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Hypobaric Hypoxia induced learning and memory impairment: Elucidating the role of Small Conductance Ca²⁺activated K⁺ channels

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Authors' contributions:

Neetu Kushwah designed the study, performed all the experiments, analyzed data and wrote the manuscript. Vishal Jain helped out in study design, assisted in data analysis and writing of the manuscript. Aastha Dheer and Rahul Kumar supported during hypobaric hypoxia exposures, handling the hypoxia chamber and sample collection. Dipti Prasad helped in administrative processing of the manuscript. Nilofar Khan designed the study, assisted in data analysis and manuscript writing. All authors have read and approved the final manuscript.

Keywords: Hypobaric hypoxia, SK channels, learning and memory, Neurodegeneration, Hippocampus, Apamin.

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