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ACCEPTED MANUSCRIPT

Lithium Disturbs Homeostasis of Essential Microelements in Erythrocytes of Rats: Selenium as a Protective Agent?

Li Disturbs Essential Microelements in RBC of Rats

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Graphical abstract



Highlights

- Lithium treatment markedly increased its content in rat RBC.
- Lithium treatment significantly enhanced copper in rat RBC.
- Selenium addition to Li treatment reversed changes of lithium and copper in RBC.
- Se alone and in cotreatment with Li did not affect RBC iron, zinc and copper.

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