

Figure S1. Inner pressure, temperature, and power supplied by the microwave oven during the synthesis of TiO₂ nanoparticles at 200°C for 10 minutes.

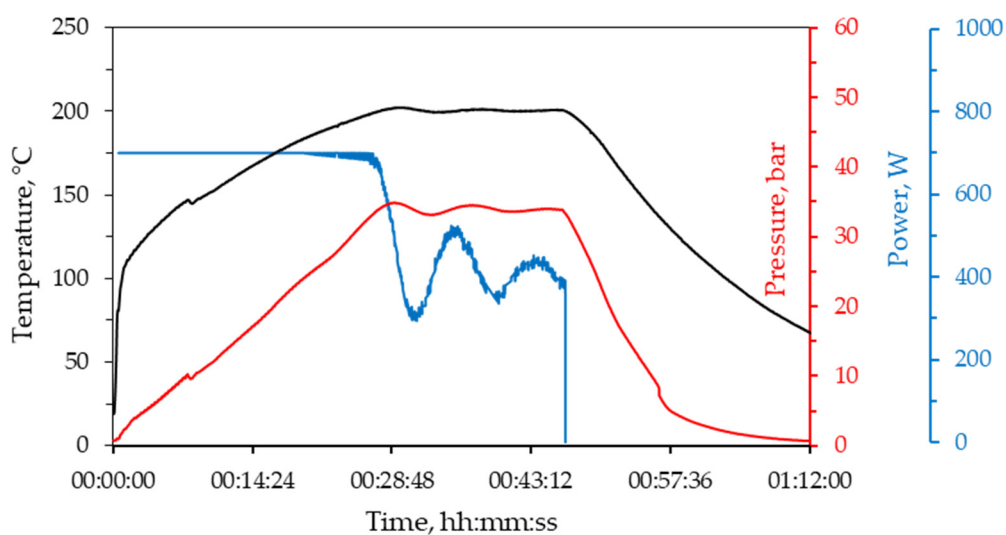


Figure S2. Inner pressure, temperature, and power supplied by the microwave oven during the synthesis of TiO₂ nanoparticles at 200°C for 20 minutes.

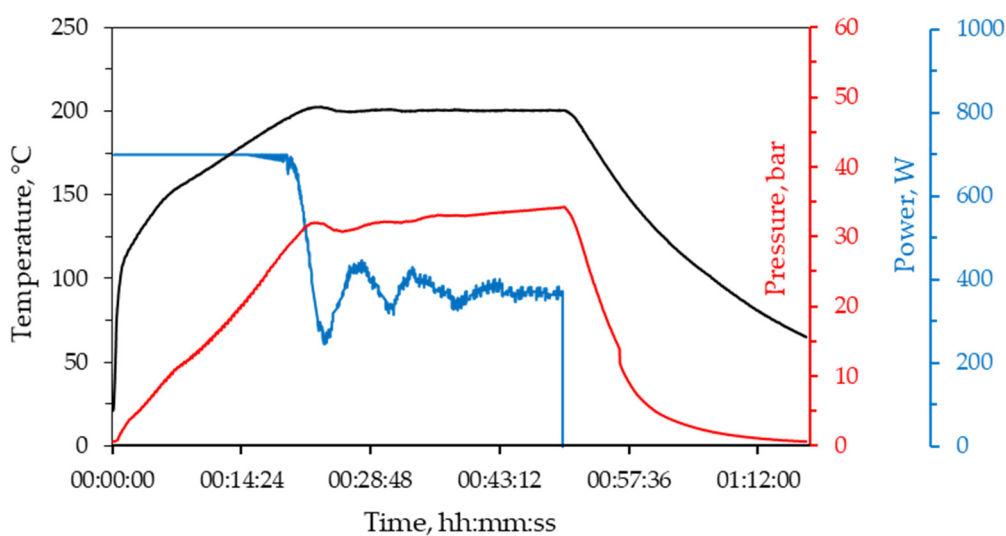


Figure S3. Inner pressure, temperature, and power supplied by the microwave oven during the synthesis of TiO₂ nanoparticles at 200°C for 30 minutes.