

Liste de publications de DGES

Articles dans des revues avec comité de lecture

A paraître

Roche, B. J., Barrière, J., Darchambeau, F., & Caudron, C. (2026). Hydroacoustic Observations during the 2021 Mount Nyiragongo dyke intrusion under Lake Kivu (IN REVIEW): evidence of lakebed degassing and blowout events. *Seismica*.

Caudron, C., Roche, B. J., Vandemeulebrouck, J., & Barrière, J. (2026). Data-based Reports; Hydroacoustic observations of volcanic degassing (IN REVIEW). *Volcanica*.

Xiao, F., Mo, H., Wang, J., Dobruszkes, F., & Xiong, M. (2025). Passenger winners and losers in the multi-airport system era: Evidence from Beijing tracking individual travel activities. *Transportation research. Part A, Policy and practice*, 199, 104596. doi:10.1016/j.tra.2025.104596

2026

Zadsaleh, M., Pourkhorsandi, H., Debaille, V., De Jong, J., Fontijn, K., & Masoudi, F. (2026). Tracing the petrogenesis of fossil magma reservoirs using enclaves in the Damavand stratovolcano, northern Iran. *Acta Geochimica*. doi:10.1007/s11631-026-00853-7

Tadesse, A. Z., Smith, V., Fontijn, K., De Hoog, J., Colby, D., Humphreys, M., Mather, T., & Pyle, D. (2026). Volatile evolution of silicic magmatic systems in the Central Main Ethiopian Rift: Insights from melt inclusions and apatite crystals of Tullu Moye and Boset volcanoes. *Chemical geology*, 709, 123362. doi:10.1016/j.chemgeo.2026.123362

Pudles, N., Bensallam El Yahyaoui, A., Willeput, M., Hellemans, C., Strale, M., Decroly, J.-M., Verdonck, M., & Pohl, S. (2026). The relationships between telework characteristics, leader-member exchange and affective organizational commitment, and the mediating role of perceived organizational support. *International Journal of Organizational Analysis*.

Wadham, J. L., Lamarche-Gagnon, G., Arndt, S., Bagshaw, E. E., Garcia-Yao, S., Goldberg, D., Hawkings, J. R., Hendry, K. R., Hilton, R. R., Hugelius, G., Monteiro, F., Ramage, J., Winsborrow, M., Zondervan, J., Hauck, J., Gregor, L., Yasunaka, S., Laruelle, G. G., Rosentreter, J. J., Kuhn, M., & Poulter, B. (2026). An ice sheet#to#ocean analysis of carbon stores and fluxes in Earth's polar regions (RECCAP2, polar ice sheets). *Global biogeochemical cycles*, 40, e2025GB008677.

Fripiat, F., Sigman, D. M., Ai, X. E., Dumoulin, C., Moretti, S., Studer, A. S., Diekmann, B., Esper, O., Frederichs, T., Lamy, F., Liu, L., Pattyn, F., Schmitt, M., Tiedemann, R., Haug, G. H., & Martínez-García, A. (2026). Deglacial stratification of the polar Southern Ocean. *Proceedings of the National Academy of Sciences of the United States of America*, 123(6). doi:10.1073/pnas.2502076123

Cappelli, L., Buono, G., Pappalardo, L., Van Gerve, T. D., Namur, O., Sielenou, V. N., Mbede, E., Kwelwa, S., Abdallah, E., Ernst, G. G. J., & Fontijn, K. (2026). Conduit

dynamics of the Rungwe Pumice eruption (Tanzania): From storage to fragmentation of phonolitic-trachytic magmas. *Volcanica*, 9(1), 123-151. doi:10.30909/vol/bain7754

Van Hamme, G., & David, Q. (2026). Regional patterns of growth during the Great Recession: the limits of resilience analysis to understand a systemic crisis. *The annals of regional science*.

