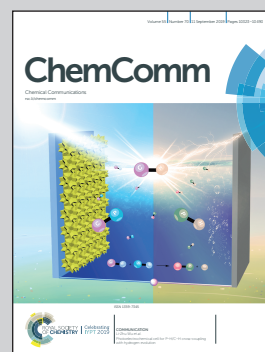


Showing research from the groups of Professor Sasselov (Department of Astronomy, Harvard University) and Professor Szostak (Howard Hughes Medical Institute, Department of Molecular Biology and Center for Computational and Integrative Biology, Massachusetts General Hospital), Massachusetts, USA.

UV photostability of three 2-aminoazoles with key roles in prebiotic chemistry on the early earth

Three molecules (2-aminoimidazole, 2-aminothiazole, and 2-aminooxazole) that could play important roles in prebiotic chemistry have varying lifetimes under UV radiation likely present on the early Earth. These UV lifetimes can help constrain potential scenarios for prebiotic chemistry on Earth.

As featured in:



See Zoe R. Todd *et al.*,  
*Chem. Commun.*, 2019, **55**, 10388.