

Publications

- 2007 *Eliasson V., Henshaw W.D. & Appelö D.*
On cylindrically converging shock waves shaped by obstacles.
Submitted to *Proceedings of EE250, July 18–23, Aussois, France.*
- 2007 *Eliasson V., Tillmark N., Szeri A.J. & Apazidis N.*
Light emission during shock wave focusing in air and argon.
Accepted for publication in *Physics of Fluids*.
- 2007 *Eliasson V., Kjellander M. & Apazidis N.*
Regular versus Mach reflection for converging polygonal shocks.
Shock waves, **17** 43–50.
- 2007 *Eliasson V., Apazidis N. & Tillmark N.*
Controlling the Form of Strong Converging Shocks by Means of
Disturbances.
Shock waves, **17** 29–42.
- 2006 *Eliasson V., Apazidis N. & Tillmark N.*
Shaping Converging Shock Waves by Means of Obstacles.
Journal of Visualization, **9** No. 3, 240.
- 2006 *Eliasson V., Apazidis N., Tillmark N. & Lesser M.*
Focusing of strong shocks in an annular shock tube.
Shock waves **15** 205-217.
- 2006 *Eliasson V.*
The Production of Converging Polygonal Shock Waves by Means
of Reflectors and Cylindrical Obstacles.
- 2006 *AIP Conference Proceedings* (2006) Vol. 832, pp. 445-449, The
Second Conference of Flow Dynamics, 16-18 Nov 2005, Sendai,
Japan

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