Zhou, Z., Sun, Y., Yu, Z., Peng, S., Regnier, P., Feng, M., Chang, J., Yin, Z., Zhang, H., Gao, Y., & Gao, H. (2026). Dam-driven phosphorus sinks reversed the anticipated increase in phosphorus export from the Yangtze River Basin. *Communications Earth and Environment*, 7(1), 69. doi:10.1038/s43247-025-03087-2

Izeboud, M., Legrain, E., Tollenaar, V., Pallandre, F., Grosrenaud, N., Ardoin, L., Pattyn, F., Blard, P.-H., Gillain, M.-A., Debaille, V., Goderis, S., Pinto Morales, G. A., Pourkhorsandi, H., Fripiat, F., & Zekollari, H. (2026). Initial survey of blue ice areas for the recovery of old ice in the Sør Rondane mountains (Dronning Maud Land, East Antarctica). *Open Research Europe*, 6, 17. doi:10.12688/openreseurope.21562.1

Hellmann, J. J., Puchtel, I. I., Debaille, V., Blichert-Toft, J., & Walker, R. R. (2026). Radiogenic¹⁸²W and¹⁴²Nd anomalies in a 2.7 Ga old basaltic lava flow indicate long-term preservation of early mantle heterogeneities. *Geochimica et cosmochimica acta*. doi:10.1016/j.gca.2026.03.044

2025

Safaierad, R., Israde-Alcántara, I., Rantala, M., Domínguez-Vázquez, G., Mohtadi, M., Schefuß, E., Tylmann, W., Francus, P., Mattielli, N., Metcalfe, S., & Fagel, N. (2025). Late Holocene hydroclimate variability and human–environment interactions in the Cuenca Oriental, Mexico: multiproxy evidence from Lake Alchichica. *Quaternary science reviews*, 369, 109618. doi:10.1016/j.quascirev.2025.109618

Coulon, V., Klose, A. K., Edwards, T. L., Turner, F., Pattyn, F., & Winkelmann, R. (2025). From short-term uncertainties to long-term certainties in the future evolution of the Antarctic Ice Sheet. *Nature communications*, 16(1). doi:10.1038/s41467-025-66178-w

Ardid, A., Dempsey, D., Caudron, C., Cronin, S., Kennedy, B. M. B., Girona, T., Roman, D., Miller, C., Potter, S., Lamb, O. D., Martanto, A., Çubuk-Sabuncu, Y., Cabrera, L., Ruiz, S., Contreras, R., Pacheco, J., Mora, M. M., & De Angelis, S. (2025). Ergodic seismic precursors and transfer learning for short term eruption forecasting at data scarce volcanoes. *Nature communications*, 16(1), 1758. doi:10.1038/s41467-025-56689-x

Reiss, M. C., Caudron, C., Hering, P., & Roman, D. (2025). Tremor signals reveal the structure and dynamics of the Oldoinyo Lengai magmatic plumbing system. *Communications Earth and Environment*, 6(1), 781. doi:10.1038/s43247-025-02916-8

Vannini, V., & Achten, W. (2025). Comparative life cycle assessment of industrial and artisanal spirulina production systems. *Science of the total environment*, 997, 180184.

Wang, J., Cao, J., Cao, W., Chen, C.-L., Dobruszkes, F., Ducruet, C., Fu, X., Goetz, A., Guo, J., Huang, J., Li, Y., Loo, B., Schwanen, T., Wang, L., Yang, D., Zhang, A., Zong, H.,

& Wu, Q. (2025). Transport geography: An interdisciplinary and cross-continent dialogue. *Dili yanjiu*, 44(7), 1733-1754.

Van Crieking, M. (2025). Relever Charleroi. Appropriations de l'entrepreneuralisme urbain dans une ville périphérique. *Metropoles*,(36).

