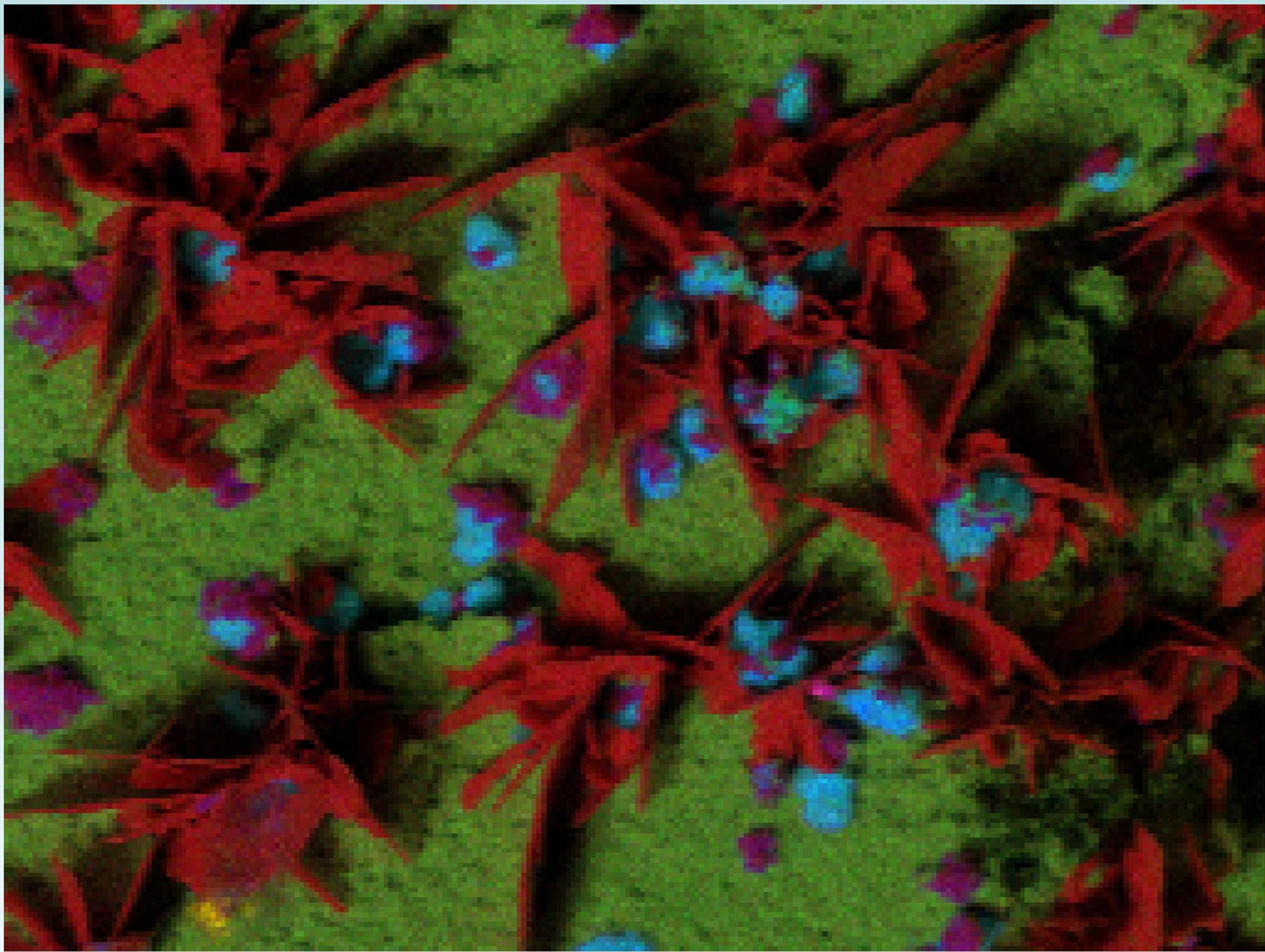


Lead Oxide Platelets

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Pb Pb-Zr-La Na-Ti Na \longleftrightarrow 40 μ m

A silicon-drift-detector X-ray spectrum image of the surface of Na-contaminated sintered $(\text{Pb},\text{La})(\text{Zr},\text{Ti})\text{O}_3$ ceramic, taken in SEM, and decomposed by multivariate spectral analysis into its chemical components. The false-colors carry the chemical information, as listed in the key.