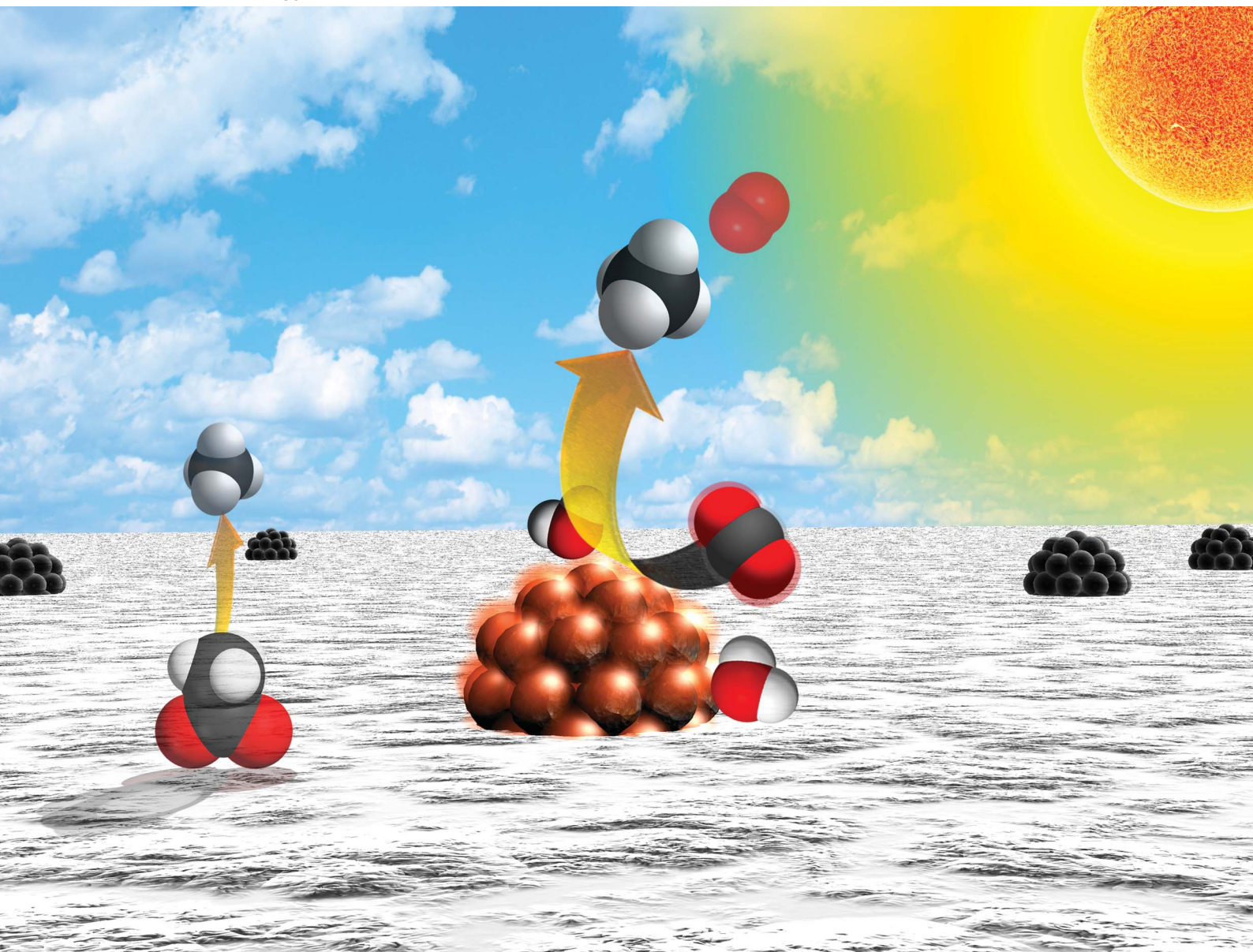


Sustainable Energy & Fuels

Interdisciplinary research for the development of sustainable energy technologies

rsc.li/sustainable-energy



ISSN 2398-4902

COMMUNICATION

Joudy Dankar, Mohamad El-Roz *et al.*
Operando FTIR study of the photocatalytic reduction of
CO₂ in the presence of water vapor over Pt/TiO₂: on
the role of surface residual C-species