Schleussner, C.-F., Castro, P., Lesnikowski, A., Thomas, A., Weikmans, R., Roberts, T. J., Sagar, A. D., Klinsky, S., & Bernauer, T. (2025). Expert retrospective on a decade of the Paris Agreement. *Nature climate change*, 15, 1136-1140. doi:10.1038/s41558-025-02477-w

Armeni, C., & Lee, M. (2025). Participation and Protest Across Civic Space: An Environmental Law Story. *Transnational law & contemporary problems*, 14(3), 582-605. doi:https://doi.org/10.1017/S2047102525100095

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Richting openbaar vervoer voor iedereen in Brussel: inclusieve ontwerpscenario's getest. *Brussels Studies*, 206. doi:10.4000/14phl

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Towards public transport for all in Brussels: Testing inclusive design-based scenarios. *Brussels Studies*, 206. doi:10.4000/14phj

Jung, J., Duprey, N., Foreman, A., D'Olivo, J. P., Pellio, C., Ryu, Y., Murphy, E. L., Romshoo, B., Kersting, D., Cardoso, G. O., Wald, T., Fripiat, F., Jimenez, C., Gischler, E., Montagna, P., Alonso-Hernández, C., Gomez-Batista, M., Treinen-Crespo, C., Carriquiry, J., Ong, M. R., Goodkin, N., Guppy, R., Aardema, H., Slagter, H., Heins, L., de Angelis, I. H., Bieler, A. L., Yehudai, M., Noël, T. P., James, K., Scholz, D., Hu, C., Barnes, B. B., Pozzer, A., Pöhlker, C., Lelieveld, J., Pöschl, U., Vonhof, H., Haug, G. H., Schiebel, R., Sigman, D. M., & Martínez-García, A. (2025). Equatorial upwelling of phosphorus drives Atlantic N₂ fixation and Sargassum blooms. *Nature Geoscience*. doi:10.1038/s41561-025-01812-2

Maisonnier, M., Feng, M., Bastviken, D., Arndt, S., Lauerwald, R., Jabbari, A., Laruelle, G. G., MacKay, M., Tan, Z., Thiery, W., & Regnier, P. (2025). A new biogeochemical modelling framework (FLaMe-v1.0) for lake methane emissions on the regional scale: development and application to the European domain. *Earth System Dynamics*, 16(5), 1779-1808. doi:10.5194/esd-16-1779-2025

Li, Y., Coulon, V., Blasco Navarro, J., Qiao, G., Yang, Q., & Pattyn, F. (2025). Damage intensity increases ice mass loss from Thwaites Glacier, Antarctica. *The Cryosphere*, 19(10), 4373-4390. doi:10.5194/tc-19-4373-2025

Placitu, S., Van De Velde, S., Hylén, A., Eriksson, M., Hall, P. P., & Bonneville, S. (2025). Limited physical protection leads to high organic carbon reactivity in anoxic Baltic Sea sediments. *Biogeosciences*, 22, 8065–8076.

Vandermotten, C., Van Hamme, G., & Medina Lockhart, P. (2025). Les élections européennes de 2024 : l'affirmation d'une nouvelle forme de clivage centre-périphérie ? *EchoGeo*.

Raspoet, O., & Pattyn, F. (2025). Estimates of basal and englacial thermal conditions of the Antarctic ice sheet. *Journal of Glaciology*, 71, e104. doi:10.1017/jog.2025.10087

Dobruszkes, F. (2025). Measuring the degree of aviation liberalisation: Should we trust bilateral agreements? *Journal of the Air Transport Research Society*, 5, 100083.

Cappelli, L., Wallace, P. P., Ernst, G. J., Mbede, E., Kwelwa, S., Abdallah, E., & Fontijn, K. (2025). Pre-eruptive reservoir conditions of the peralkaline Rungwe Pumice Plinian eruption (Tanzania) from haüyne-hosted melt inclusions. *Journal of Petrology*.

Diekmann, A. (2025). Les non-départs : une problématique sociale oubliée. *Revue Partances*,(8), <https://doi.org/10.3917/parta.008.0010>, 10-13.

