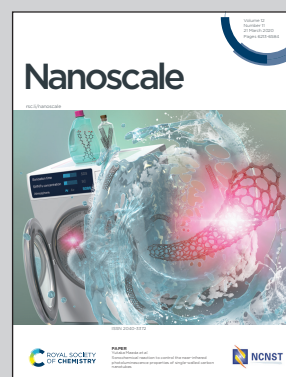


Showcasing research from Dr. María Vicent's laboratory, Polymer Therapeutics Lab, Centro Investigación Príncipe Felipe, Valencia, Spain.

Polyornithine-based polyplexes to boost effective gene silencing in CNS disorders

Novel biodegradable and biocompatible polyornithine derivatives as non-viral vectors for siRNA delivery promote effective gene silencing in primary neural cells, specifically oligodendrocytes. This well-defined polypeptidic platform meets the required suitability for applications in neural cells and will foster the development of effective therapies for CNS disorders.

As featured in:



See I. Conejos-Sánchez, M. J. Vicent *et al.*, *Nanoscale*, 2020, **12**, 6285.