

Dr. phil. Lars Guenther

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CV

Professional Positions

Visiting Lecturer (Postdoc)

(February 2023–April 2023) – “Understanding Public Engagement with Science” Lab, Faculty of Education in Science and Technology, Technion – Israel Institute of Technology, Haifa, Israel

Senior Research Associate (Postdoc)

(since June 2019) – Journalism and Communication Studies, University of Hamburg, Germany, in the project “Social constructions of climate futures“, as part of the Cluster of Excellence “Climate, Climatic Change, and Society“ (CLICCS), funded by the German Research Foundation

Extraordinary Associate Professor

(since April 2021) – Centre for Research on Evaluation, Science and Technology (CREST) at Stellenbosch University, South Africa

Interim Professor for Communication Science

(October 2020–September 2021) – Department of Media and Communication, Ludwig Maximilian University Munich, Germany

Extraordinary Senior Lecturer

(January 2018–December 2020) – CREST, Stellenbosch University, South Africa

Senior Research Associate (Postdoc)

(August 2017–May 2019) – Institute for Communication Research (IfKW), Friedrich Schiller University of Jena, Germany

Senior Research Associate (Postdoc)

(August 2015–July 2017) – CREST, Stellenbosch University, South Africa

Research Assistant

(September 2010–July 2015) – IfKW, Friedrich Schiller University of Jena, Germany

Journalistic Work Experience

(2002-2010) – several German media companies

Publications

Monographs, Edited volumes, bibliographies

- Guenther, L. (2019). Science journalism. In H. Ornebring (Ed.), *Oxford Encyclopedia of Journalism Studies*. New York: Oxford University Press.

- Guenther, L. (2017). *Evidenz und Medien. Journalistische Wahrnehmung und Darstellung wissenschaftlicher Ungesicherheit*. Wiesbaden: VS.
- Ruhrmann, G., Kessler, S. H., & Guenther, L. (2016). *Wissenschaftskommunikation zwischen Risiko und (Un)Gesicherheit*. Baden-Baden: Nomos.
- Ruhrmann, G., & Guenther, L. (2014). Risk communication. In P. Moy (Ed.), *Oxford Bibliographies in Communication*. New York: Oxford University Press.
- Guenther, L., Ruhrmann, G., & Milde, J. (2011). *Pandemie: Wahrnehmung der gesundheitlichen Risiken durch die Bevölkerung und Konsequenzen für die Risiko- und Krisenkommunikation*. Berlin: Forschungsforum Öffentliche Sicherheit.

Peer-reviewed journal articles

- Meyer, H., Peach, A., Guenther, L., Kedar, H. E., & Brüggemann, M. (2023). Between calls for action and narratives of delay: Patterns and structures of attention to climate change on Twitter. *Media and Communication* (accepted).
- Guenther, L., Jörges, S., Mahl, D., & Brüggemann, M. (2023). Framing as a bridging concept for climate change communication: A systematic review based on 25 years of literature. *Communication Research* (online before print). [Impact Factor = 6.300]
- Joubert, M., Guenther, L., Metcalfe, J., Riedlinger, M., Chakraborty, A., Gascoigne, T., Schiele, B., Baram-Tsabari, A., Malkov, D., Fattorini, E., Revuelta, G., Barata, G., Riise, J., Schröder, J. T., Horst, M., Kaseje, M., Kirsten, M., Bauer, M. W., Bucchi, M., Flores, N., Wolfson, O., & Chen, T. (2023). 'Pandem-Icons' – Exploring the characteristics of highly visible scientists during the Covid-19 pandemic. *Journal of Science Communication*, 22(1), 1-24.
- Mahl, D., von Nordheim, G., & Guenther, L. (2022). Noise pollution – A multi-step approach to assess the consequences of (not) validating search terms on automated content analyses. *Digital Journalism* (online before print). [Impact Factor = 6.847]
- Guenther, L., Reif, A., Taddicken, M., & Weingart, P. (2022). Positive but not uncritical: Perceptions of science and technology amongst South African online users. *South African Journal of Science*, 118(9/10), 93-100. [Impact Factor = 1.08]
- Guenther, L., & Granert, L. (2022). Evidence in the eye of the beholder: Portrayals of risk and scientific (un)certainty in “Don’t look up”. *Journal of Science Communication*, 21(5), 1-7. [Impact Factor = 1.90]
- Reif, A., & Guenther, L. (2022). How representative surveys measure public (dis)trust in science: A systematisation and analysis of survey items and open-ended questions. *Journal of Trust Research*, 11(2), 94-118. [Impact Factor = 2.36]
- Joubert, M., Guenther, L., & Rademan, L. (2022). Expert voices in South African mass media during the COVID-19 pandemic. *South African Journal of Science*, 118(5/6), 1-6. [Impact Factor = 1.08]
- Riley, J. E., Joubert, M., & Guenther, L. (2022). Motivations and barriers for young scientists to engage with society: Perspectives from South Africa. *International Journal of Science Education Part B: Communication and Public Engagement*, 12(2), 157-173. [Impact Factor = 2.02]

