

## Jonathan Clayden — Publications (to December 2018)

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277. *Enantioselectively functionalised phenytoin derivatives by diastereoselective intramolecular arylation of lithiated alpha-amino nitriles*  
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274. *Transition Metal-Free Cycloamination of Prenyl Carbamates and Ureas Promoted by Aryldiazonium Salts*  
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Jessica E. Hill, Quentin Lefebvre, Laura A. Fraser and Jonathan Clayden, *Org. Lett.* 2018, **20**, 5770-5773.
272. *Bis-pyrene probes of foldamer conformation in solution and in phospholipid bilayers*  
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270.  *$\alpha$ -Methyl phenylglycines by asymmetric  $\alpha$ -arylation of alanine and their effect on the conformational preference of helical Aib foldamers*  
Romain Costil, Fernando Fernández-Nieto, Rachel C. Atkinson and Jonathan Clayden *Org. Biomol. Chem. Org. Biomol. Chem.* **2018**, *16*, 2757-2761.
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268. *Competing hydrogen-bond polarities in a dynamic oligourea foldamer: a molecular spring torsion balance*  
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265. *Dibenzazepinyl ureas as dual NMR and CD probes of helical screw-sense preference in conformationally equilibrating dynamic foldamers*  
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264. *Heavily Substituted Atropisomeric Diarylamines by Unactivated Smiles Rearrangement of N-Aryl Anthranilamides*  
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263. *Geometry-retentive C-alkenylation of lithiated  $\alpha$ -aminonitriles: quaternary  $\alpha$ -alkenyl amino acids and hydantoins*  
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261. *Host in Translation*  
Jonathan Clayden *Nature Nanotechnology*, 2017, **12**, 403-404 [News and views article].
260. *A tendril perversion in a helical oligomer: trapping and characterizing a mobile screw-sense reversal*  
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