**METADISCOURSE MARKERS: SELECTED REFERENCES**

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Abdulaal, M. A. A. (2020). A cross-linguistic analysis of formulaic language and meta-discourse in linguistics research articles by natives and Arabs: Modeling Saudis and Egyptians. *Arab World English Journal, 11*(3). 193- 211. <https://dx.doi.org/10.24093/awej/vol11no3.12>

Ädel, A. (2023). Adopting a ‘move’ rather than a ‘marker’ approach to metadiscourse: A taxonomy for spoken student presentations. *English for Specific Purposes*, *69*, 4-18.

Aguilar-Pérez, M., & Khan, S. (2022). Metadiscourse use when shifting from L1 to EMI lecturing: Implications for teacher training. *Innovation in Language Learning and Teaching, 16*(4-5), 297-311.

Aimah, S., Mulyadi, D., & Ifadah, M. (2019). Metadiscourse markers written in introduction section of final project of Unimus learners. *English Review: Journal of English Education, 7*(2), 109-118. DOI: 10.25134/erjee.v7i2.1717

Akbaş, E. (2012). Exploring metadiscourse in master’s dissertation abstracts: Cultural and linguistic variations across postgraduate writers. *International Journal of Applied Linguistics & English Literature, 1*(1), 12-26.

Albalat-Mascarell, A. (2023). Approaches to the analysis of metadiscourse features in political discourse. *Complutense Journal of English Studies*, *31*(1), 1-11. https://doi.org/10.5209/cjes.81534

Alghazo, S., Al-Anbar, K., Altakhaineh, A. R. M., & Jarrah, M. (2023). Interactive metadiscourse in L1 and L2 English: Evidence from editorials. *Topics in Linguistics*, *24*(1), 55-66.

Alia, M., & Aliia, A. M. (2025). How AI tools affect discourse markers when paraphrased. In N. J. Jomaa (Ed.), *Using AI tools in text analysis, simplification, classification, and synthesis* (pp. 321-350). IGI Global. DOI: 10.4018/979-8-3693-9511-0.ch011

AlJazrawi, D. A., & AlJazrawi, Z. A. (2019). The use of meta-discourse an analysis of interactive and interactional markers in English short stories as a type of literary genre. *International Journal of Applied Linguistics and English Literature*, *8*(3), 66-77.

Anwardeen, N. H., Luyee, E. O., Gabriel, J. I., & Kalajahi, S. A. (2013). An analysis: The usage of metadiscourse in argumentative writing by Malaysian tertiary level of students. *English Language Teaching, 6*(9), 83-96. DOI: 10.5539/elt. v6n9p83.

Ash’ari, N., Barabadi, E., & Shirvan, M. E. (2023). The rhetorical organization of discussions sections of qualitative research articles in applied linguistics and the use of meta-discourse markers. *Journal of English for Academic Purposes*, *66*, 101310.

Assassi, T. (2024). Metadiscourse in academic abstracts written by Algerian, Saudi, and native English researchers. In K. M. Bailey & D. Nunan (Eds.), *Research on teaching and learning English in the Middle East and North Africa* (pp. 131-143). Routledge & TIRF.

Assassi, T., & Benyelles, R. (2016). Formulaic language for improving communicative competence. *Arab World English Journal (AWEJ), 7*(2), 163-176.

Assassi, T., & Merghmi, K. (2023). Formulaic sequences and meta-discourse markers in applied linguistics research papers. A cross-linguistic corpus-based analysis of native and non-native authors’ published articles. *Academicus. International Scientific Journal*, *14*(27), 154-175.

Aziz, S., & Riaz, F. (2024). Interacting with the audience: Metadiscourse markers in top ten impact factor journal article abstracts in applied linguistics. *Journal of Applied Linguistics and TESOL (JALT)*, *7*(4), 45-78.

Bal-Gezegin, B., & Baş, M. (2020). Metadiscourse in academic writing: A comparison of research articles and book reviews. *Eurasian Journal of Applied Linguistics, 6*(1), 45-62. DOI: 10.32601/ejal.710204

Batool, S., Ajmal, M., & Ahmed, Y. (2024). Utilization of meta-discourse markers in theses: An analysis of abstracts and conclusions. *Pakistan Languages and Humanities Review*, *8*(1), 1-10.

