

Dr. K. P. Bhuvana -List of Journal Publication

S.No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1.	Jaya Seeli Shankar, Sangeetha Ashok Kumar, Bhuvana K P. , Sanjay K Nayak	Mechanism of photoinduced charge transfer at MEH-PPV and titanium dioxide nanoparticle interface	Indian Journal of Chemistry	59A	1278-1284	2020
2.	Manikandan G, Yuvashree M, Sangeetha A, Bhuvana K P , Sanjay K. Nayak	Liver Tissue Regeneration using nano silver impregnated Sodium Alginate / PVA composite Nanofibres	SciMedicine Journal	2	16-21	2020
3.	Rohith Kumar R.Sangeetha Ashok Kumar, K.P. Bhuvana	Preparation and Evaluation of Bioactivity of Porous Bioglass Tablets for Bone Tissue Regeneration	SciMedicine Journal	1	112-123	2019
4.	Sangeetha A, Jayaseeli S, Bhuvana K P , M. Abdul Kader and Sanjay K. Nayak	Correlation between Calcination Temperature and Optical Parameter of Zinc Oxide (ZnO) nanoparticles	Journal of Sol Gel Science & Technology	91	261-272	2019
5.	Sangeetha A, Jayaseeli S, Bhuvana K P , Sanjay K. Nayak	Device engineering aspects of Organic Light-Emitting Diodes (OLEDs)	Polymer-Plastics Technology and Engineering	58	1597-1624	2019
6.	S. Jayaseeli, Sangeetha A, K.P. Bhuvana , S.K. Nayak	Studies on optical characteristics of multicolour emitting MEH-PPV/ZnO hybrid nanocomposite.	Polymer-Plastics Technology and Engineering	58	148-157	2019
7.	Deepak, K. P. Bhuvana, R. Joseph Bensingh, K. Prakalathan, S. K. Nayak	Development of Hybrid Composites and Joining Technology for Lightweight Structures	Advances in Polymer Sciences and Technology		123 – 131	2018
8.	B. Balamanigandan, K.P. Bhuvana , K. Palanivelu, S.K. Nayak	Study of superconductive behaviour on YBa ₂ Cu ₃ O / polyaniline composite	International Journal of Scientific Engineering and Applied Science	• 1	168-180	2015