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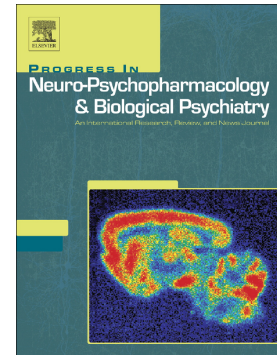
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CRISPR-engineered genome editing for the next generation neurological disease modeling

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Highlights

- Genome editing using CRISPR/Cas technology allows for neurological disease-associated mutagenesis
- CRISPR-based disease modeling requires a reasonable choice of Cas nucleases and gene delivery methods
- CRISPR-induced off-target effects and intercellular mosaic mutations should be considered for disease modeling studies

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