

Prenatal exposure to low-level methylmercury alters the child's fine motor skills at the age of 18 months

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Source / Izvornik: **Environmental Research**, 2017, 152, 369 - 374

Journal article, Accepted version

Rad u časopisu, Završna verzija rukopisa prihvaćena za objavljivanje (postprint)

<https://doi.org/10.1016/j.envres.2016.10.011>

Permanent link / Trajna poveznica: <https://urn.nsk.hr/urn:nbn:hr:184:612394>

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Download date / Datum preuzimanja: **2025-02-25**



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Highlights

1. Prenatal exposure to low-level of methylmercury has a negative effect on fine motor skills in children at 18 months of age
2. Increase of methylmercury level in cord blood is in direct correlation with the decrease of fine motor skills scores assessed by Bayley Scales of Infant and Toddler Development, Third Edition
3. Cerebellum and its functions seems to be particularly affected by prenatal exposure to low level of methylmercury