

Supplementary materials

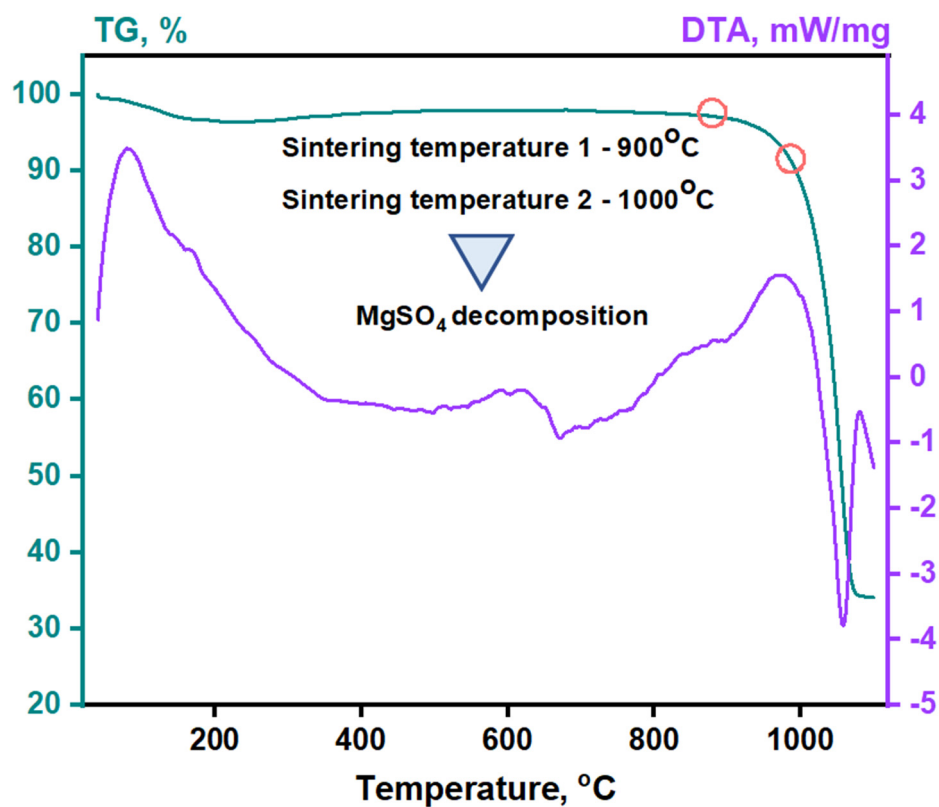


Figure S1. TG/DTA for magnesium sulfate.

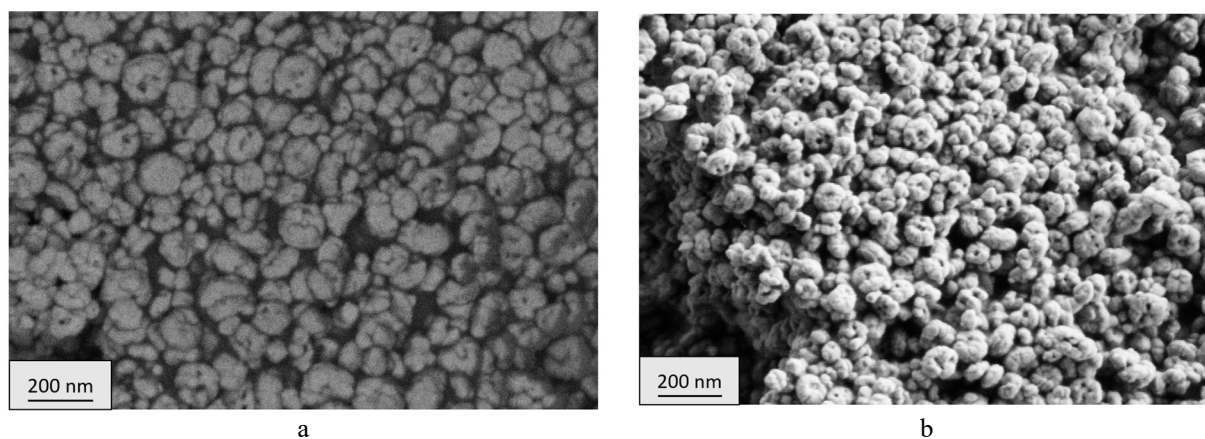


Figure S2. SEM images of the zirconia nanoparticles: (a) BSE detector and (b) SE2 detector.

