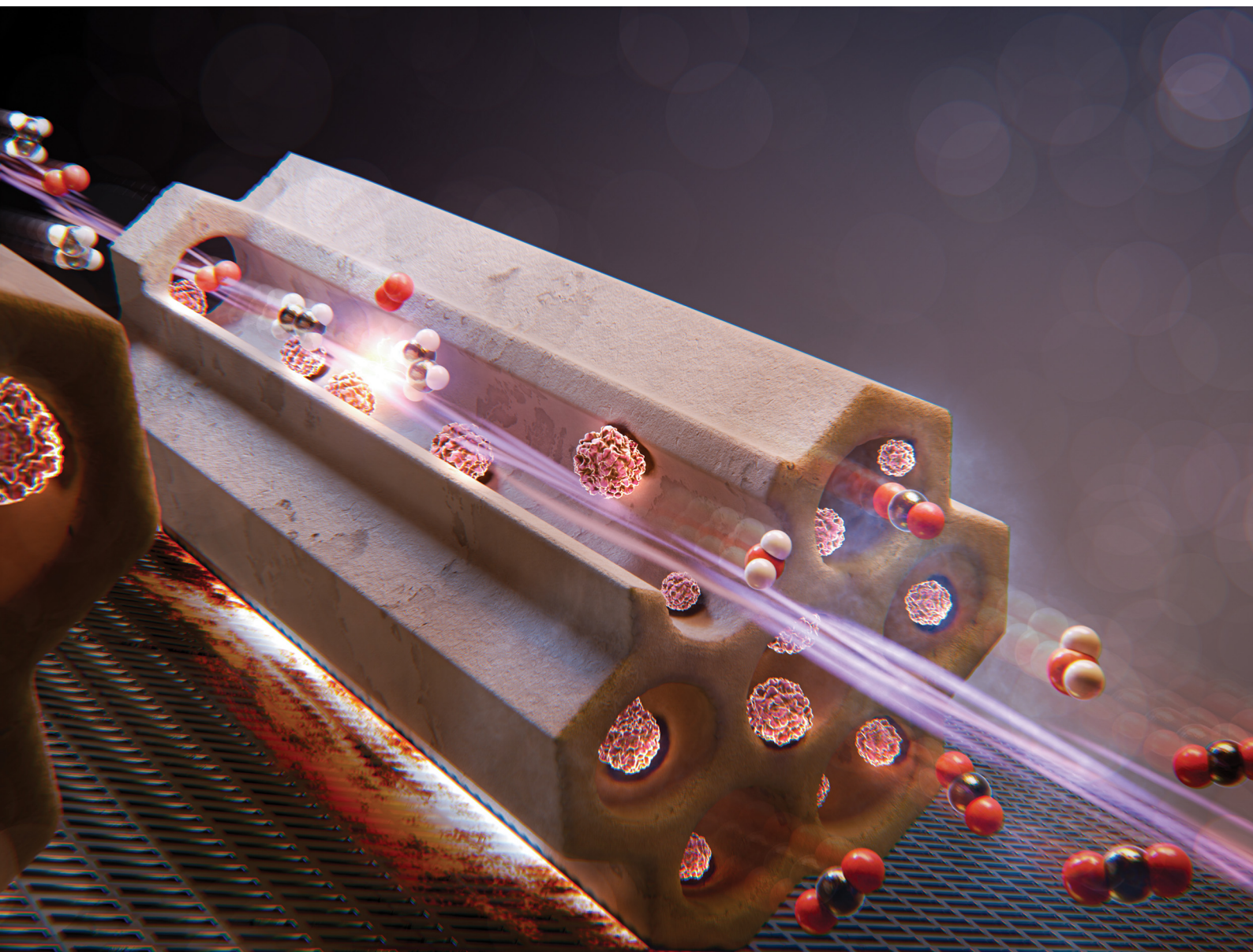


Materials Advances

Volume 6
Number 11
7 June 2025
Pages 3357–3744

rsc.li/materials-advances



ISSN 2633-5409

PAPER

Javier Ruiz-Martinez, Aamir Farooq *et al.*
Nano-confined manganese oxide on SBA-15 for ethylene
catalytic oxidation