

List of Publication

1. Bemerkungen zum Oswatisch- Model, Conference Report, Arbeistagung Ueber Innen – und Abgangsballistik, Bingen, 1971.
2. Ueberschallsroemungen thermisch relaxierender Gase um Profilvorderkanten und Spitzen ZAMM-Sonderjeft, Vol.54, 1974.
3. Einschwing Vorgaenge in elastischer Fuehrungen unter bewegten Lasten, Dissertation Work, T.H. Aachen, 1976.
4. Variationsrechnung zur Reduktion eines Anfangs –randwertproblem einer Biegeschwingung auf ein aequivalantes Anfangwert problem, Professor Carl Heinz zum 60 Geburtstag, Fest Schrift, 1977.
5. Zweidimensionale instaionaere Gasstroemungen mit lokaler Waermezufuehr, (I), Sonderforschungsbereich 83 fuer stroemungsmechanik und thermodynamik, Aachen, Report, 1977.
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7. Sonderforschungsbereich 83, (III), Report, 1979.
8. Sonderforschungsbereich 83, (III), Report, 1980.
9. A second-order Method to Compute the Surface of separation in a Multilayer Flow, FMFP Proceedings, RIT Jsr., 1981.
10. An Alternative Design Procedure for Fluid Couplings, FMFP Proceedings, Roorkee, 1985.
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17. Dynamics of Shut-off Rod Drop in a PHWR, Nuclear Engineering and Design, Vol.147, 1994.
18. Dynamics Modeling and Simulation of Hydraulic Control System, FMFP, Hyderabad, 1994.
19. Non-Reflection Boundary Conditions Applied to Water Wave Problems, FMFP, Hyderabad, 1994.
20. An Experimental Study of Discharge Coefficient if Pipe Performations, Experiments in Fluids, Vol.19, 1995.
21. Non-Reflecting Boundary Conditions and their use in Estimating the Effects of Coolant Channel Failure in a PHWR, Nuclear Engineering and Design, Vol.188, 1999.