Zeising, O., Hattermann, T., Kaleschke, L., Boebel, O., Drews, R., Ershadi, M., Fromm, T., Pattyn, F., Steinhage, D., & Eisen, O. (2025). Enhanced basal melting in winter and spring: seasonal ice-ocean interactions at the Ekstr"om Ice Shelf, East Antarctica. *The Cryosphere*, 19(8), 2837-2854. doi:10.5194/tc-19-2837-2025

Van Deursen, M., Gupta, A., Prasad, S., & Weikmans, R. (2025). Between a rock and a hard place: Unpacking India's engagement inUNFCCC transparency arrangements. *Climate Policy*. doi:10.1080/14693062.2025.2524512

Noack, L., ten Kate, I. L., Javaux, E., McMahon, S., Malaterre, C., Grenfell, J. L., Klenner, F., Lara, Y., Khawaja, N., Patty, L. H. L. C., Debaille, V., Baqué, M., Hillier, J., & Postberg, F. (2025). Why do we need (another) universal tracers portal in Astrobiology? *International journal of astrobiology*, 24, 1 9. doi:10.1017/S1473550425100086

Vanhooren, L., Vrancken, E., Dekoninck, W., Flores-Orozco, A., Fontaine, O., Bergsson, B., Jónsdóttir, K., Caudron, C., & Hermans, T. (2025). Subsurface hydrothermal alteration mapping in the Reykjanes Geothermal area using a combined geoelectrical approach. *Volcanica*, 8(2), 525-541. doi:10.30909/vol/irog1875

Xiao, F., Dobruszkes, F., Mo, H., & Wang, J. (2025). Why a multi-airport system? A tale of three metropolitan areas in China. *Journal of air transport management*, 128, 102847.

Moos, S., Vichi, M., Fripiat, F., Tison, J.-L., De Wit, A., & Rampai, T. (2025). Developing digital image processing methods to quantify internal and interfacial convection in the Hele-Shaw cell, with applications to the laboratory ice-ocean boundary layer. *Journal of Glaciology*, 71, e86. doi:10.1017/jog.2025.10066

Ma, M., Zhang, H., Lauerwald, R., Ciais, P., & Regnier, P. (2025). Estimating lateral nitrogen transfers over the last century through the global river network using a land surface model. *Earth System Dynamics*, 16(3), 841-867. doi:10.5194/esd-16-841-2025

Yates, A. P., Caudron, C., Mordret, A., Lesage, P., Cannata, A., Cannavo', F., Lecocq, T. T., Pinel, V., & Zaccarelli, L. (2025). Precursory velocity changes prior to the 2019 paroxysms at Stromboli volcano, Italy, from coda wave interferometry. *Volcanica*, 8(1), 203-223.

Wald, T., Fripiat, F., Foreman, A., Ryu, Y., Marconi, D., Tanhua, T., Sisma#Ventura, G., Sigman, D. M., Haug, G. H., & Martínez-García, A. (2025). Origins of the Nitrate

15 N Depletion in the Mediterranean Sea. *Global biogeochemical cycles*, 39(6). doi:10.1029/2023GB008035

Casier, C., Vandenbroucke, A., Decroly, J.-M., Marissal, P., & Vandenbroeck, M. (2025). Accessibilité des milieux d'accueil de la petite enfance en Région de Bruxelles-Capitale. *Brussels Studies*.

Legrain, E., Tollenaar, V., Goderis, S., Ardoin, L., Blard, P.-H., Claeys, P., Cordero, R., Debaille, V., Fripiat, F., Huybrechts, P., Imae, N., Izeboud, M., Pattyn, F., Pourkhorsandi, H., Seguinot, J., Shirai, N., Vancappellen, M., Van Ginneken, M., Wauthy, S., Yamaguchi, A., Yesiltas, M., & Zekollari, H. (2025). Absence of Elevation-Dependent Warming in Antarctica Inferred From Blue Ice Paleoclimate Records. *Geophysical research letters*, 52(9). doi:10.1029/2024GL113165

Gupta, A., van Asselt, H., Van Deursen, M., Agarwal, R., Biesbroek, R., Weikmans, R., Kidane, R., Jacobs, H., Prasad, S., Bergsvik, R., Broek, E., Harrould-Kolieb, E., & Park, H. (2025). Climate transparency's unmet promises: A necessary stocktaking. *PLOS climate*. doi:10.1371/journal.pclm.0000613

