List of Publications


2. *Influence of tungsten on the emission features of Nd$^{3+}$, Eu$^{3+}$ and Sm$^{3+}$ ions in ZnF$_2$-WO$_3$-TeO$_2$ glasses Y. Gandhi, I. V. Kityk, M.G. Brik and N. Veeraiah, Journal of Alloys and Compounds, 2010 (accepted for publication)

3. *Spectroscopic features of Ni$^{2+}$ ions in tellurium arsenate glass system, Y. Gandhi and N. Veeraiah (communicated)


15. Influence of Ag$_2$O on some physical properties of LiF-TiO$_2$–P$_2$O$_5$ glass system, M. Nagarjuna, T. Satyanarayana, Y. Gandhi, N. Veeraiah, Journal of Alloys and Compounds, 479 (2009) 549-556


* Papers included in the thesis