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Dept. of Physics
Research Publications (Refereed Journals)

Dr.V.SahadevaReddy, Reader in Physics

S.No.	Title with Page No.	Journal	ISSN/ISBN No. & Impact Factor	Date & Period
1	Effect of sputtering power on the physical properties of dc magnetron sputtered copper oxide thin films 110 (2008) 397-401 A.Sivasankar Reddy, Hyung-Ho Park, V.Sahadeva Reddy, K.V.S.Reddy, N.S.Sarma, S.Kaleemulla, S.Uthanna, P.Sreedhara Reddy	Materials Chemistry and Physics	0254-0584	2008
2	Nano rods of ferrous oxalate synthesized by reverse micellar route method 4(1) (2012) 35-41 G. Viswanadha, V.Sahadeva Reddy	Oriental Journal of Physics	0973-5852	2012
3	Synthesis and spectroscopic characterization of copper oxalate 2(1) (2012) 116-123 G.Viswanadha, V.Sahadeva Reddy	International Journal of Science and Advanced Technology	2221-8386	2012
4	Synthesis and spectroscopic characterization of calcium oxalate 2(1) (2012) 124-129 G.Viswanadha, V.Sahadeva Reddy	International Journal of Science and Advanced Technology	2221-8386	2012
5	Nano rods of manganese oxalate synthesized by reverse micellar route method 2(1) (2012) 130-135 G.Viswanadha, V.Sahadeva Reddy	International Journal of Science and Advanced Technology	2221-8386	2012
6	Spectroscopic characterization of Conichalcite by XRD, EPR and EPMA studies 5(1) (2012) 1-6 G.Viswanadha, V.Sahadeva Reddy	International Journal of Physics	0975-7155	2012

7	Optical analysis of RE ³⁺ (RE = Pr ³⁺ , Er ³⁺ and Nd ³⁺):cadmium lead boro tellurite glasses 31 (2015) 1237-1241 P. Giridhar, M. Bhusan Reddy, G. Neelima, R. Ramanaiah, K. Nagamuni Reddy, V. Sahadeva Reddy, B. Sudhakar Reddy	Luminescence: The J. Biol. Chem.Lumin	1522-7243	2015
8	Optical properties of Eu ³⁺ & Tb ³⁺ ions doped alkali oxide (Li ₂ O/ Na ₂ O/ K ₂ O) modified boro phosphate glasses for red, green lasers and display device applications 535(2018) 2-7 G. Moulika, S. Sailaja, B. Naveen Kumar Reddy, V.Sahadeva Reddy, S.J. Dhoble, B.Sudhakar Reddy	Physica B: Condensed Matter,	0921-4526	2018