

Science of The Total Environment

Volume 180, Issue 1, 2 February 1996, Pages 87-93

A Collection of Papers Presented at The International Conference on the Effect of the Radio Frequency Electromagnetic Radiation on Organisms

doi:10.1016/0048-9697(95)04924-X [Cite or Link Using DOI](#)
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Motor and psychological functions of school children living in the area of the Skrunda Radio Location Station in Latvia

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Available online 25 February 1999.

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Abstract

This paper presents the results of experiments on school children living in the area of the Skrunda Radio Location Station (RLS) in Latvia. Motor function, memory and attention significantly differed between the exposed and control groups. Children living in front of the RLS had less developed memory and attention, their reaction time was slower and their neuromuscular apparatus endurance was decreased.

Author Keywords: Electromagnetic field; Adolescent; Motor reaction; Memory; Attention

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