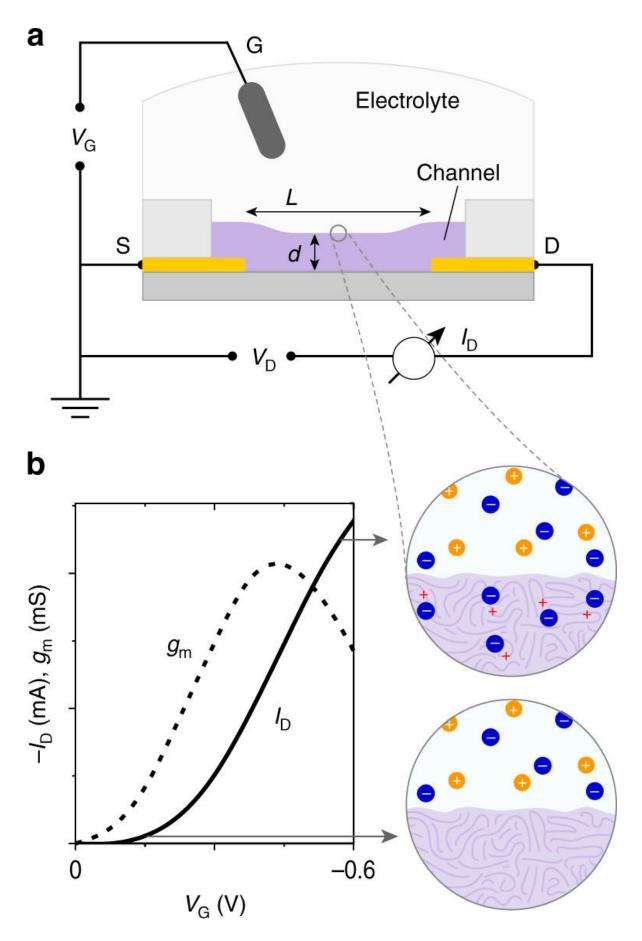


New method benchmarks organic mixed conductors

November 27 2017, by Amanda Morris







OECT description and operation. a OECT cross section, wiring, and dimensions: channel length (L), and thickness (d). The source, drain, and gate (S, D, G, respectively), and relevant voltages (gate, drain voltage: V G, V D) and currents (drain current, I D) terms are also labeled. b Representative transfer (I D – V G) curve for a p-type accumulation mode device (V D

Citation: New method benchmarks organic mixed conductors (2017, November 27) retrieved 20 March 2024 from https://phys.org/news/2017-11-method-benchmarks-conductors.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.