

1. *Bombardelli C., Peláez J.* Ion Beam Shepherd for Contactless Space Debris Removal. JGCD. 2011. 34. No 3. May–June. P. 916 – 920.
2. *Hua T., Kubiak E., Lin Y., Kilby M.* Control/Structure Interaction during Space Station Freedom-Orbiter Berthing. The Fifth NASA/DOD Controls-Structures Interaction Technology Conference, Tahoe, Nevada, March 3–5, 1992. P. 181 – 203.
3. *Mora E., Ankersen F., Serrano J.* MIMO Control for 6DoF Relative Motion. Proceedings of 3rd ESA International Conference on Spacecraft Guidance, Navigation and Control Systems, Noordwijk, The Netherlands, Nov.26–29, 1996.
4. *Ankersen F.* Application of CAE methods for the On-Board Flight Control System on the ARC Mission. ESA working paper. 1993. P. TN/FA–001 Issue 1.0.
5. *Doyle J. C., Stein G.* Multivariable Feedback Design: Concepts for a Classical. Modern Synthesis. IEEE Transactions on Automatic Control. 1981. No 26(1). P. 4–16.
6. *Zhao K., Stoustrup J.* Computation of the Maximal Robust H2 Performance Radius for Uncertain Discrete Time Systems with Nonlinear Parametric Uncertainties. International Journal of Control. 1997. No 67(1). P. 33–43.
7. *Zhou K., Khargonekar P., Stoustrup J., Niemann H.* Robust Performance of Systems with Structured Uncertainties in State Space. Automatica. 1995. No 31(2). P. 249 – 255.
8. *Alpatov A., Cichocki F., Fokov A., Khoroshylov S., Merino M., Zakrzhevskii A.* Determination of the force transmitted by an ion thruster plasma plume to an orbital object. Acta Astronautica. 2016. No 119. P. 241–251.
9.
2016. 2/129. . 55 – 66.
10. *Bombardelli C., Urrutxua H., Merino M., Ahedo E., Pelaez J.* Relative dynamics and control of an ion beam shepherd satellite. Spaceflight mechanics. 2012. Vol. 143. P. 2145 – 2158.
11. *Wie B.* Space Vehicle Dynamics and Control. Reston: American Institute of Aeronautics and Astronautics. 1998. 660 p.
12. *Ankersen F.* Thruster Modulation Techniques: Application to Eureka Attitude and Orbit Control System. ESA working paper. 1989. . EWP 1528.
13. *Lawden D.F.* Optimal Trajectories for Space Navigation. London: Butterworths, 1963. 126 p.
14. *Clohesy W., Wiltshire R* Terminal guidance system for satellite rendezvous. Journal of the Aerospace Sciences. 1960. Vol. 27, No 9. P. 653 – 658.
15. *Zhou K., Doyle J. C., K. Glover* Robust and Optimal Control. NY: Prentice-Hall, 1996. 596 p.
16. *Nesterov Y., Nemirovskii A.* The Projective Method for Solving Linear Matrix Inequalities. Math. Programming Series B. 1997. Vol. 77. P. 163 – 190.
17.
2015. 2. . 49 – 58.