



Showcasing research from Professor Bin Yang's Centrifugal Spinning and Terahertz Spectroscopy Laboratory, College of Textile Science and Engineering (International Institute of Silk), Zhejiang Sci-Tech University, Hangzhou, China.

High-performance artificially reeled silkworm silk *via* a multi-task and high-efficiency centrifugal reeling technique and its application in soft actuators

Centrifugally reeled silkworm silk is demonstrated to have excellent strength, high toughness, and outstanding modulus, showing great prospects in strengthening materials and anti-impacting materials in the fields of deep space and ocean exploration.

As featured in:



See Bin Yang *et al.*,
Mater. Horiz., 2023, **10**, 2854.