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Sommario/riassunto

As nanomaterials and their end products occupy the pinnacle position of consumer markets, it becomes vital to analyze their generation processes. One of the green chemistry principles underlines the need for unusual energy sources to generate them. Utilizing the extreme energy from the collapse of cavitation bubbles, generated by either ultrasound or hydrodynamic forces, for the generation of nanomaterials is a merit to consider in this ""Green Chemical Processing Era."" A wide range of nanomaterials have been developed in the past decade using cavitation or coupling cavitation with other tech