- Weingart, P., Van Schalkwyk, F., & Guenther, L. (2022). Democratic and expert legitimacy: Science, politics and the public during the COVID-19 pandemic. *Science and Public Policy*, 49, 499-517. [Impact Factor = 2.36]
- Lamprecht, C., Guenther, L., & Joubert, M. (2022). 'Polony panic': News values and risk messages in news coverage of the South African listeriosis outbreak of 2017–2018. *Health, Risk & Society*, 24(1/2), 67-91. [Impact Factor = 2.69]
- Guenther, L., Brüggemann, M., & Elkobros, S. (2022). From global doom to sustainable solutions: International news magazines' multimodal framing of our future with climate change. *Journalism Studies*, 23(1), 131-148. [Impact Factor = 3.80]
- Riedlinger, M., Fleerackers, A., Bruns, A., Burgess, J., Guenther, L., Joubert, M., & Osman, K. (2021). The Conversation, ten years on: Assessing the impact of a unique scholarly publishing initiative. *AoIR Selected Papers of Internet Research*, doi: 10.5210/spir.v2021i0.12130
- Guenther, L., & Joubert, M. (2021). Novel interfaces in science communication: Comparing journalistic and social media uptake of articles published by The Conversation Africa. *Public Understanding of Science*, 30(8), 1041-1057. [Impact Factor = 3.72]
- Zillich, A. F., & Guenther, L. (2021). Selective exposure to information on the Internet: Measuring cognitive dissonance and selective exposure with eye-tracking. *International Journal of Communication*, 15, 3459-3478. [Impact Factor = 1.54]
- Guenther, L., Gaertner, M., & Zeitz, J. (2021). Framing as a concept for health communication. A systematic review. *Health Communication*, 36(7), 891-899. [Impact Factor = 3.67]
- Guenther, L., Ruhrmann, G., Zaremba, M. C., & Weigelt, N. (2021). The newsworthiness of the "March for Science" in Germany: Comparing news factors in journalistic media and on Twitter. *Journal of Science Communication*, 20(2), 1-27. [Impact Factor = 1.90]
- Metcalfe, J., Riedlinger, M., Bauer, M. W., Chakraborty, A., Gascoigne, T., Guenther, L., Joubert, M., Kaseje, M., Herrera Lima, S., Revuelta, G., Riise, J., & Schiele, B. (2020). The COVID-19 mirror: Reflecting science-society relationships across 11 countries and cultures. *Journal of Science Communication*, 19(07), 1-23. [Impact Factor = 1.90]
- Heyl, A., Joubert, M., & Guenther, L. (2020). Churnalism and hype: Comparing university press releases and journalistic articles. *Communicatio*, 46(2), 126-145. [Impact Factor = 0.60]
- Falade, B. A., & Guenther, L. (2020). Dissonance and polyphasia as strategies resolving the potential conflict between science and religion among South Africans. *Minerva*, 58, 459-480. [Impact Factor = 2.56]
- Mahl, D., Guenther, L., Schäfer, M. S., Meyer, C., & Siegen, D. (2020). "We are a bit blind about it": A qualitative analysis of climate change-related perceptions and communication across South African communities. *Environmental Communication*, 14(6), 802-815. [Impact Factor = 3.48]
- Guenther, L., Ruhrmann, G., Bischoff, J., Penzel, T., & Weber, A. (2020). Strategic framing and social media engagement: Analyzing memes posted by the German Identitarian Movement on Facebook. *Social Media + Society*, 6(1), 1-13. [Impact Factor = 4.68]
- Guenther, L., Ruhrmann, G., Weigelt, N., & Zaremba, M. C. (2019). Facts, opinions, and scientific memes: Reflections of and recommendations for the March for Science in Germany. *Sociological Forum*, 34(4), 999-1008. [Impact Factor = 1.96]

