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Dronachari M, B.K.Yadav and **M.Vijay**, "Effect of Different Moisture content on physical properties of Bangalore Red Gram-2 (BRG-2) variety for Designing of Post Harvest Equipment.", *Advances in Life Sciences*, *5*(*4*), *1343-1350*, *2016*., Volume 5, Number 4, 2016, pp. 1343-1350. 2016.

Dronachari M, B.K. Yadav and **M.Vijay**, "Effect of Microwave Drying on Quality Parameters of Bangalore Red Gram-2 Variety.", *Advances in Life Sciences*, *5*(9),3739-3743,2016., Volume 5, Number 9, 2016, pp. 3739-3743. 2016.

Sirajunnisa Abdul Razacka, Surendhiran Duraiarasan, **Vijay Mani**, "Biosynthesis of silver nanoparticle and its application in cell wall disruption to release carbohydrate and lipid from C. vulgaris for biofuel production .", *Elsevier - Biotechnology Reports 11*, 70-–76/2016, Volume 11, Number 1, 2016, pp. 70-76. 2016.

Biosynthesis of Silver Nanoparticle and its Application in Cell Wall Disruption to release Carbohydrate and Lipid from C. vulgaris for Biofuel Production, Elsevier .Sirajunnisa Abdul Razacka, Surendhiran Duraiarasan, **Vijay Mani** (2016)