

# JOURNAL OF SOLID STATE CHEMISTRY

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*Northwestern University*

*Evanston, Illinois, USA*

*E-mail: m-kanatzidis@northwestern.edu*

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*Piscataway, New Jersey, USA*

*E-mail: jingli@rutchem.*

*rutgers.edu*

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*Mainz, Germany*

*E-mail: tremel@uni-*

*mainz.de*

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*Columbus, Ohio, USA*

*E-mail: woodward@chemistry.*

*ohio-state.edu*

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*Columbia, South Carolina, USA*

*E-mail: jssc@mail.chem.*

*sc.edu*

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*Cover Art.* Silica ampoule after the reaction procedure. 1, 2 and 3 represent the bulk residue, violet phosphorus and the main product black phosphorus. No impurity was found after EDX and ICP-MS analyses for the black phosphorus crystals. A typical EDX spectrum is given. Article by T. Nilges *et al.* on pp. 1707–1711 of this issue.