- Guenther, L., Bischoff, J., Löwe, A., Marzinkowski, H., & Voigt, M. (2019). Scientific evidence and science journalism: Analysing the representation of (un)certainly in German print and online media. *Journalism Studies*, 20(1), 40-59. [Impact Factor = 3.80]
- Meyer, C., Guenther, L., & Joubert, M. (2019). The Draw-a-Scientist Test in an African context: Comparing students' (stereotypical) images of scientists across university faculties. *Research in Science & Technological Education*, 37(1), 1-14. [Impact Factor = 2.04]
- Guenther, L., Weingart, P., & Meyer, C. (2018). Science is everywhere, but no one knows it: Assessing the cultural distance to science of rural South African publics. *Environmental Communication*, 12(8), 1046-1061. [Impact Factor = 3.48]
- Guenther, L., & Weingart, P. (2018). Promises and reservations towards science and technology among South African publics: A culture-sensitive approach. *Public Understanding of Science*, 27(1), 47-58. [Impact Factor = 3.72]
- Guenther, L., & Joubert, M. (2018). Support for research in climate change and nuclear energy, but less so for fracking: Born-free South Africans' attitudes towards scientific controversies. *African Journal of Science, Technology, Innovation and Development*, 10(1), 114-124. [Impact Factor = 1.27]
- Joubert, M., & Guenther, L. (2017). In the footsteps of Einstein, Sagan and Barnard: Identifying South Africa's most visible scientists. *South African Journal of Science*, 113(11/12), 71-79. [Impact Factor = 1.08]
- Guenther, L., & Joubert, M. (2017). Science communication as a field of research: Identifying trends, challenges and gaps by analysing research papers. *Journal of Science Communication*, 16(1), 1-19. [Impact Factor = 1.90]
- Guenther, L., & Kessler, S. H. (2017). Changing epistemological beliefs: Television presentations and their influence on conceptions about the nature of knowledge and knowing. *Communications: The European Journal of Communication Research*, 42(4), 481-501. [Impact Factor = 1.55]
- Kessler, S. H., & Guenther, L. (2017). Eyes on the frame: Explaining people's online searching behavior in response to TV consumption. *Internet Research*, 27(2), 303-320. [Impact Factor = 6.91]
- Goedeke Tort, M. N., Guenther, L., & Ruhrmann, G. (2016). Von kriminell bis willkommen. Wie die Herkunft über das mediale Framing von Einwanderern entscheidet. *Medien & Kommunikationswissenschaft*, 64(4), 497-517. [Impact Factor = 0.56]
- Maze, K., Barnett, M., Botts, E. A., Stephens, A., Freedman, M., & Guenther, L. (2016). Making the case for biodiversity in South Africa: Re-framing biodiversity communication. *African Biodiversity and Conservation*, 64(1), 1-8. [Impact Factor = 0.96]
- Weingart, P., & Guenther, L. (2016). Science communication and the issue of trust. *Journal of Science Communication*, 15(5), 1-11. [Impact Factor = 1.90]
- Guenther, L., & Weingart, P. (2016). A unique fingerprint? Factors influencing attitudes towards science and technology in South Africa. *South African Journal of Science*, 112(7/8), 129-132. [Impact Factor = 1.08]

