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## Phosphorus, Sulfur, and Silicon and the Related Elements

Publication details, including instructions for authors and subscription information:

<http://www.informaworld.com/smpp/title~content=t713618290>

## REACTIONS OF THIOPHENES IN GLOW DISCHARGES

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**To cite this Article** Skramstad, Jan , Garvang, Arne and Chaudhry, Mohammed Shoaib(1979) 'REACTIONS OF THIOPHENES IN GLOW DISCHARGES', Phosphorus, Sulfur, and Silicon and the Related Elements, 6: 1, 367

**To link to this Article:** DOI: 10.1080/03086647908080457

**URL:** <http://dx.doi.org/10.1080/03086647908080457>

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## REACTIONS OF THIOPHENES IN GLOW DISCHARGES.

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Recent studies on the reaction of thiophenes in the low-temperature plasma of glow discharges have disclosed the formation of thioketene and carbon monosulfide. Alkylthiophenes, on the other hand, undergo a complex series of reactions leading to benzene whereas phenylthiophenes mainly give naphthalene.