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This issue includes:

- *Sadid, N. (2024). Sand dune migration and flux into the lower Helmand and Arghandab valleys. https://doi.org/10.57035/journals/sdk.2024.e21.1085
- Soutter, E., Martínez-Doñate, A., Kane, I., Poyatos-Moré, M., Taylor, W., Hodgson, D. M., Bouwmeester, M. J., & Flint, S. (2024). Exceptional preservation of three-dimensional dunes on an ancient deep-marine seafloor: implications for sedimentary processes and depositional environments. https://doi.org/10.57035/journals/sdk.2024.e21.1067
- Soutter, E., Martínez-Doñate, A., Kane, I., Poyatos-Moré, M., Taylor, W., Hodgson, D. M., Bouwmeester, M. J., & Flint, S. (2024). Corrigendum to "Soutter, E. et al. (2024). Exceptional preservation of three-dimensional dunes on an ancient deep-marine seafloor: implications for sedimentary processes and depositional environments". https://doi.org/10.57035/journals/sdk.2024.e21.1475
- Simon, E., Gindre-Chanu, L., Blanchet, C., Dupont-Nivet, G., Martinez, M., Guillocheau, F., Ulrich, M., Nutz, A., Vogel, H., & Schuster, M. (2024). Lacustrine rhythmites from the Mulhouse Basin (Upper Rhine Graben, France): a sedimentary record of increased seasonal climatic contrast and sensitivity of the climate to orbital variations through the Eocene-Oligocene Transition. https://doi.org/10.57035/journals/sdk.2024.e21.1222
- Laskar, J., Farhat, M., Lantink, M. L., Auclair-Desrotour, P., Boué, G., & Sinnesael, M. (2024). Did atmospheric thermal tides cause a daylength locking in the Precambrian? A review on recent results. https://doi.org/10.57035/journals/sdk.2024.e21.1271
- Daxer, C., Wils, K., Ramisch, A., Strasser, M., & Moernaut, J. (2024). Contrasting sedimentary and long-lasting geochemical imprints of seismic shaking in a small, groundwater-fed lake basin (Klopeiner See, Eastern European Alps). https://doi.org/10.57035/journals/sdk.2024.e21.1296
- Hilderman, R., MacDonald, J., Griffin, S., Slaymark, C., Einsle, J., & Monaghan, A. (2024). Heterogeneous lithification across a legacy coastal slag bank: the creation of new sedimentary rock from anthropogenic material. https://doi.org/10.57035/journals/sdk.2024.e21.1318





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- Lo, E. L., McGlue, M. M., Matocha, C. J., Silva, A., Rasbold, G. G., Kuerten, S., Louzada, R. O., & Haller, K. C. (2024). Pantanal Basin river muds from source to sink: compositional changes in a tropical back-bulge depozone. https://doi.org/10.57035/journals/sdk.2024.e21.1342
- May, R., & Milnes, A. (2024). Characteristics of sediments and regolith alterations in the Plio-Pleistocene succession, coastal cliff sections, St Vincent Basin, South Australia. https://doi.org/10.57035/journals/sdk.2024.e21.1260
- Fowler, K., & Forte, A. M. (2024). Distinguishing climate and tectonic signals in the stratigraphy of the Kura Basin, the southeastern foreland of the Greater Caucasus. https://doi.org/10.57035/journals/sdk.2024.e21.1272





^{*}Article associated with the cover photograph taken by Murtazawi in 2021. The image shows a field of barchan sand dunes near the town of Zaranj in Nimruz province, Afghanistan, shaped by the famous 120-wind.