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surface enhanced Raman spectroscopy surfaces that provide various orders of magnitude amplification in independent tests; and custom spectrometers. The Company offers its products for security ...

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Now, researchers at Argonne National Laboratory have demonstrated the use of Raman spectroscopy ... the surface of the graphite electrode, □ said Abraham. The presence of lithium metal also enhances ...

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Using a technique called □surface enhanced raman spectroscopy□ (it's an actual thing) the world-weary medical examiner is able to establish who strangled

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her but then... all that turns out ...

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developed the handheld Surface Enhanced Raman Spectroscopy (SERS) based platform. The research was published in the journal, Analytical Chemistry. The IIT Delhi team, in collaboration with ICMR ...

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were produced with a method that used electric-field-enhanced growth ... Within the surface region on the compressive side of a highly bent fiber, the stress reached ≈ 0.4 GPa. Through the use of Raman ...

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The group are also developing the approach of surface enhanced spatially offset Raman spectroscopy (SESORS) for the detection of disease changes at depth with a view to carrying out measurements at ...

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