

First Publications – DEKORP 1987-1B

- DEKORP Research Group (1990). Results of deep-seismic reflection investigations in the Rhenish Massif. *Tectonophysics*, 173, 507 – 515. doi: [10.1016/0040-1951\(90\)90242-Z](https://doi.org/10.1016/0040-1951(90)90242-Z)
- DEKORP Research Group (1991). Results of the DEKORP 1 (BELCORP – DEKORP) deep seismic reflection studies in the western part of the Rhenish Massif. *Geophys. J. Int.*, 106, 203 – 227. doi: [10.1111/j.1365-246X.1991.tb04612.x](https://doi.org/10.1111/j.1365-246X.1991.tb04612.x)
- DEKORP Research Group, Flueh, E.R., Klaeschen, D. & Meissner, R. (1990). Wide-angle Vibroseis data from the western Rhenish Massif. *Tectonophysics*, 173, 83 – 93. doi: [10.1016/0040-1951\(90\)90206-N](https://doi.org/10.1016/0040-1951(90)90206-N)

Other Publications – DEKORP 1987-1B

- Dahm, T., Stiller, M., Mechie, J., Heimann, S., Hensch, M., Woith, H., Schmidt, B., Gabriel, G. & Weber, M. (2020). Seismological and Geophysical Signatures of the Deep Crustal Magma Systems of the Cenozoic Volcanic Fields Beneath the Eifel, Germany. *Geochemistry, Geophysics, Geosystems*, 21, e2020GC009062. doi: [10.1029/2020GC009062](https://doi.org/10.1029/2020GC009062)
- Dittmar, D., Meyer, W., Oncken, O., Schievenbusch, Th., Walter, R. & Winterfeld, C. v. (1994). Strain partitioning across a fold and thrust belt: the Rhenish Massif, Mid-European Variscides. *Journal of Structural Geology*, 16 (10), 1335 – 1352. doi: [10.1016/0191-8141\(94\)90001-9](https://doi.org/10.1016/0191-8141(94)90001-9)
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- Oncken, O., Winterfeld, C. v. & Dittmar, U. (1999). Accretion of a rifted passive margin: The Late Paleozoic Rhenohercynian fold and thrust belt (Middle European Variscides). *Tectonics*, 18, 75 – 91. doi: [10.1029/98TC02763](https://doi.org/10.1029/98TC02763)
- Oncken, O., Plesch, A., Weber, J., Ricken, W. & Schrader, S. (2000). Passive margin detachment during arc-continent collision (Central European Variscides). *Geological Society*, 179, 199 – 216. doi: [10.1144/GSL.SP.2000.179.01.13](https://doi.org/10.1144/GSL.SP.2000.179.01.13)
- Pucher, R. (1992). Magnetfeldanomalien in der Eifel. *Geol Rundsch*, 81 (2), 429 – 443. doi: [10.1007/BF01828608](https://doi.org/10.1007/BF01828608)
- Stiller, M., Kaerger, L., Agafonova, T., Krawczyk, Ch., Oncken, O., Weber, M., Former DEKORP Project Leaders, Former DEKORP Research Group, Former DEKORP Processing Centre (2020). Deep seismic reflection profile DEKORP 1987-1B across the western Rhenish Massif, West Germany. doi: [10.5880/GFZ.DEKORP-1B.001](https://doi.org/10.5880/GFZ.DEKORP-1B.001)