Roche, B. J., Caudron, C., van der Laat, L., De Moor, J., Avar, G., Pacheco, J., Bakkar Hindeleh, H., Govoorts, J., & Rodriguez, A. (2025). First hydroacoustic recording of ebullition events in an active volcanic lake – Poás, Costa Rica. *Volcanica*, 8(1), 225-239. doi:10.30909/vol/bzas2042

NICOLA, L., FRØYSTAD, R., JUAREZ-MARTINEZ, A., MENTHON, M., MORAES LUZARDI, A. C., TURNER, K. A., Wilson, S. F., KARLSSON, N. B., VAN DEN AKKER, T., AMBELORUN, A., ANDERNACH, M., BENTLEY, M. J., BIANCHI, G., BIRD, L., CARTER, C., CASTILLO-LLARENA, A., COFFEY, N., DAWSON, E., DE RODA HUSMAN, S., EISEN, O., Gregov, T., HEWITT, I. J., HOFSTEENGE, M., JAIN, L., JAMES, M., JESSE, F., LAURITZEN, M., LU, G., MÜHL, M., PATTERSON, V., Pattyn, F., REIJMER, C., RAHLVES, C., RICHTER, N., RIECKH, T., SCHALAMON, F., SCHÖLL, S., SHUKLA, S., VERRO, K., Winkelmann, R., Wirths, C., & KEISLING, B. (2025). Where do we want the glaciological community to be in 2073? Equality, Diversity, and Inclusion challenges and visions from the 2023 Karthaus Summer School. *Journal of Glaciology*, 1-34. doi:10.1017/jog.2025.18

Dalman, L., Meiners, K. M., Thomas, D. N., Deman, F., Bestley, S., Moreau, S., Arrigo, K. R., Campbell, K., Corkill, M., Cozzi, S., Delille, B., Fransson, A., Fraser, A. D., Henley, S. F., Janssens, J., Lannuzel, D., Munro, D. D., Nomura, D., Norman, L., Papadimitriou, S., Schallenberg, C., Tison, J.-L., Vancoppenolle, M., Van der Merwe, P., & Fripiat, F. (2025). Observation-Based Estimate of Net Community Production in Antarctic Sea Ice. *Geophysical research letters*, 52(7). doi:10.1029/2024GL113717

Pritchard, H. D., Fretwell, P. T., Fremand, A. C., Bodart, J. A., Kirkham, J., Aitken, A., Bamber, J. L., Bell, R. J., Bianchi, C., Bingham, R. G., Blankenship, D., Casassa, G., Christianson, K., Conway, H., Corr, H. F. J., Cui, X., Damaske, D., Damm, V., Dorschel, B., Drews, R., Eagles, G., Eisen, O., Eisermann, H., Ferraccioli, F., Field, E., Forsberg, R., Franke, S., Goel, V., Gogineni, S. P., Greenbaum, J. S., Hills, B., Hindmarsh, R. C. A., Hoffman, A. O., Holschuh, N., Holt, J. W., Humbert, A., Jacobel, R. W., Jansen, D., Jenkins, A., Jokat, W., Jong, L., Jordan, T. A., King, E. C., Kohler, J., Krabill, W., Maton, J., Gillespie, M. K., Langley, K., Lee, J., Leitchenkov, G., Leuschen, C., Luyendyk, B., MacGregor, J. A., MacKie, E., Moholdt, G., Matsuoka, K., Morlighem, M., Mougnot, J.,

Nitsche, F. O., Nost, O. A., Paden, J., Pattyn, F., Popov, S., Rignot, E., Rippin, D. M., Rivera, A., Roberts, J. L., Ross, N., Ruppel, A., Schroeder, D. M., Siegert, M. J., Smith, A. M., Steinhage, D., Studinger, M., Sun, B., Tabacco, I., Tinto, K. J., Urbini, S., Vaughan, D. G., Wilson, D. S., Young, D. D., & Zirizzotti, A. (2025). Bedmap3 updated ice bed, surface and thickness gridded datasets for Antarctica. *Scientific data*, 12(1). doi:10.1038/s41597-025-04672-y

