

Accepted Manuscript

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PII: S0304-3940(17)30868-6
DOI: <https://doi.org/10.1016/j.neulet.2017.10.042>
Reference: NSL 33186

To appear in: *Neuroscience Letters*

Received date: 18-3-2017
Revised date: 17-10-2017
Accepted date: 20-10-2017

Please cite this article as: Farideh Pousti, Ramesh Ahmadi, Fatemeh Mirahmadi, Narges Hosseinmardi, Kambiz Rohampour, Adiponectin modulates synaptic plasticity in hippocampal dentate gyrus, *Neuroscience Letters* <https://doi.org/10.1016/j.neulet.2017.10.042>

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Adiponectin modulates synaptic plasticity in hippocampal dentate gyrus

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Running Title: Adiponectin modulates synaptic plasticity...

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Highlights:

- Adiponectin augments the induction of hippocampal long term potentiation.
- Intracerebroventricular adiponectin attenuates LFS-induced long term depression.
- Presynaptic mechanisms could be responsible for adiponectin-induced plasticity.
- Adiponectin could induce a chemical long term potentiation in the dentate gyrus.

Abstract:

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