List of publications 12.1.2023

Peer-reviewed scientific articles

Saros L, Lind A, Setänen S, Tertti K, Koivuniemi E, Ahtola A, Haataja L, Shivappa N, Hébert JR, Vahlberg T, Laitinen K. **Maternal obesity, gestational diabetes mellitus, and diet in association with neurodevelopment of 2-year-old children**. Pediatric Research. 2023 Jan 3. Epub ahead of print. https://doi.org/10.1038/s41390-022-02455-4

Uusitalo K, Haataja L, Saunavaara V, Lind A, Vorobyev V, Tilli J, Parkkola R, Setänen S; PIPARI Study Group**. Performance in Hand Coordination Tasks and Concurrent Functional MRI Findings in 13-Year-Olds Born Very Preterm**. Pediatric Neurology. 2021;123:21-29. https://doi.org/10.1016/j.pediatrneurol.2021.07.001

Lind A, Haataja L, Laasonen M, Saunavaara V, Railo H, Lehtonen T, Vorobyev V, Uusitalo K, Lahti K, Parkkola R on behalf of the PIPARI Study Group. **Functional Magnetic Resonance Imaging during Visual Perception Tasks in Adolescents Born Prematurely**. Journal of the International Neuropsychological Society. 2020;27:270-281. https://doi.org/10.1017/s1355617720000867

Lind A, Parkkola R, Laasonen M, Vorobyev V, Haataja L on behalf of the PIPARI Study Group. **Visual Perceptual Skills in Very Preterm Children: Developmental Course and Associations with Neural Activation**. Pediatric Neurology. 2020;109:72-78. https://doi.org/10.1016/j.pediatrneurol.2020.04.012

Lind A, Salomäki S, Parkkola R, Haataja L, Rautava P, Junttila N, Koikkalainen J, Lötjönen J, Saunavaara V, Korja R and the PIPARI Study Group. **Brain volumes in relation to loneliness and social competence in preadolescents born very preterm**. Brain and Behavior. 2020;00:e01640. https://doi.org/10.1002/brb3.1640

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Stolt S, Lind A, Matomaki J, Haataja L, Lapinleimu H, Lehtonen L. **Do the early development of gestures and receptive and expressive language predict language skills at 5;0 in prematurely born very-low-birth-weight children?** Journal of Communication Disorders. 2016;61:16-28. https://doi.org/10.1016/j.jcomdis.2016.03.002

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Leppanen M, Lapinleimu H, Lind A, Matomaki J, Lehtonen L, Haataja L, Rautava P on behalf of the PIPARI study group. **Antenatal and postnatal growth and 5-year cognitive outcome in very preterm infants**. Pediatrics. 2014;133:63-70. https://doi.org/10.1542/peds.2013-1187

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