

1. . . . / - , 1987. - 840 .
2. *Corke T.* Application of weakly ionized plasmas as wing flow control devices / *T. Corke, E. Jumper, M. Post, D. Orlov* // AIAA Paper. - 2002. - 350. - P. 15.
3. *Corke T.* Boundary Layer Instability on a Sharp Cone at Mach 3.5 with Controlled Input / *T. Corke, D. Cavalieri, E. Matlis* // AIAA Journal. - 2002. - Vol. 40, 5. - P. 1015 - 1018.
4. *Durscher R.* Induced flow from serpentine plasma actuators acting in quiescent air / *R. Durscher, S. Roy* // AIAA Paper. - 2011. - 957. - P. 12.
5. Plasma structure in the aerodynamic plasma actuator / *C. Enloe, T. McLaughlin, R. VanDyken, J. Fuscher* // AIAA Paper. - 2004. - 844. - P. 9.
6. *Font G.* Plasma Discharges in Atmospheric Pressure Oxygen for Boundary Layer Separation Control / *G. Font, W. L. Morgan* // AIAA Paper. - 2005. - 4632. - P. 16.
7. *Hall K. D.* Potential flow model for plasma actuation as a lift enhancement device / *K. D. Hall* // Master's thesis, University of Notre Dame, 2004. - P. 158.
8. Modeling of interaction between weakly ionized near surface plasmas and gas flow / *A. Likhanskii, M. Shneider, S. Macheret, R. Miles* // AIAA Paper. - 2006. - 1204. - P. 11.
9. *Massines F.* Experimental and theoretical study of a glow discharge at atmospheric pressure controlled by dielectric barrier / *F. Massines, A. Rabehi, P. Decomps* // Journal of Applied Physics. - 1998. - Vol. 83, 6. - P. 2950 - 2957.
10. *Roe P. L.* Approximate riemann schemes / *P. L. Roe* // J. of Comp. Physics. - 1981. - Vol. 43. - P. 357 - 372.
11. *Rogers S. E.* An upwind differencing scheme for the time-accurate incompressible Navier-Stokes equations / *S. E. Rogers, D. Kwak* // AIAA Journal. - 1990. - Vol. 28, 2. - P. 253 - 262.
12. *Roy S.* Modeling surface discharge effects of atmospheric RF on gas flow control / *S. Roy, D. V. Gaitonde* // AIAA Paper. - 2005. - 160. - P. 14.
13. Restatement of the Spalart-Allmaras eddy-viscosity model in strain-adaptive formulation / *T. Rung, U. Bunge, M. Schatz, F. Thiele* // AIAA Journal. - 2003. - Vol. 4, 7. - P. 1396 - 1399.
14. *Shyy W.* Modeling of glow discharge-induced fluid dynamics / *W. Shyy, B. Jayaraman, A. Andersson* // Journal of applied physics. - 2002. - Vol. 92. - P. 6434 - 6443.
15. *Spalart P. R.* A one-equation turbulence model for aerodynamic flow / *P. R. Spalart, S. R. Allmaras* // AIAA Paper. - 1992. - 439. - P. 21.
16. *Suzen Y. B.* Numerical simulations of plasma based flow control applications / *Y. B. Suzen, P. G. Huang, J. D. Jacob* // AIAA Paper. - 2005. - 4633. - P. 14.
17. *Thomas F. O.* Numerical simulations of plasma based flow control applications / *F. O. Thomas, A. I. Kozlov, T. C. Corke* // AIAA Paper. - 2006. - 2845. - P. 16.
18. *Whitfield D. L.* Numerical solution of the two-dimensional time-dependent incompressible Euler equations / *D. L. Whitfield, L. K. Taylor* // Mississippi state university NACA-CR-195775. - 1994. - P. 65.