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superconductivity in monolayer graphene were limited to  
the proximity induced superconductivity 19 and in situ  
ARPES measurements on metal decorated graphene 20,21

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which identified features attributed to dopant-related vibrational modes 20 and found signatures of heavy doping as well as the appearance of an IL band in Ca-intercalated graphene bilayer (no IL band could be seen for Li intercalation).

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