

**First principles simulations of phenol and methanol detector based on pristine graphene nanosheet and armchair graphene nanoribbons**

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**Preis, Sergei; Panorel, I.; Kornev, I.; Hatakka, Henry; Kallas, Juha** Water science & technology Water science and technology 2013 / p. 1536–1542 <https://doi.org/10.2166/wst.2013.399>

**Selective performance of sol-gel synthesised titanium dioxide photocatalysts in aqueous oxidation of various-type organic pollutants**

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