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*Highly Siderophile and
Strongly Chalcophile
Elements*

*in High-Temperature Geochemistry and
Cosmochemistry*

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Front-cover: Proton-induced X-ray emission maps of experimental charges of Fe–Ni–Cu–S. The experimental liquid, quenched at 1000°C, precipitated an intergrowth of quenched dendritic monosulfide solution [(FeNi)S] and intermediate solid solution [(FeCu)S] grains. Scale 2.5 × 1.8 mm. Image courtesy of Sarah-Jane Barnes, Université du Québec à Chicoutimi, Québec, Canada.

Back-cover: The analytical consideration for the analysis of highly siderophile and strongly chalcophile elements in high-temperature geochemistry and cosmochemistry. Figure courtesy of Thomas Meisel, Montanuniversität, Leoben, Austria.

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