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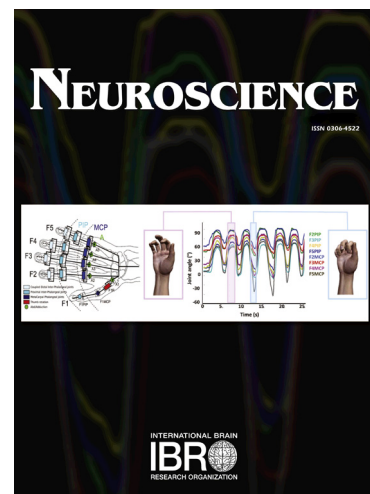
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# A functional role for the epigenetic regulator ING1 in activity-induced gene expression in primary cortical neurons

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**Author contributions:** L.J.L., Q.Z., T.W.B and W.W. designed the experiments. N.K., A.K., X.L., C.D., S.L. and W.W. designed and assembled shRNA constructs. L.J.L., W.W., X.L., C.D., P.R.M., E.Z., and S.L. conducted experiments. Q.Z. and Y.W. analysed ChIP-seq data. L.J.L., Q.Z., and W.W. wrote the paper. All authors reviewed and edited the manuscript.

**Conflicts**

**of**

**interest:**

None.

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