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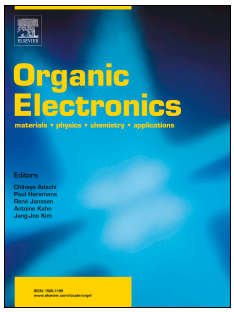

A comparison study of electrode material effects on the molecular single electron transistor

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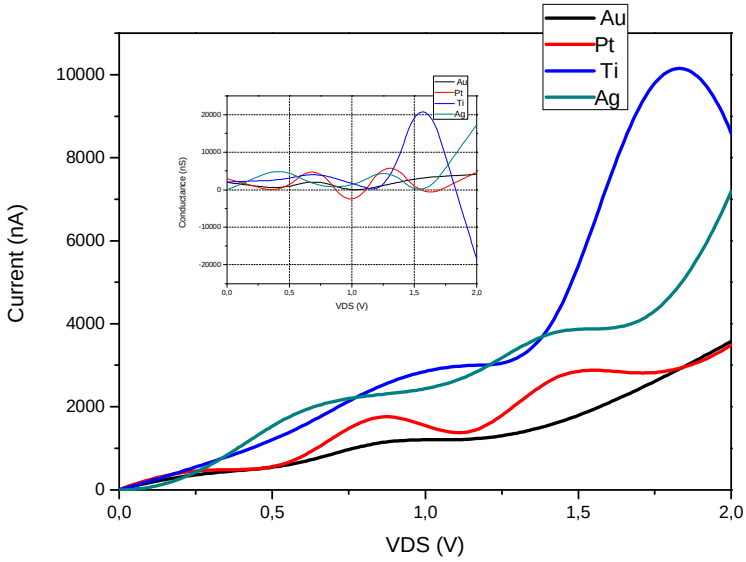

Figure Current-voltage (I-V) characteristic of a pentacene Molecular single electron transistor with: Au electrodes (black line), Pt electrodes (red line), Ag (green line) and Ti (blue line).