Bilal, S. A., usman safdar Butt, M., Aftab, B., & Maqsood, A. (2024). A corpus-based meta-discourse analysis of political speeches by Maryam Nawaz and Shahbaz Sharif. *Al-Mahdi Research Journal (MRJ)*, *5*(5), 197-205.

Bouchemet, T. (2019). Interactional metadiscourse in applied linguistics master theses: A corpus-based comparative study. مجلة العلوم الإنسانية، (51) , 57-70. <http://revue.umc.edu.dz/index.php/h/article/view/3060>

Boudersa, N. (2014). Connective expressions as metadiscourse markers of writing quality in undergraduate students’ expository writing. مجلة العلوم الإنسانية, 45-56.‎

Burneikaitė, N. (2008). Metadiscourse in linguistics master’s theses in English L1 and L2. *KALBOTYRA, 59*(3), 38-47. Doi: 10.15388/Klbt.2008.7591

Chen, L., & Li, C. (2023). Interactional metadiscourse in news commentaries: a corpus-based study of China Daily and The New York Times. *Journal of Pragmatics*, *212*, 29-40.

Chung, E., Crosthwaite, P. R., & Lee, C. (2023). The use of metadiscourse by secondary-level Chinese learners of English in examination scripts: Insights from a corpus-based study. *International Review of Applied Linguistics in Language* <https://www.degruyter.com/document/doi/10.1515/iral-2022-0155/html>

Dastuyi, S. Z., Ahangar, A. A., & Nourmohammadi, E. (2024). A gender-based study of interpersonal metadiscourse markers in the research papers of Iranian senior undergraduate students of translation studies. *Onomázein*, (65), 36-64. <https://doi.org/10.7764/onomazein.65.03>

Duruk, E. (2017). Analysis of metadiscourse markers in academic written discourse produced by Turkish researchers. *Journal of Language and Linguistic Studies, 13*(1), 01-09.

Esfandiari, R., & Allaf-Akbary, O. (2022). Meta-discursive features in research articles: The role of stimulated recall. *Quarterly Journal of English Language Teaching and Learning University of Tabriz*, *14*(29), 245-263.

Farjami, H. (2013). A corpus-based study of the lexical make-up of applied linguistics article abstracts. *Journal of Teaching Language Skills, 32*(2), 27-50.

Farnia, M., & Ebrahimi, S. F. (2024). Exploring metadiscourse markers in students’ persuasive email requests to university professors. *Linguistic Studies: Theory and Practice*, *2*(2), 173-201. DOI: [10.22034/jls.2024.141017.1094](https://doi.org/10.22034/jls.2024.141017.1094)

Fatahipour, M., Tahmasbi, M., & Gharagozloo, N. (2024). Effects of explicit instruction of metadiscourse markers on persuasive writing ability and the learners’ attitude towards teaching academic writing with online modality. *Journal of Applied Linguistics Studies*, *3*(2).

Flowerdew, J. (2019). The linguistic disadvantage of scholars who write in English as an additional language. Language Teaching, 52(2), 249-260.  <https://doi.org/10.1017/S0261444819000041>

Ghani, M., Safdar, U., & Jamil, H. (2024). An analysis of meta-discourse markers in Joyce's The Dead with reference to Hylands'(2005) meta-discourse markers taxonomy. *Journal of Arts and Linguistics Studies*, *2*(3), 1543-1556.

Hastomo, T., & Aminatun, D. (2023). An analysis of metadiscourse markers in online news media: Qualitative research. *LEXEME: Journal of Linguistics and Applied Linguistics*, *5*(1), 95-103.

Herminingsih, D. I., & Isro'iyah, L. (2023). The metadiscourse analysis in abstracts of multidisciplinary sciences journal articles: Hedges vs boosters. *International Linguistics Research*, *6*(1), 24-33.

