

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](#)

Catalysts derived from sustainable natural and value added alkaloids from poppies

Silm, Estelle; Pata, Pille; Kruis, Jaqueline Cecilia; Sikerina, Anastassia; Pata, Illar; **Kanger, Tõnis**; **Gathergood, Nicholas** IUPAC Postgraduate Summer School on Green Chemistry : 7-13 July 2018, Venice - Italy : book of abstracts 2018 / p. 24 https://www.unive.it/pag/fileadmin/user_upload/extra/SSGC/documenti/Book_of_abstracts_per_website_23_July.pdf

Combined catechol-O-methyltransferase and [micro]-opioid receptor gene polymorphisms affect morphine postoperative analgesia and central side effects

Kolesnikov, Yuri; Gabovits, Boris; Levin, Ariel; Voiko, Edward; **Veske, Andres** Anesthesia and analgesia 2011 / p. 448-453 : ill

Efficient DNA condensation by a C3-symmetric codeine scaffold

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Morphine modifies the cingulate-operculum network underlying painful rectal evoked potentials

Lelic, D.; Olesen, A.E.; Gregersen, H.; Dahan A.; **Kolesnikov, Yuri**; Drewes, A.M. Neuropharmacology 2014 / p. 422-427 : ill <https://doi.org/10.1016/j.neuropharm.2013.10.020> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Journal metrics 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/>