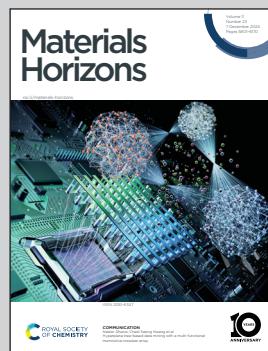


Showcasing research from Professor Rong Wang's laboratory at the Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences, Ningbo, China.

Ionomically assembled hemostatic powders with rapid self-gelation, strong acid resistance, and on-demand removability for upper gastrointestinal bleeding

Through ionically assembling *N*-(2-hydroxy-3-trimethylammonium) propyl chitosan chloride and phytic acid, hemostatic powders for fast and stable control of upper gastrointestinal bleeding with strong acid resistance and on-demand removability have been developed.

As featured in:



See Rong Wang *et al.*,
Mater. Horiz., 2024, **11**, 5983.