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**Carbon isotope systematics of the Cambrian-Vendian aquifer system in the northern Baltic Basin : implications to the age and evolution of groundwater**

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**The recharge of glacial meltwater and its influence on the geochemical evolution of groundwater in the Ordovician-Cambrian aquifer system, northern part of the Baltic Artesian Basin**

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**Using  $^{81}\text{Kr}$  and noble gases to characterize and date groundwater and brines in the Baltic Artesian Basin on the one-million-year timescale**

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