- Maier, M., Milde, J., Post, S., Guenther, L., Ruhrmann, G., & Barkela, B. (2016). Communicating scientific evidence: Scientists', journalists' and audience expectations and evaluations regarding the representation of scientific uncertainty. *Communications: The European Journal of Communication Research*, 41(3), 239-264. [Impact Factor = 1.55]
- Rosen, C. *, Guenther, L. *, & Froehlich, K. * (2016). The question of newsworthiness: A cross-comparison among science journalists' selection criteria in Argentina, France, and Germany. *Science Communication*, 38(3), 328-355. (* = equal contribution) [Impact Factor = 5.54]
- Guenther, L., & Ruhrmann, G. (2016). Scientific evidence and mass media: Investigating the journalistic intention to represent scientific uncertainty. *Public Understanding of Science*, 25(8), 927-943. [Impact Factor = 3.72]
- Guenther, L., Froehlich, K., & Ruhrmann, G. (2015). (Un)Certainty in the news: Journalists' decisions on communicating the scientific evidence of nanotechnology. *Journalism and Mass Communication Quarterly*, 92(1), 199-220. [Impact Factor = 3.33]
- Ruhrmann, G. *, Guenther L. *, Kessler, S. H., & Milde, J. (2015). Frames of scientific evidence: How journalists represent (un)certainty of molecular medicine in science television programs. *Public Understanding of Science*, 24(6), 681-696. (* = equal contribution) [Impact Factor = 3.72]
- Guenther, L., Froehlich, K., Milde, J., Ruhrmann, G., & Heidecke, G. (2015). Effects of valenced media frames of cancer diagnoses and therapies: Quantifying the transformation and establishing of evaluative schemas. *Health Communication*, 30(11), 1055-1064. [Impact Factor = 3.67]
- Kessler, S. H., & Guenther, L. (2015). On- oder Off-Sprecher? Zur Glaubwürdigkeit verschiedener Evidenzquellen in TV-Wissenschaftsmagazinen. *Studies in Communication / Media*, 4(2), 176-188.
- Kessler, S. H., Guenther, L., & Ruhrmann, G. (2014). Die Darstellung epistemologischer Dimensionen von evidenzbasiertem Wissen in TV-Wissenschaftsmagazinen. Ein Lehrstück für die Bildungsforschung. *Zeitschrift für Erziehungswissenschaft*, 17(4), 119-139. [Impact Factor = 0.95]
- Guenther, L., & Ruhrmann, G. (2013). Science journalists' selection criteria and depiction of nanotechnology in German media. *Journal of Science Communication*, 12(3), 1-17. [Impact Factor = 1.90]

Chapters in edited volumes and conference proceedings

- Guenther, L., Brüggemann, M., & Kleinen-von Königslöw, K. (2023). Media. In A. Engels, J. Marotzke, E. Gonçalves Gresse, A. López-Rivera, A. Pagnone, & J. Wilkens (eds.), *Hamburg Climate Futures Outlook 2023. The plausibility of a 1.5°C limit to global warming—Social drivers and physical processes* (pp. 128–133). Hamburg: Cluster of Excellence Climate, Climatic Change, and Society (CLICCS).
- Mahl, D., & Guenther, L. (2022). Environmental & climate change coverage – print, TV, online. In F. Oehmer-Pedrazzi, S. H. Kessler, E. Humprecht, K. Sommer, & L. Castro Herrero

