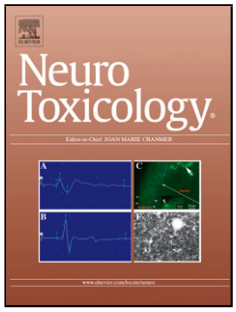

Title: Combined exposure to carbon disulfide and low-frequency noise reversibly affects vestibular function

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Combined exposure to carbon disulfide and low-frequency noise reversibly affects vestibular function

Running title: Carbon disulfide and noise effects on balance

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Highlights

- Co-exposure to low-frequency noise and carbon disulfide temporarily perturbs vestibular function.
- Carbon disulfide alone causes a reversible decrease of post-rotatory nystagmus saccade number; low-frequency noise alone has no effect.
- No evidence of carbon disulfide-induced peripheral vestibulotoxicity was found.