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Elements

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Graphitic Carbon

OLIVIER BEYSSAC and DOUGLAS RUMBLE, Guest Editors

A Ubiquitous, Diverse, and Useful Geomaterial

From Organic Matter to Graphite

Hydrothermal Graphitic Carbon

Graphitic Carbons and Biosignatures

Presolar Graphitic Carbon Spherules

Carbon-Based Nanoscience

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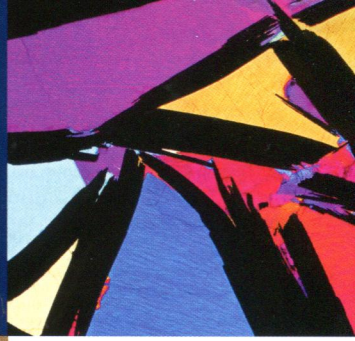
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ABOUT THE COVER:

Highly crystalline graphite in the leucosome of a migmatitic granulite from Azhikode, Kerala Khondalite Belt, southern India. Graphite (black) is intergrown with alkali feldspars and quartz (colored) and likely crystallized with these phases during melt crystallization. Details in Satish-Kumar et al. (2011), *Contributions in Mineralogy and Petrology* 162: 821-834. Height of field of view: ~5 mm. POLARIZED-LIGHT PHOTOMICROGRAPH COURTESY OF BERNARDO CESARE

Graphitic Carbon

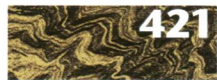
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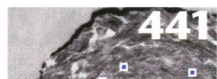
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