

## LIST OF PUBLICATIONS

1. Nanocrystalline forsterite for biomedical applications: Synthesis, microstructure and mechanical properties. *Journal of The Mechanical behavior of Biomedical Materials*. 25:63-69 (2013).
2. Characterization of Forsterite Ceramics. *Journal of Ceramic Processing Research*, 14(1): 131-133 (2013).
3. Characterization of Forsterite Synthesized by Solid State Reaction With Ball Milling Method. *Applied Mechanics and Materials*, 372:416-419 (2013).
4. Characterization of Forsterite Bioceramics. *Advanced Materials Research*, 576:195-198 (2012).
5. Effect of Ultrasonication on Synthesis Forsterite Ceramics. *Advanced Materials Research*, 576:252-255 (2012).