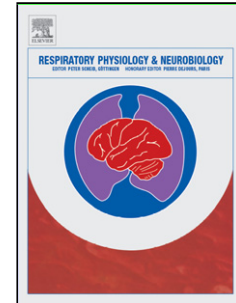


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**Variable ventilation decreases airway responsiveness and improves ventilation efficiency in a rat model of asthma**

**Short title:** variable ventilation in asthma

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