Rantala, M., Israde-Alcántara, I., Safaierad, R., Tylmann, W., Lepoint, G., Francus, P., Smol, J., Meyer-Jacob, C., Grooms, C., Mattielli, N., Metcalfe, S., Etma#ski, P., & Fagel, N. (2025). Anthropogenic increase in organic carbon production and burial in two tropical Mexican crater lakes. *Science of the total environment*, 971, 179041. doi:10.1016/j.scitotenv.2025.179041

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Public transport for all (continued)? Journeys within Brussels for disabled people. *Brussels Studies*, 200. doi:10.4000/13bqw

Moyano, A., & Dobruszkes, F. (2025). Privatising profits and socialising losses: The effects of liberalisation on the incumbent high-speed rail operator in Spain. *Research in Transportation Business and Management*, 60, 101317. doi:10.1016/j.rtbm.2025.101317

Dobruszkes, F. (2025). Is air/high-speed rail integration the panacea to curb the impact of aviation on climate change? The case of Frankfurt Airport. *European journal of transport and infrastructure research*, 25(1), 160-177. doi:10.59490/ejtir.2025.25.1.7477

Xiao, F., Dobruszkes, F., Mo, H., & Wang, J. (2025). Revisiting competition and complementarity in multiple airport systems: An analysis of air routes and flights. *Transport policy*, 166, 50-64. doi:10.1016/j.tranpol.2025.02.024

Soubestre, J., Caudron, C., Melnik, O., Lecocq, T., Jaupart, C., Shapiro, N. N., Journeau, C., Çubuk-Sabuncu, Y., & Jónsdóttir, K. (2025). Dynamics of the 2021 Fagradalsfjall Eruption (Iceland) Revealed by Volcanic Tremor Patterns. *Journal of Geophysical Research B: Solid Earth*, 130(2), e2024JB029380. doi:10.1029/2024JB029380

Debret, B., Sossi, P., Malaspina, N., Gautier, A., Mattielli, N., O'Neill, H. S. H., Villalobos-Orchard, J., & Moynier, F. (2025). Carbonate metasomatism at mantle wedge conditions, evidence from trace element and stable isotope (Fe, Zn) signatures of orogenic peridotites. *Chemical geology*, 680, 122649.

Wallace, P. A., Otieno, V., Godec, P., Njoroge, R., Tubula, M., Cappelli, L., Kamau, P., Nomade, S., Mariita, N., & Fontijn, K. (2025). Temporal and spatial evolution of explosive silicic peralkaline eruptions at the Olkaria Volcanic Complex and Longonot volcano in the Southern Kenya Rift. *Journal of volcanology and geothermal research*, 460, 108275. doi:10.1016/j.jvolgeores.2025.108275

Hoppstock-Mattson, B. B., Weis, D., MATON, J., Hublet, G., & Mattielli, N. (2025). Local honey reflects environmental changes in metal concentrations and lead isotope ratios during COVID-19 restrictions in Brussels, Belgium, and Vancouver, Canada. *Science of the total environment*, 959, https://doi.org/10.1016/j.scitotenv.2024.178077, 178077.

Rodler-Rørbo, A., Baragona, A. A., Verbeemen, E. E., Sørensen, L. V., Çakmakolu, B., Helvaci, C., Bolea-Fernandez, E., Rua-Ibarz, A., Vanhaecke, F., Becker, H., Artioli,

G., Zabrana, L., Debaille, V., Mattielli, N., Goderis, S., & Claeys, P. (2025). Cinnabar for Roman Ephesus: Material quality, processing and provenance. *Journal of archaeological science*, 173, 106122, 1-16. doi:10.1016/j.jas.2024.106122

