

C3-symmetric opioid scaffolds are pH-responsive DNA condensation agents

McStay, Natasha; Molphy, Zara; Coughlan, Alan; Cafolla, Attilio; McKee, Vickie; **Gathergood, Nicholas**; Kellett, Andrew Nucleic acids research 2017 / p. 527-540 : ill <https://doi.org/10.1093/nar/gkw1097> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Design rules for environmental biodegradability of phenylalanine alkyl ester linked ionic liquids

Suk, Morten; Haiß, Annette; Westphal, Janin; Jordan, Andrew; Kellett, Andrew; **Kapitanov, Illia**; Karpichev, Yevgen; **Gathergood, Nicholas**; Kümmerer, Klaus Green chemistry 2020 / p. 4498–4508 <https://doi.org/10.1039/D0GC00918K> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Efficient DNA condensation by a C3-symmetric codeine scaffold

McStay, Natasha; Reilly, Anthony M.; **Gathergood, Nicholas**; Kellett, Andrew ChemPlusChem 2019 / p. 38–42 : ill <https://doi.org/10.1002/cplu.201800480> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A new class of prophylactic metallo-antibiotic possessing potent anti-cancer and anti-microbial properties

Ude, Ziga; Kavanagh, Kevin; Twamley, Brendan; Pour, Milan; **Gathergood, Nicholas**; Kellett, Andrew; Marmion, Celine J. Dalton Transactions 2019 / p. 8578 - 8593 <https://doi.org/10.1039/c9dt00250b> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Opioid architectures as new DNA binding molecules

McStay, Natasha; Molphy, Zara; **Gathergood, Nicholas**; Kellett, Andrew Symmetry : culture and science 2017 / p. 195-198 : ill <http://journal-scs.symmetry.hu/content-pages/volume-28-number-2-pages-161-240-2017/>