

Publication - Dec 2017

Sl. No	Publication	IF
1	Vinod M, Jayasree RS, Gopchandran KG. Synthesis of pure and biocompatible gold nanoparticles using laser ablation method for SERS and photothermal applications. <i>Current Applied Physics</i> . 2017 Nov; 17(11): 1430-8.	1.971
2	Adavallan K, Gurushankar K, Nazeer SS, GohulkumarM, Jayasree RS, Krishnakumar N. Optical redox ratio using endogenous fluorescence to assess the metabolic changes associated with treatment response of bioconjugated gold nanoparticles in streptozotocin-induced diabetic rats. <i>Laser Physics Letters</i> . 2017 Apr; 14(6). https://doi.org/10.1088/1612-202X/aa6b21	2.537
3.	Nair LV, Nair RV, Shenoy SJ, Thekkuveetil A, Jayasree RS. Blood brain barrier permeable gold nanocluster for targeted brain imaging and therapy: an in vitro and in vivo study. <i>Journal of Materials Chemistry</i> . 2017;(42): -8314-8321.	4.543
4	Nair RV, Santhakumar H, Jayasree RS. Gold nanorod decorated with cancer drug for multimodal imaging and therapy. <i>Faraday Discussions</i> . 2017 DOI:10.1039/C7FD00185A	3.588