- (Eds.), *Standardisierte Inhaltsanalyse in der Kommunikationswissenschaft – Standardized content analysis in communication research* (pp. 203-212). Wiesbaden: Springer.
- Ruhrmann, G., & Guenther, L. (2022). (Des)Integration als Medienthema. Inhaltsanalytische Befunde. In A. Beelmann, & D. Michelsen (Eds.), *Rechtsextremismus, Demokratiebildung, Gesellschaftliche Integration: Interdisziplinäre Debatten und Forschungsbilanzen* (pp. 225-248). Wiesbaden: Springer.
 - Guenther, L., & Brüggemann, M. (2021). Journalism. In D. Stammer, A. Engels, J. Marotzke, E. Gresse, C. Hedemann, & J. Petzold (Eds.), *Hamburg Climate Futures Outlook 2021. Assessing the plausibility of deep decarbonization by 2050* (pp. 105-108). Hamburg: Cluster of Excellence Climate, Climatic Change, and Society (CLICCS).
 - Guenther, L., Weingart, P., & Meyer, C. (2021). Wissenschaft ist überall, nur keiner weiß Bescheid: Über kulturelle Nähe und Distanz zur Wissenschaft. In J. Milde, I. C. Weizenbach-Vogel, & M. Dern (Eds.), *Intention und Rezeption von Wissenschaftskommunikation* (pp. 87-109). Köln: Herbert von Halem.
 - Brill, J., Guenther, L., Ehrhardt, W., & Ruhrmann, G. (2021). Crime in television news: Do news factors predict the mentioning of a criminal's country of origin? In J. B. Wiest (Ed.), *Mass mediated representations of crime and criminality* (Emerald Studies in Media and Communications, Volume 21) (pp. 31-48). Bingley: Emerald.
 - Guenther, L., & Weber, A. (2020). Science, journalism, and the language of (un)certainty: A review of science journalists' use of language in reports on science. In D. R. Gruber, & L. C. Olman (Eds.), *Routledge Handbook of Language & Science* (pp. 47-59). London: Routledge.
 - Ruhrmann, G., & Guenther, L. (2019). Medizin- und Gesundheitsjournalismus. In C. Rossmann, & M. R. Hastall (Eds.), *Handbuch der Gesundheitskommunikation* (pp. 69-79). Wiesbaden: Springer.
 - Guenther, L. (2019). Homeostasis and novelty as concepts for science journalism: A re-interpretation of the selection and depiction of scientific issues in the media. In P. Katz, & L. Avraamidou (Eds.), *Stability and change in science education – meeting basic learning needs. Homeostasis and novelty in teaching and learning* (pp. 85-102). Leiden, Boston: Brill Sense.
 - Guenther, L., Weingart, P., & Joubert, M. (2019). Bridging the gap – mapping science, health and technology coverage in South Africa. In M. Bauer, P. Pansegrau, & R. Shukla (Eds.), *The cultural authority of science – Comparing across Europe, India, China, Americas and Africa* (pp. 122-136). London: Routledge.
 - Guenther, L., & Marzinkowski, H. (2018). Evidenz und (falsche) Ausgewogenheit in der Berichterstattung über Medizin und Gesundheit: Eine Inhaltsanalyse von Print- und Online-Medien. In P. Stehr, D. Heinemeier & C. Rossmann (Eds.), *Evidenzbasierte / Evidenzinformierte Gesundheitskommunikation* (pp. 191-202). Baden-Baden: Nomos.
 - Maier, M., Guenther, L., Ruhrmann, G., Barkela, B., & Milde, J. (2018). Kommunikation ungesicherter wissenschaftlicher Evidenz - Herausforderungen für Wissenschaftler, Journalisten und Publikum. In N. Janich, & L. Rhein (Eds.), *Unsicherheit als Herausforderung für die Wissenschaft. Reflexionen aus Natur-, Sozial- und Geisteswissenschaften* (pp. 93-111). Berlin: Peter Lang.

