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LIST OF PUBLICATIONS

International Journals

1. **Ravi, D & Parammasivam, KM 2015, ‘Taguchi Based Regression Analysis of End-Wall Film Cooling in a Gas Turbine Cascade with Single Row of Holes’, International Journal of Turbo & Jet Engines, volume: 33, issue:3, and page no. 275-292.**
2. **Ravi, D & Parammasivam, KM 2015, ‘Enhancing Film Cooling Effectiveness in a Gas Turbine End-Wall with a Passive Semi Cylindrical Trench’, Thermal Science, Article in press.**
3. **Ravi, D & Parammasivam, KM 2017, 'Computation Studies on End-Wall Film Cooling from a Single Row of Film Holes for the Three Different Geometry at Different Orientations', Middle-East Journal of Scientific Research, DOI: 10.5829/idosi.mejsr.2017.90.94.**
4. **Ravi, D & Parammasivam, KM, 2017, ‘Effect Of Hole Orientation On Laid Back Hple Film Cooling’ Middle-East Journal of Scientific Research, volume:25,issue: 3, page no. 623-630.**
5. **Ravi, D “CFD prediction on console design for film cooling in gas turbine engine” Middle East Journal of Scientific Research Vol20, Issue 7, 2014, Pages 856-859.**
6. **Ravi, D “Large eddy simulation of triangular bluff-body stabilized flames in partially premixed condition” Middle East Journal of Scientific Research Vol 20, Issue 11, 2014, Pages 1386-1389**

International Conferences

1. **Ravi, D & Parammasivam, KM 2015, ‘Computational Studies on End-wall Film Cooling from a Single Row of Holes at Different Stream-wise Locations in a Gas Turbine Cascade’, in 51ST AIAA/SAE/ASEE Joint Propulsion Conference, Orlando, FL.**