

49005, ; e-mail: oksana.dnepr@gmail.com

(),

1. *Cartmell M. P.* A review of space tether research. *Aerospace Sciences*. 2008. 44. P. 1 – 21.
2. . 2011. 17, 2. 32 – 44.
3. . 1990. 329 .
4. *Alpatov A., Dranovskii V., Khoroshilov V., Pirozhenko A., Zakrzhevskii A.* Research of dynamics of space cable systems stabilized by rotation. 48-th International Astronautical Congress, Turin, Italy, October 6–10, 1997. 10–20. IAF-97-A.3.01.
5. *James H. G., Yau A. W. and Tye G.* Space research in the BICEPS experiment. Fourth International Conference on tether in Space. Washington, 10-14 April, 1995. P. 1585 – 1598.
6. *Lorenzini E.C., Cosmo M. L.* Mission analysis of spinning systems for transfers from low orbits to geostationary. *Journal of Spacecraft and Rockets*. 2000. V.37, 2. P.165 – 172.
7. . 2004. 2. 17 – 27.
8. . M. 1983. 519 c.
9. . 3, . 2009. 432 .
10. . 2005. 1. 13 – 21.