Methane yield (µmol/g_{cat}.h) vs. Reaction time (h)

- (a) Pure anatase
- (b) Graphite oxide
- (c) rGO-TiO₂

The graph shows the methane yield over time for different catalysts: (a) Pure anatase, (b) Graphite oxide, and (c) rGO-TiO₂. The yield increases with reaction time until it levels off.