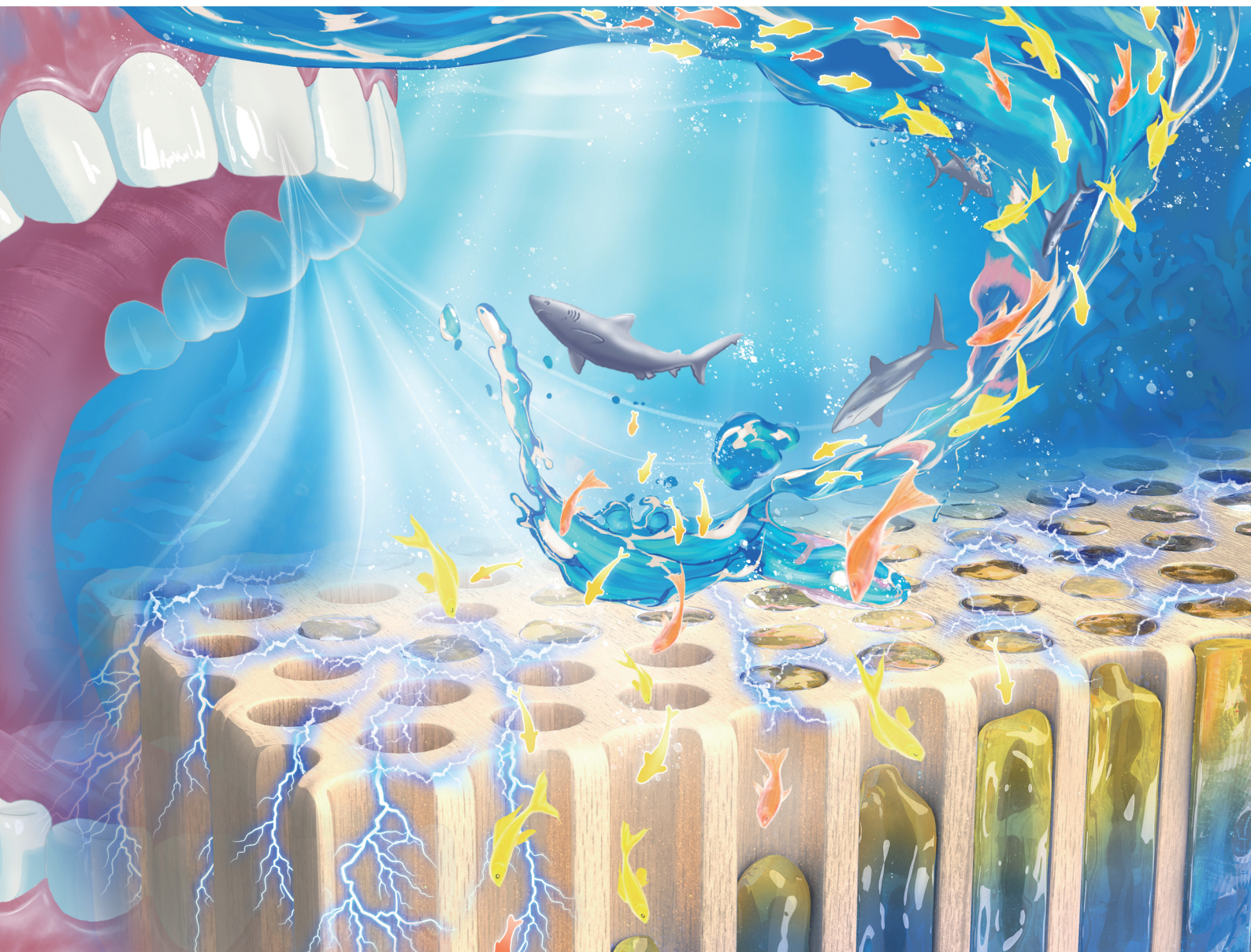


Materials Horizons

Volume 12
Number 12
21 June 2025
Pages 3995–4470

rsc.li/materials-horizons



ISSN 2051-6347

COMMUNICATION

Xiaoyu Huang, Rongmin Qiu, Jun Luo *et al.*
A silk fibroin-based hydrogel desensitizer achieving 660 μm
dentin tubule occlusion for dentin hypersensitivity treatment