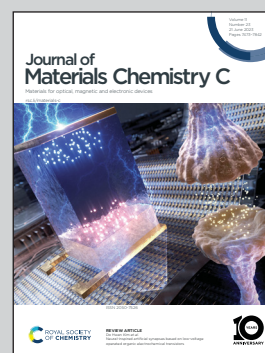


Showcasing the collaborative research from Prof. Vincent K. S. Hsiao, National Chi Nan University, Taiwan, and Prof. Chih-Chien Chu, Chung Shan Medical University, Taiwan.

Probing the chirality and optical activity of organic molecules through the anisotropic photoluminescence of porous silicon

Using the unique anisotropic photoluminescence properties of porous silicon to detect the chirality and optical activity of organic molecules. The method developed in this study provides a higher resolution of anisotropic photoluminescence for chiral structures and can be used to determine the optical activity of spiropyran molecules.

### As featured in:



See Vincent K. S. Hsiao,  
Chih-Chien Chu *et al.*,  
*J. Mater. Chem. C*, 2023, **11**, 7588.