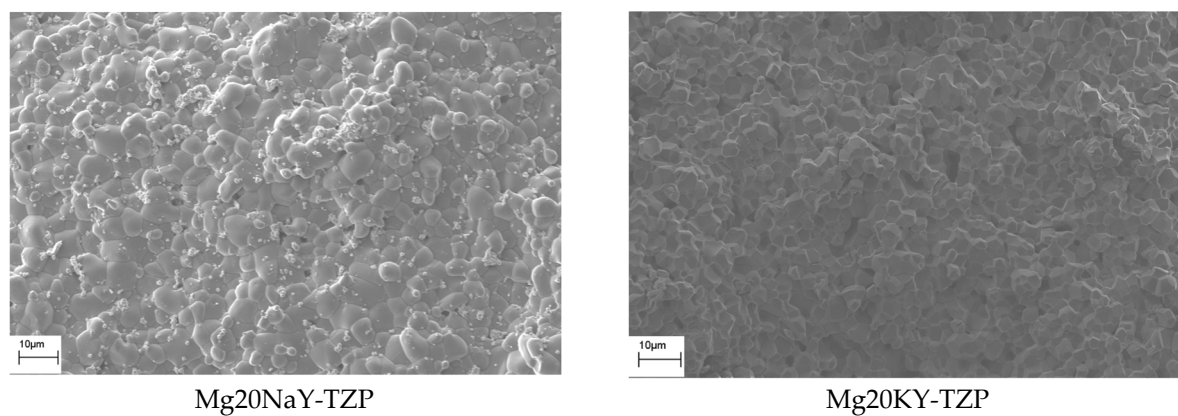


Figure S3. SEM images of the obtained ceramics.

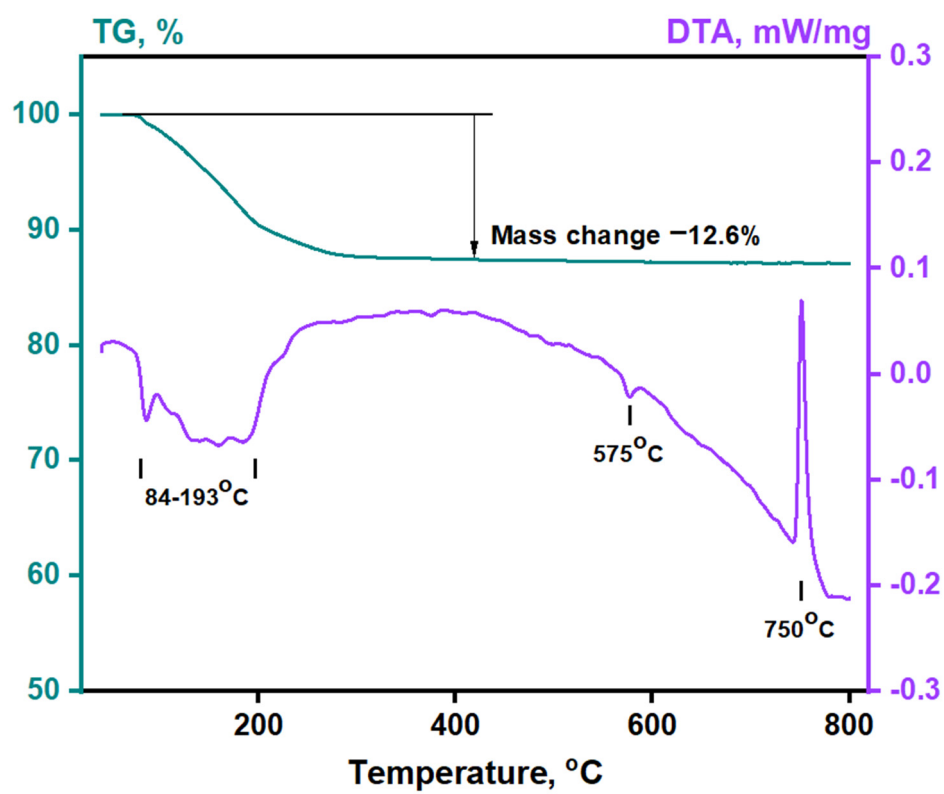


Figure S4. TG/DTA data for Mg₂₀KY-TZP.