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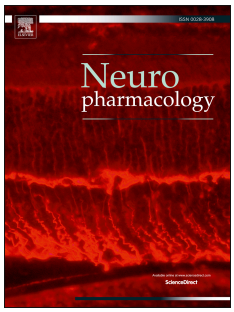

Simvastatin enhances NMDA receptor GluN2B expression and phosphorylation of GluN2B and GluN2A through increased histone acetylation and Src signaling in hippocampal CA1 neurons

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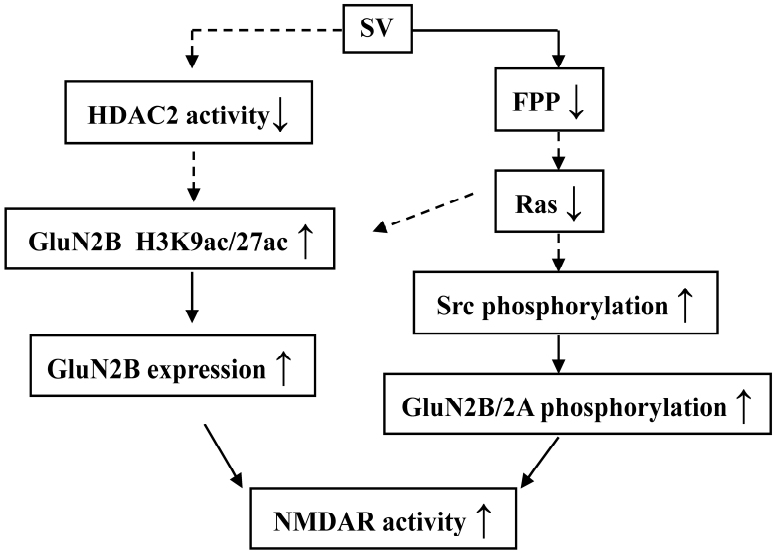

The hypothesis of molecular mechanisms underlying the SV-augmented NMDAR activity. ↑: increase; ↓: decrease. The solid line presents the results that are demonstrated in this study. The dashed line presents a hypothesis.