

List of Paper Publication in Refereed Journals

Paper Published / Accepted / Communicated in Journals (5)

1. **Jitendra Pal Chaudhary**, L. P. Singh, Riemann problem and elementary wave interactions in dusty gas, **Applied Mathematics and Computation**, Vol. **342**, pages 147-165 (2019).
2. **Jitendra Pal Chaudhary**, S. D. Ram, L. P. Singh, The plane piston problem with weak gravitational field in a dusty gas, **Journal of King Saud University – Science**, <https://doi.org/10.1016/j.jksus.2018.09.008>, (2018).
3. **Jitendra Pal Chaudhary**, L. P. Singh, Exact solution of the weak shock wave in non-ideal gas, **Int. J. Appl. Comput. Math**, Vol. **4** (2018), 136-144.
4. **Jitendra Pal Chaudhary**, L. P. Singh, Analytical study of weak shock waves in gas with dust particles, (Under Review in **Nati. Aca. Sci. lett.**)
5. **Jitendra Pal Chaudhary**, S. D. Ram, L. P. Singh, Study of Blast Wave Problem in a Non-ideal Dusty Gas, (Under Review in **Chinese Journal of Physics**).
