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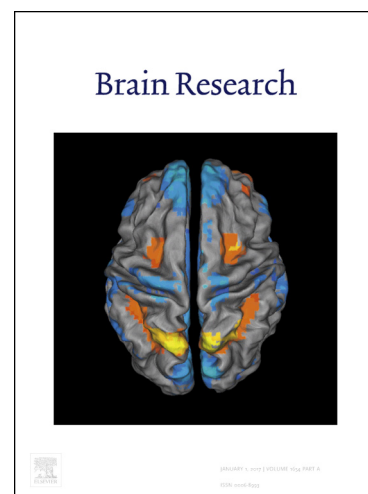
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Effects and Mechanisms of matrix metalloproteinase2 on neural differentiation of induced pluripotent stem cells

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Abstract

Induced pluripotent stem cells (iPSCs) possess the potential to differentiate into neural lineage cells. Matrix metalloproteinase 2 (MMP2), an endopeptidase in the extracellular matrix, has been shown to protect neural cells from injury. However, the mechanisms and effects of MMP2 on

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