

EES Catalysis

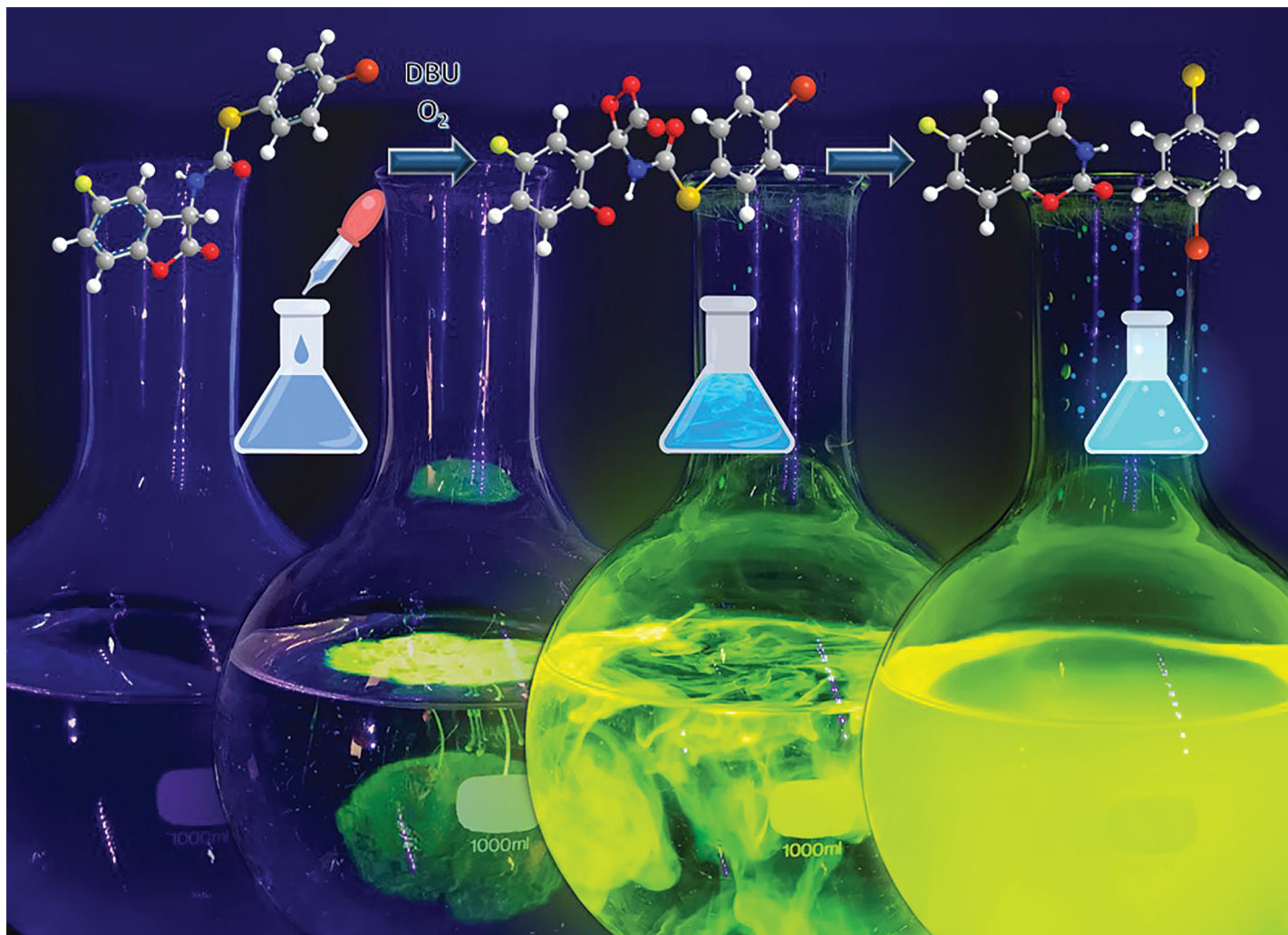
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Elemental answers**



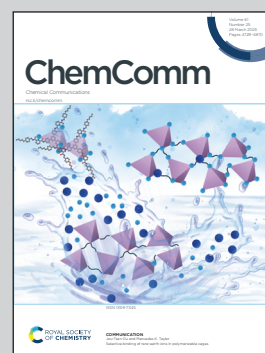
Showcasing research from Professor Griesbeck's laboratory, Department of Chemistry and Biochemistry, University of Cologne, Germany.

Thiolate-CLPG (chemiluminescent protecting groups) based on coumaranone thiolcarbamates

The (quantitative) release of aromatic and aliphatic thiols from coumaranone-thiolurethanes is accompanied by blue or green light chemiluminescence which is long-lasting over the total release period.

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As featured in:



See Tim Lippold, Axel G. Griesbeck *et al.*, *Chem. Commun.*, 2025, **61**, 4792.