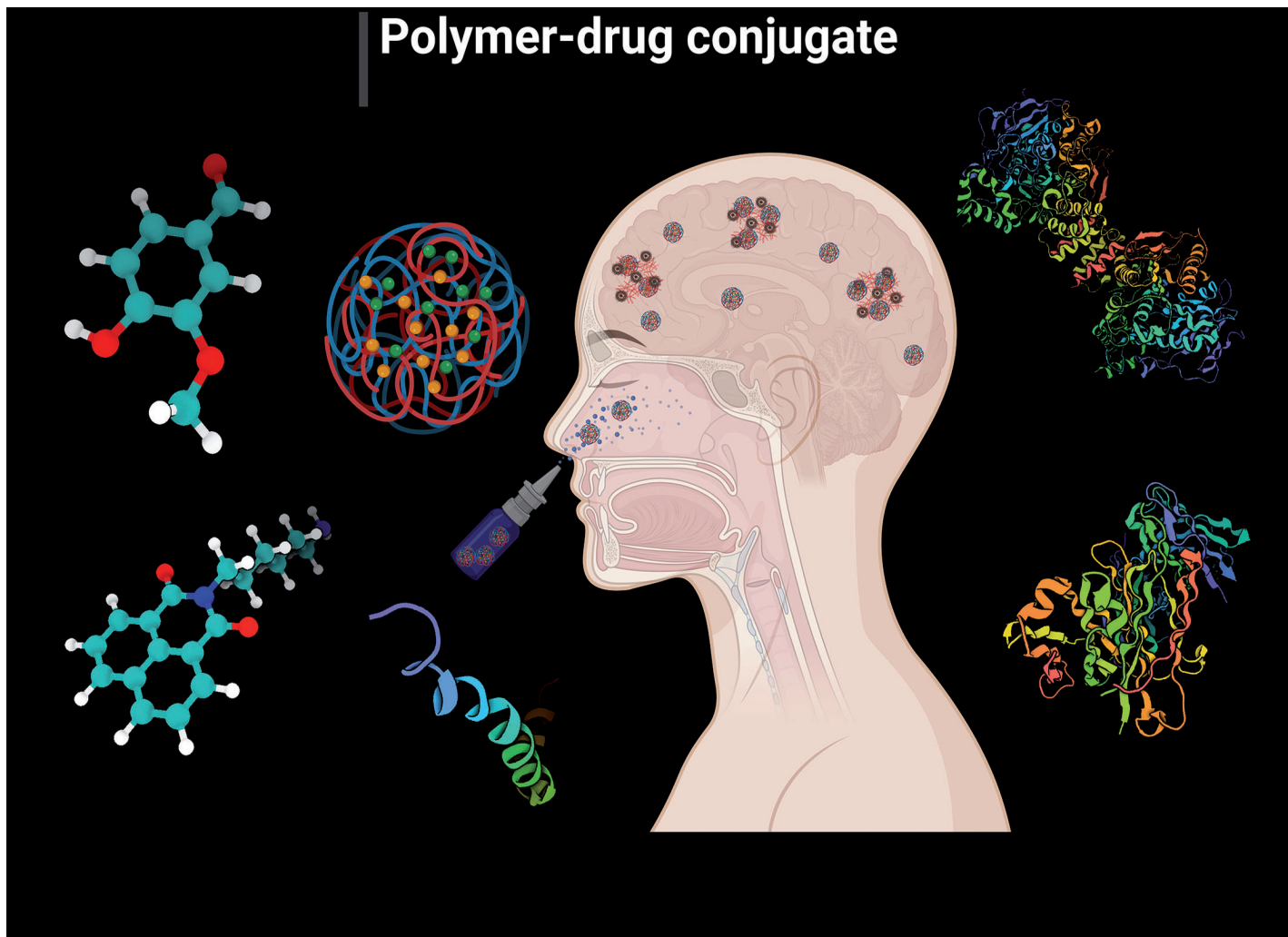


Polymer-drug conjugate

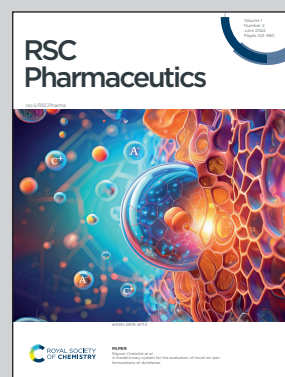


Showcasing research from Dr. Thompson laboratory,
School of Pharmacy & Life Sciences, Robert Gordon
University, Aberdeen, United Kingdom.

Polymer-drug conjugates as nano-sized multi-targeting
systems for the treatment of Alzheimer's disease

Our pioneering research focuses on nanomedicine
and targeted drug delivery systems for treating
neurodegenerative diseases, particularly Alzheimer's disease.
We integrate polymer chemistry, nanotechnology, cell
and molecular biology to develop nanosized drug delivery
systems designed to enhance bioavailability, minimize
side effects and provide targeted delivery. Our goal is to
develop novel treatments to slow and reverse the effects of
Alzheimer's through multitarget polymer-drug conjugates.

As featured in:



See Colin J. Thompson *et al.*,
RSC Pharm., 2024, 1, 161.