- Fränzel, J., Guenther, L., & Ruhrmann, G. (2016). Evidenzsensibler Journalismus? Über die Wahrnehmung und Darstellung wissenschaftlicher Ungesicherheit von Medizinjournalisten. In A.-L. Camerini, R. Ludolph, & F. Rothenfluh (Eds.), *Gesundheitskommunikation als transdisziplinäres Forschungsfeld* (pp. 29-41). Baden-Baden: Nomos.
- Reifegerste, D., Kessler, S. H., & Guenther, L. (2016). Bewegt durch Bilder? Der Einfluss von Aufmerksamkeit und Hintergrundmotiv. In A.-L. Camerini, R. Ludolph, & F. Rothenfluh (Eds.), *Gesundheitskommunikation als transdisziplinäres Forschungsfeld* (pp. 131-141). Baden-Baden: Nomos.
- Ruhrmann, G., & Guenther, L. (2016). Katastrophen- und Risikokommunikation. In H. Bonfadelli, B. Fähnrich, C. Lühje, J. Milde, M. Rhomberg, & M. S. Schäfer (Eds.), *Forschungsfeld Wissenschaftskommunikation* (pp. 297-314). Wiesbaden: Springer VS.
- Guenther, L., & Ruhrmann, G. (2016). Zukunftstechnologien und Medien - Wie (in)transparent kommunizieren Journalisten wissenschaftliche Ungesicherheit? In P. Werner, L. Rinsdorf, T. Peil, & L.-D. Altmeppen (Eds.), *Verantwortung, Gerechtigkeit, Öffentlichkeit* (pp. 125-136). Konstanz: UVK.
- Ruhrmann, G., Kessler, S. H., & Guenther, L. (2016): Zwischen fragiler und konfligierender Evidenz: Wissenschaftskommunikation zwischen Risiko und (Un)Sicherheit. In: G. Ruhrmann, S. H. Kessler, & L. Guenther (Eds.), *Wissenschaftskommunikation zwischen Risiko und (Un)Sicherheit* (pp. 10-38). Köln: Herbert von Halem.
- Kessler, S. H., Reifegerste, D., & Guenther, L. (2016). Die Evidenzkraft von Bildern in der Wissenschaftskommunikation. In: G. Ruhrmann, S. H. Kessler, & L. Guenther (Eds.), *Wissenschaftskommunikation zwischen Risiko und (Un)Sicherheit* (pp. 171-192). Köln: Herbert von Halem.
- Guenther, L., Bader, C., Kessler, S. H., & Ruhrmann, G. (2015). Journalistische Wahrnehmung und Darstellung von (Un)Sicherheiten, Risiken und Chancen von Zukunftstechnologien. In H. Bonfadelli, S. Kristiansen & M. S. Schäfer (Eds.), *Wissenschaftskommunikation im Wandel* (pp. 205-231). Baden-Baden: Nomos.
- Guenther, L. (2014). The Science-Gatekeeper. A systematization of science journalists' selection criteria. In PCST (Ed.), *Proceedings of PCST 2014*.
- Milde, J., Guenther, L., & Ruhrmann, G. (2014). Journalists' perceptions and reporting on scientific uncertainty and risks of nanotechnology. In PCST (Ed.), *Proceedings of PCST 2014*.
- Ruhrmann G., & Guenther, L. (2014). Medienberichterstattung über Gesundheitsrisiken. In K. Hurrelmann & E. Baumann (Eds.), *Handbuch Gesundheitskommunikation* (pp. 184-194). Bern: Huber.
- Guenther, L., Milde, J., Ruhrmann, G., & Heidecke, G. (2013). Das Thema Krebs und die Medien: Über die Wirkung von Medienframes auf Rezipienten. In C. Rossmann & M. Hastall (Eds.), *Medien und Gesundheitskommunikation: Befunde, Entwicklungen, Herausforderungen*. (pp. 49-64). Baden-Baden: Nomos.

- Guenther, L. (2022). Put to the test: Science communication in crisis situations. Book review of Hohaus, P. (2022). Science communication in times of crisis. *Journal of Science Communication* (accepted).
- Guenther, L. (2022). Buchrezension zu Kannengießler, S. (2022). Digitale Medien und Nachhaltigkeit. Medienpraktiken für ein gutes Leben. *Communicatio Socialis*, 55(4), 561-563.
- Guenther, L. (2022). Weingart, Peter, Engels, Anita & Petra Pansegrau (2000). Risks of communication: Discourses on climate change in science, politics, and the mass media. In Y. Ibrahim & S. Rödder (eds.), *Schlüsselwerke der sozialwissenschaftlichen Klimaforschung* (pp. 231-234). Bielefeld: transcript Verlag.
- Joubert, M., Guenther, L., & Rademan, L. (2022). Male voices dominated South African COVID reporting: that has to change. *The Conversation Africa*.
- Guenther, L., Reif, A., De Silva-Schmidt, F., & Brüggemann, M. (2022). Klimawandel und Klimapolitik bleiben trotz COVID-19-Pandemie etablierte Themen. *Media Perspektiven*, 53(4), 192-202.
- Guenther, L. (2020). A textbook linking theory, research, and practice of science communication. Book review of van Dam, F., de Bakker, L., Dijkstra, A. M., & Jensen, E. A. (2020). Science Communication. An Introduction. *Journal of Science Communication*, 19(3), 1-4.
- Guenther, L., Mahl, D., De Silva-Schmidt, F., & Brüggemann, M. (2020). Klimawandel und Klimapolitik: Vom Nischenthema auf die öffentliche Agenda. *Media Perspektiven*, 51(5), 287-296.
- Mahl, D., Brüggemann, M., Guenther, L., & De Silva-Schmidt, F. (2020). Public opinion at a tipping point: Germany's path to engaging with climate change. *Down to Earth Working Paper* (preprint). doi: 10.25592/uhhfdm.905
- Weingart, P., Guenther, L., & Joubert, M. (2016). Science communication is on the rise – and that's good for democracy. *The Conversation Africa*.