Hint, H., Lemendik, H., Johansson, C., & Leijen, D. A. (2025). Decoding metadiscourse markers in Estonian academic texts: A language-specific perspective. *Written Communication*, *42*(1), 152-192.

Hyland, K. (1999). Talking to students: Metadiscourse in introductory course books. *English for Specific Purposes, 18*(1), 3-26. DOI: [10.1016/S0889-4906(97)00025-2](https://www.researchgate.net/deref/http%3A//dx.doi.org/10.1016/S0889-4906%2897%2900025-2?_sg%5B0%5D=a7JPaalWJ-SMTjLJKvnSVzxq6tV0WgTSS43UGoBbEc2XEIEhG3sE7pKOFipvRgiZAMa2DW3C1fS9BZh2qLJH2Tudyw.JMg9ou4bSZjzIhzk5Dt55c-aGl7Wtbtrxj77n5ySiP4JF2Br0E59LJmW4eCAlWh5xoQ7ZbWP45RSsuI2x1DteA)

Hyland, K. (2004). *Disciplinary discourses: Social interactions in academic writing*. University of Michigan Press.

Hyland, K. (2005). *Metadiscourse: Exploring interaction in writing.* Continuum*.*

Hyland, K. (2007).Applying a gloss: Exemplifying and reformulating in academic discourse*. Applied Linguistics,* 28 (2), 266-285. DOI: 10.1093/applin/amm011

Hyland, K. (2010). Metadiscourse: Mapping interactions in academic writing*. Nordic J. English Study, 9*(2), 125-143*.*

Hyland, K., & Tse, P. (2004).Metadiscourse in academic writing: A reappraisal*. Applied Linguistics, 25(2),* 156-177.

Janani, N., Hosseini, M., & Jabbarpoor, S. (2024). The effect of meta discourse markers instruction on improving ESP learners’ business letter writing skills. *Teaching and Learning English for Specific Purposes, 1*(3), 34-58.

Khalili, A., & Aslanabadi, M. (2014). The use of metadiscourse devices by non-native speakers in research articles. *Journal of Applied Linguistics and Applied Literature: Dynamics and Advances, 2*(2), 21-34.

Kheirkhah, H., & Hashemi, M. R. (2014). Exploring meta-discourse markers in the speeches of Iranian leader based on Hyland (2005) model. *The Iranian EFL Journal*, *10*(5), 199-220.

Ko, M. L. M., & Luna, M. J. (2024). The glue that makes it “hang together”: A framework for identifying how metadiscourse facilitates uncertainty navigation during knowledge building discussions. *Journal of Research in Science Teaching*, *61*(2), 457-486.

Kopple, W. V., & Shoemaker, A. (1988). Metadiscourse and the recall of modality markers. *Visible Language*, *22*(2), 233.

Ledy, N. M., Syafryadin, S., & Sujarwati, I. (2024). Metadiscourse markers in introduction section of master theses in English Education Study Program students at University of Bengkulu. *Wiralodra English Journal (WEJ)*, *8*(2), 175-186.

Lee, J. J., & Casal, J. E. (2014). Metadiscourse in results and discussion chapters: A cross-linguistic analysis of English and Spanish thesis writers in engineering. *System, 46*(1), 39-54. DOI: [10.1016/j.system.2014.07.009](https://www.researchgate.net/deref/http%3A//dx.doi.org/10.1016/j.system.2014.07.009?_sg%5B0%5D=gTMWUV2ujYYZa40NPDhtaAOZpKM1prWbX_H4RJhrL-PfWvdQ0M0c6v69R5XcGpMIAKCXA7aD1GLJUYeDvF-G9p_D4w.ri2UMAU31s0ZaaF2SiP4VbB7rh0n-ka6ZUYSnFPRyRyCuLc77OYdFqevs1S59Vy1BMVlUgTZ3-olsjV_cS2d4w)

Li, M., Gibbons, J., & Pham, Q. N. (2023). Re-exploring writer-reader interaction: Analyzing metadiscourse in EAP students’ infographics. *Journal of English for Academic Purposes*, *66*, 101303.

