  |  | 0.23698 | \*\*\* | (0.03764) |
|  | Total Twitter/X attention (log, t-1) | 0.00379 |  | (0.00681) | 0.03912 | \*\*\* | (0.00629) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.03372 | \* | (0.01377) | 0.12314 | \*\*\* | (0.0129) | 0.04095 |  | (0.03158) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.01419 |  | (0.01629) | 0.23312 | \*\*\* | (0.01398) | 0.05831 |  | (0.03651) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.00343 |  | (0.01599) | -0.00793 |  | (0.01235) | 0.13775 | \*\*\* | (0.03225) |
|  | Years since first publication | 0.00859 | \* | (0.00276) | -0.01484 | \*\*\* | (0.00221) | -0.02083 | \* | (0.00645) |
|  | (Intercept) | 0.74975 | \*\*\* | (0.12966) | -2.05915 | \*\*\* | (0.10193) | 0.51148 | . | (0.27196) |
|  | R^2 | 0.08600 | . | (0.086) | 0.47400 |  | (0.474) | 0.14800 |  | (0.148) |
| Social sciences | Inferred gender (reference: man) | -0.18635 | \*\*\* | (0.04643) | 0.06569 | \* | (0.02632) | 0.00771 |  | (0.05993) |
|  | Total citations (log, t-1) | -0.04573 | \* | (0.01796) | 0.14421 | \*\*\* | (0.00899) | 0.06295 | \*\*\* | (0.01819) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.07098 | \*\*\* | (0.00743) | 0.03338 | \* | (0.01591) |
|  | Total online attention (log, t-1) | 0.16647 | \*\*\* | (0.02241) |  |  |  | 0.26544 | \*\*\* | (0.03064) |
|  | Total Twitter/X attention (log, t-1) | 0.01692 |  | (0.01239) | 0.06797 | \*\*\* | (0.00884) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.00020 |  | (0.01332) | -0.00884 |  | (0.00575) | 0.03557 | \* | (0.01133) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00222 |  | (0.02035) | 0.26511 | \*\*\* | (0.01365) | 0.02227 |  | (0.02742) |
|  | coa\_tot\_twitter\_total\_l\_log | -0.00832 |  | (0.01693) | -0.03284 | \*\*\* | (0.00786) | 0.14313 | \*\*\* | (0.01854) |
|  | Years since first publication | 0.01314 | \*\*\* | (0.00285) | -0.01031 | \*\*\* | (0.0017) | -0.01582 | \*\*\* | (0.00367) |
|  | (Intercept) | 1.02985 | \*\*\* | (0.09397) | -0.58351 | \*\*\* | (0.04803) | 0.06680 |  | (0.0991) |
|  | R^2 | 0.04600 | \* | (0.046) | 0.45400 |  | (0.454) | 0.26200 |  | (0.262) |
| Arts and Humanities | Inferred gender (reference: man) | -0.23687 | \* | (0.1151) | -0.01879 |  | (0.04992) | 0.05943 |  | (0.09568) |
|  | Total citations (log, t-1) | -0.08318 | . | (0.04495) | 0.06937 | \*\*\* | (0.01805) | 0.04439 |  | (0.0273) |
|  | Total printed news attention (log, t-1) |  |  |  | 0.01877 |  | (0.01531) | -0.03520 |  | (0.03336) |
|  | Total online attention (log, t-1) | 0.11300 | . | (0.05847) |  |  |  | 0.08162 |  | (0.07503) |
|  | Total Twitter/X attention (log, t-1) | -0.00376 |  | (0.04197) | 0.02377 |  | (0.02315) |  |  |  |
|  | Coauthors' total citations (log, t-1) | 0.04185 |  | (0.02746) | -0.00190 |  | (0.00853) | 0.00288 |  | (0.01709) |
|  | coa\_tot\_online\_all\_total\_l\_log | 0.00126 |  | (0.0515) | 0.10811 | \* | (0.03919) | 0.04649 |  | (0.06169) |
|  | coa\_tot\_twitter\_total\_l\_log | 0.01522 |  | (0.03853) | -0.01740 |  | (0.02002) | 0.09238 | \* | (0.0424) |
|  | Years since first publication | 0.01517 | . | (0.00858) | -0.00617 |  | (0.00396) | -0.00459 |  | (0.007) |
|  | (Intercept) | 0.85764 | \*\*\* | (0.22666) | -0.09314 |  | (0.08668) | -0.00164 |  | (0.16471) |
|  | R^2 | 0.04300 | \* | (0.043) | 0.13300 |  | (0.133) | 0.16300 |  | (0.163) |