Conferences

- Schröder, J. T., Brück, J., & Guenther, L. (2023). Identifying trust cues: How trust between science and publics is mediated through content about science. Postconference “Authentic Voices in Science Communication” to the 73th Annual Conference of the International Communication Association (ICA), Toronto (Canada), May.
- Guenther, L., Meyer, H., Kleinen von Königslöw, K., & Brüggemann, M. (2023). A distant threat? The framing of climate futures across four countries. *73th Annual Conference of the International Communication Association (ICA)*, Toronto (Canada), May.
- Reif, A., Guenther, L., & Brüggemann, M., (2023). Towards social transformation? Shifts in climate change-related population segments and their communication patterns since 2015 in Germany. *73th Annual Conference of the International Communication Association (ICA)*, Toronto (Canada), May.
- Meyer, H., Peach, A., Kedar, H., Guenther, L., & Brüggemann, M. (2023). Climate change attention on Twitter: Networks between calls for action and narratives of delay. *73th Annual Conference of the International Communication Association (ICA)*, Toronto (Canada), May.
- Reif, A., Taddicken, M., Guenther, L., Schröder, J., & Weingart, P. (2023). Public trust in science: Introducing and testing a new survey instrument. *73th Annual Conference of the International Communication Association (ICA)*, Toronto (Canada), May.
- Guenther, L., & Brüggemann, M. (2023). When is climate change happening? The framing of climate futures in journalistic reporting across four countries. *17th International Public Communication of Science and Technology (PCST) Conference*, Rotterdam (Netherlands), April.
- Schröder, J. T., Brück, J., & Guenther, L. (2023). Cues of (dis)trust in content about science: Comparing journalistic, social, and alternative media. *17th International Public Communication of Science and Technology (PCST) Conference*, Rotterdam (Netherlands), April.
- Reif, A., Schröder, J. T., Guenther, L., Taddicken, M., & Weingart, P. (2022). Trust in science among digitized publics in Germany and South Africa: A comparative study. *17th International Public Communication of Science and Technology (PCST) Conference*, Rotterdam (Netherlands), April.
- Riedlinger, M., Guenther, L., Joubert, M., Fleerackers, A., Baram-Tsabari, A., & Zimmerman, I. (2023). Scientists writing news: Emergent science news websites as boundary spanners. *17th International Public Communication of Science and Technology (PCST) Conference*, Rotterdam (Netherlands), April.
- Peters, H. P., Lo, Y.-Y., & Guenther, L. (2023). Medialization of science: Evidence from a reanalysis of German surveys of scientists and semi-structure interviews with university public information officers (1983–2014). *17th International Public Communication of Science and Technology (PCST) Conference*, Rotterdam (Netherlands), April.
- Meyer, H., Guenther, L., & Brüggemann, M. (2022). Identification of climate future frames in the news: Embedding human coding into automated analyses. *9rd European Communication Research and Education Association Conference (ECREA)*, Aarhus (Denmark), October.

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- Reif, A., Schröder, J. T., Guenther, L., Taddicken, M., & Weingart, P. (2022). Identifying segments of trust in science and specific effects of science communication: A comparative study on South African and German online users. *SECAT – Scientific Expertise, Communication and Trust conference*, Aarhus (Denmark), September.
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