Sengeløv, A., Capuzzo, G., Dalle, S., James, H. H., Sabaux, C., Stamatakis, E., Hlad, M., Gerritzen, C., Legrand, E., Veselka, B., de Mulder, G., Annaert, R., Boudin, M., Salesse, K., Warmenbol, E., Mattielli, N., Snoeck, C., & Vercauteren, M. (2025). From plants to patterns: Constructing a comprehensive online strontium isoscape for Belgium (IsoBel) using high density grid mapping. *Geoderma*, 453, 117123. doi:10.1016/j.geoderma.2024.117123

Laruelle, G. G., Rosentreter, J. A., & Regnier, P. (2025). Extrapolation-Based Regionalized Re-evaluation of the Global Estuarine Surface Area. *Estuaries and Coasts*. doi:10.1007/s12237-024-01463-3

Placitu, S., van de Velde, S. S., Hylén, A., Hall, P. P., Robertson, E. E., Eriksson, M., Leermakers, M., Mehta, N., & Bonneville, S. (2025). Limited Organic Carbon Burial by the Rusty Carbon Sink in Swedish Fjord Sediments. *Journal of Geophysical Research. Biogeosciences*, 129(11), e2024JG008277. doi:10.1029/2024JG008277

Yates, A., Caudron, C., Mordret, A., Lesage, P., Cannata, A., Cannavo, F., Lecocq, T., Pinel, V., & Zaccarelli, L. (2025). Precursory velocity changes prior to the 2019 paroxysms at Stromboli volcano, Italy, from coda wave interferometry. *Volcanica*, 8(1), 203-223. doi:10.30909/vol/cyrk413

Suau-Sanchez, P., Dobruszkes, F., & Mattioli, G. (2025). Does cutting airport slots reduce climate impact? The case of Amsterdam airport. *Transportation research. Part D, Transport and environment*, 143, 104744. doi:10.1016/j.trd.2025.104744

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Des transports publics pour tous (suite) ? Les trajets dans Bruxelles pour les personnes en situation de handicap. *Brussels Studies*, 200. doi:10.4000/13bqx

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Openbaar vervoer voor iedereen (vervolg)? Verplaatsingen binnen Brussel voor mensen met een handicap. *Brussels Studies*, 200. doi:10.4000/13bqy

Dzi#cielski, M., Dobruszkes, F., Nikitas, A., & Radzimski, A. (2025). Assessing the impacts of free-floating shared micromobility services on docked bike-sharing: Insights from the case studies of Pozna# and Brussels. *Journal of transport geography*, 128, 104306. doi:10.1016/j.jtrangeo.2025.104306

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). Vers des transports publics pour tous à Bruxelles : une évaluation de scénarios de design inclusif. *Brussels Studies*, 206. doi:10.4000/14phk

Cloquet, I., Van De Leemput, C., Hellemans, C., Flandrin, P., Patris, O., & Toumia, R. (2025). Anticiper les effets de la digitalisation sur l'emploi dans le secteur du tourisme dans les Région de Bruxelles-Capitale. Anticipating how digitalisation will affect tourism employment in the Brussels-Capital Region. *Brussels Studies.*, 8059.

Sans date

Van Hamme, G., Medina Lockhart, P., & Vandermotten, C. (s.d.). The Electoral Geography of the Left in Western Europe Since 1945: Permanencies and Changes. *Tijdschrift voor economische en sociale geografie*.

Van Hamme, G. (s.d.). « Julia Cagé, Thomas Piketty, “Une histoire du conflit politique, Elections et inégalités sociales en France, 1789-2022” ». *BELGEO*.

Van Hamme, G. (s.d.). « Julia Cagé, Thomas Piketty, “Une histoire du conflit politique, Elections et inégalités sociales en France, 1789-2022” ». *BELGEO*.

Articles dans des revues sans comité de lecture

2025

Dobruszkes, F., Grandjean, M., & Nihoul, A. (2025). A cartographic appendix to "Public transport for all (continued)? Journeys within Brussels for disabled people" (Brussels Studies vol. 200). *Brussels studies*. doi:10.5281/zenodo.14623247