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## **Social environment as a factor affecting exploration and learning in pre-juvenile rats**

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### **Highlights**

- The impact of social environment on the development of animals was analysed.
- Rats in rarely analysed pre-juvenile period were studied.
- To a degree, contact with peers may be complementary to the mother's influence.
- Deprivation of contact with a mother or peers may affect rats' emotional functions.

### **Abstract**

Stress associated with social isolation in early life can lead to disturbances in the emotional regulation in adult rats. However, there are no reports on the impact of isolation from the mother while providing contact with peers. Under such conditions, young individuals have

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