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Title: Interfacial and Wetting Properties of Poly(3-hexylthiophene)-water systems

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- P3HT surfaces are hydrophobic with contact angles greater than 90°.
- Significant differences in P3HT/vacuum surface tension between backbone-exposed and hexyl-exposed films.
- Comparable interfacial tension at P3HT/water interfaces.
- No reorientation of the P3HT groups due to the presence of water.
- Simulation results are in good agreement with existing experimental results in the literature.

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