

ULTRASONIC ENERGY FOR PROTEOMICS: WHEN, WHERE AND HOW

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The use of ultrasonic energy as a tool to speed up proteomics workflows relying on mass spectrometry has gained momentum between the proteomics community. The present work is addressed to present the most recent applications of this tool developed in the Bioscope group (www.bioscopegroup.org) in quantitative and qualitative proteomics, emphasizing when, where and how ultrasonic energy should be applied.