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## LIST OF PUBLICATIONS

- **Maneesha Pandey**, Ashish Kumar Singh, P. C. Pandey. (2023) Synthesis and in-vitro antibacterial behaviour of curcumin conjugated gold nanoparticles, *Journal of Materials Chemistry B*, 11(13), pp.3014-3026. DOI: 10.1039/d2tb02256g
- **Maneesha Pandey**, Alok Singh Verma, P. C. Pandey, Roger Narayan. (2023) Bone tissue engineering application of 3-aminopropyltrimethoxysilane functionalized Au-Ag nanoparticles incorporated hydroxyapatite bioceramic, *Journal of Materials Research*, pp.1-18. <https://doi.org/10.1557/s43578-023-01132-4>
- **Maneesha Pandey**, P. C. Pandey, Multifunctional aspects of Clove essential oil (Eugenol) functionalized gold nanoparticles: Antibacterial, antioxidant and biocompatibility, *Molecules*. (Manuscript Submitted)
- Shivesh Sabbarwal, Ashutosh Kumar Dubey, **Maneesha Pandey**, Manoj Kumar. (2020) Synthesis of biocompatible, BSA capped fluorescent CaCO<sub>3</sub> pre-nucleation nanoclusters for cell imaging applications. *Journal of Materials Chemistry B*, 8(26), pp.5729-5744.
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