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Assessing Cerebellar Brain Inhibition (CBI) via Transcranial Magnetic Stimulation (TMS): A Systematic Review

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Highlights

- Cerebellar-M1 connectivity may be assessed via a dual-coil TMS paradigm.
- There is some controversy surrounding the paradigm.
- CBI: Activating cerebellar Purkinje cells via TMS inhibits MEPs following an M1 pulse.
- Variability in protocol parameter choice may reduce study reliability.
- CBI assessment is applicable to a wide range of research questions.