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Organized monolayers by adsorption-1. Formation and ...
Interactions between Organized, Surface-Confined Monolayers and Liquid-Phase Probe Molecules. 4. Synthesis and Characterization of Nanoporous Molecular Assemblies: Mechanism of Probe Penetration Orawon Chailapakul and Richard M. Crooks* Department of Chemistry, Texas A&M University, College Station, Texas 77843-3255 Received August 29, 1994.

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Organized Self-Assembled Monolayers from Organosilanes Containing Rigid π -Conjugated Aromatic Segments. Langmuir 2004, 20 (8) . 3202-3207. DOI: 10.1021/la030334c. Janine Buseman-Williams and, John C. Berg. Formation and Characterization of Patterned Heterogeneous Silane Films.

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Self-assembled monolayer - Wikipedia
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