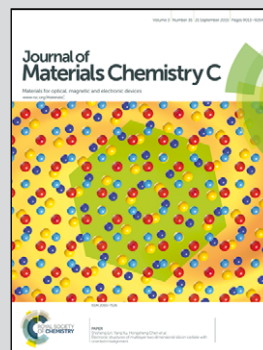


Showcasing research from the Ilse Katz Institute for Nanoscale Science and Technology, Ben Gurion University of the Negev, Beer Sheva, Israel.

A flexible high-sensitivity piezoresistive sensor comprising a Au nanoribbon-coated polymer sponge

A highly sensitive pressure sensor is constructed by a simple single-step synthetic method based upon coating the internal surface of a porous elastomeric polymer with a thin gold layer.

As featured in:



See Raz Jelinek et al.,
J. Mater. Chem. C, 2015, 3, 9247.



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