Miniaturized Raman-LIBS spectrometer for planetary in-situ exploration

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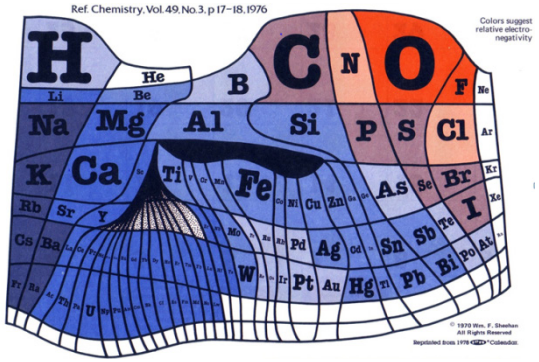
We report on the development of a compact instrument for lander misssions to atmosphereless solar system bodies, combining two optical spectrometers which can access a broad spectrum of properties of surface and subsurface soil: from elemental composition to organic life



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