

Publications (International)

1. S Ayyappan, (2018) "Performance and CO₂ mitigation analysis of a solar greenhouse dryer for coconut drying" Energy & Environment, SAGE Publications, Vol 29, 1482-1494.
2. S Ayyappan, K Mayilsamy, VV Sreenarayanan (2016) "Performance improvement studies in a solar greenhouse drier using sensible heat storage materials", Heat and Mass Transfer 52 (3), 459-467.
3. S Arun, S Ayyappan, VV Sreenarayanan (2014), "Experimental studies on drying characteristics of tomato in a solar tunnel greenhouse dryer", International Journal of Recent Technology and Engineering, Vol 3, 32-37.
4. S Arun, S Ayyappan, VV Sreenarayanan (2014), "Experimental and comparison studies on drying characteristics of sliced cut tomatoes and cube cut tomatoes", International Journal of Recent Technology and Engineering, Vol 3, 25-31.
5. S Ayyappan, K Mayilsamy, (2012) "Solar tunnel drier with thermal storage for drying of Copra", International journal of energy technology and policy, Inderscience Publishers, Vol 8, 3-13.
6. S Ayyappan, K Mayilsamy, (2010) "Experimental Investigation on a solar tunnel drier for copra drying", Journal of Scientific and Industrial Research , Vol 10, 635-638.