Li, Z., Oon, P. T. E., & Chai, S. (2024). Examining the impact of teacher scaffolding in the knowledge building environment: Insights from students’ interaction patterns, social epistemic networks, and academic performance. *Education and Information Technologies*, 1-32. https://doi.org/10.1007/s10639-024-12535-z

Ma, Y., & Jiang, F. K. (2025). Guiding and engaging the audience: Visual metadiscourse in PowerPoint slides of three minute thesis presentations. *English for Specific Purposes*, *77*, 56-70. <https://doi.org/10.1016/j.esp.2024.10.003>

Mai, H. (2016). An intercultural analysis of meta-discourse markers as persuasive power in Chinese and American political speeches. *International Journal of Language and Linguistics*, *4*(6), 207-219.

Marandi, S. (2003). Metadiscourse in Persian/English master’s theses: A contrastive study. *Iranian Journal of Applied Linguistics, 6*(2), 23-42.

Martin-Martin, P. (2003). A genre analysis of English and Spanish research paper abstracts in experimental social sciences. *English for Specific Purposes, 22*(1), 25-43.

Mauranen, A. (2023). *Reflexively speaking: Metadiscourse in English as a lingua franca*. De Gruyter.

Mensah, E. N. A., Hammond, C., & Wornyo, A. A. (2025). ‘We mean more than what we say on air’: Interactional metadiscourse resources in television talk shows. *Cogent Social Sciences*, *11*(1). <https://doi.org/10.1080/23311886.2025.2472917>

Mirshamsi, A., & Allami, H. (2013). Metadiscourse markers in the discussion/conclusion section of Persian and English master's theses. *The Journal of Teaching Language Skills, 5*(3), 23-40.

Moghaddasi, M. E., Bavali, M., & Behjat, F. (2020). How does explicit and implicit instruction of formal metadiscourse markers affect learners’ oral proficiency?. *International Journal of Foreign Language Teaching and Research*, *8*(33), 93-108.

Nawawi, N. A., & Ting, S. H. (2025). Interactional metadiscourse markers in political science and creative arts journal abstracts. *Saudi Journal of Language Studies*, *5*(2), 76-90. <https://doi.org/10.1108/SJLS-09-2024-0052>

Nawaz, S., Ahmed, S. R., & Shareef, K. (2021). The use of meta discourse markers in the master of philosophy theses’ abstracts. *Jahan-e-Tahqeeq*, *4*(2), 338-345.

Neff-van Aertselaer, J., & Dafouz-Milne, E. (2008). Argumentation patterns in different languages: An analysis of metadiscourse markers in English and Spanish texts. In P. Jordens, M. Pütz, & J. Neff-van Aertselaer (Eds.), *Developing contrastive pragmatics interlanguage and cross-cultural perspectives* (pp. 87-102). Mouton de Gruyter.

Nugrahani, V. E., & Bram, B. (2020). Metadiscourse markers in scientific journal articles. *Langkawi: Journal of The Association for Arabic and English*, *6*(1), 1-16.

Nur, S., Arsyad, S., Zaim, M., & Ramadhan, S. (2021). Interacting with readers: How nonnative authors of English use meta-discourse markers in their research article abstracts published in English medium journals. *Journal of Language and Linguistic Studies*, *17*(1), 239-255.

Pd, H. M., Harahap, A., & Sofyan, D. (2020). A comparative research on meta-discourse markers used in introduction section on local, national and international journal articles of English education. *Edu-Ling: Journal of English Education and Linguistics*, *4*(1), 61-78.

Pearson, W. S., & Abdollahzadeh, E. (2023). Metadiscourse in academic writing: A systematic review. *Lingua*, *293*, 103561.

Putri, A. N., Hastomo, T., Farhan, M., & Yunaini, K. (2023). A study of interaction and interactive metadiscourse on Ukraine-Russia conflict news articles. *Journal of English Teaching, Applied Linguistics and Literatures (JETALL)*, *6*(1), 89-100.

Qiu, X., Wang, Y. A., Dartey, E. A., & Kim, M. (2024). Interactional metadiscourse in expert and student disciplinary writing: Exploring intrageneric and functional variation. *English for Specific Purposes*, *73*, 124-140.

Rababah, G. Yagi, S., & Alghazo, S. (2024).[Using metadiscourse to create effective and engaging EFL virtual classrooms during the COVID-19 pandemic](https://ijltr.urmia.ac.ir/article_121421.html)**.** *Iranian Journal of Language Teaching Research, 12*(1), 107-129.

Ren, H., & Li, Y. (2011). A comparison study on the rhetorical moves of abstracts in published research articles and master’s foreign-language theses. *English Language Teaching, 4*(1), 162-166.

Ren, W., & Wang, L. (2023). A corpus-based study of metadiscourse features in Chinese-English simultaneous interpreting. *Frontiers in Psychology*, *14*, 1269669.

Rostami Aboo Saeedi, A. A., Hasanpour Ghaleh, M., Kheiri, S., & Mohammadi, S. (2023). A qualitative account of writers’ perceptions of thesis writing in applied linguistics: The case of interactional meta-discourse markers. *Iranian Journal of English for Academic Purposes*, *12*(2), 31-48.

Sadiq, M. S. M. (2023). Interactional meta-discourse markers of identity of Iraqi post-graduate linguistics theses. *Journal Human Sciences*, *14*(2).

Saeeaw, S., & Tangkiengsirisin, S. (2014). Rhetorical variation across research article abstracts in environmental science and applied linguistics. *English Language Teaching, 7,* 81-93.

Santos, M. B. D. (2019). The textual organization of research paper abstracts in applied linguistics. *Text, 16*, 481-499. <http://dx.doi.org/10.1515/text.1.1996.16.4.481>

Soleimani, N., & Mohammadkhah, E. (2020). Meta-discourse markers in the book reviews published in ISI and non-ISI journals of applied linguistics. *Cogent Arts & Humanities*, *7*(1), 1807677.

Swales, J. M., & Feak C. B. (2009). Abstracts and the writing of abstracts. *Michigan ELT,* <http://www.press.umich.edu/titleDetailDesc.do?id=309332>

Taboada, M. (2006). Discourse markers as signals (or not) of rhetorical relations. *Journal of Pragmatics*, *38*(4), 567-592. <https://doi.org/10.1016/j.pragma.2005.09.010>

Wang, S. (2025). Metadiscourse across discourses: A cross-cultural review of current trends and future directions. *International Journal of Linguistics, Literature & Translation*, *8*(3).

Wei, J. (2024). *Tracking interaction in Chinese scholars’ academic writing: Through the lens of metadiscourse*. Springer.

Wongsa, J., Chuenchaichon, Y., & Suwannasom, T. (2024). A comparison of metadiscourse markers used in English research article introduction and literature review sections across two disciplines. *Journal of Community Development Research (Humanities and Social Sciences)*, *17*(1), 74-88.

Xu, W., & Shi, X. (2025). The use of multimodal interactional metadiscourse for CSR communication on Chinese companies’ corporate websites. *Discourse, Context & Media*, *64*. <https://doi.org/10.1016/j.dcm.2025.100868>

Yeganeh, M. T., & Ghoreyshi, S. M. (2015). Exploring gender differences in the use of discourse markers in Iranian academic research articles. *Procedia-Social and Behavioral Sciences*, *192*, 684-689.

Yusnidar, L., Prihantoro, P., Rizqy, M. H. S., & Anggraeni, M. (2025). Scrutinizing metadiscourse markers in the gossip columns of Lambe Turah and Insert Live: A corpus linguistic study. *Humanus*, *24*(1), 97-112.

Zakaria, M. K., & Malik, F. A. (2018). Metadiscourse in academic writing of pre-university Arab students at the International Islamic University Malaysia (IIUM). MATEC Web of Conferences 150 05086 (2018) DOI: 10.1051/matecconf/201815005086

Zhu, G., Scardamalia, M., Nazeem, R., Donoahue, Z., Ma, L., & Lai, Z. (2024). Metadiscourse, knowledge advancement, and emotions in primary school students’ knowledge building. *Instructional Science*, *52*(1), 1-40.