A. . A , . M.

```
, 15, 49005,
                                             ; e-mail: aalpatov@ukr.net; jura_gold@meta.ua
OCO
1
                                                                      . 2008. . 15. 3. . 5–7.
2 Barbee B. Design of Spacecraft Missions to Remove Multiple Orbital Debris Objects. Specialist Conference,
  Paper AAS 15-598, August. 2015.
3 Stephen J. Design for on-orbit spacecraft servicing. Specialist Conference Paper AAS 14-374. October. 2014.
4
                                                        . .: , 1988. 454 .
5
                                                      . 1990. . 11.
6
                                          ". . 60. URL: https://www.mai.ru/science/trudy/.
7
                                                                                        . 60. URL:
  https://www.mai.ru/science/trudy/.
8
                    . 60. URL: https://www.mai.ru/science/trudy/.
9
                     . .,
                                    , 2008. 280 .
10
     . .
, 1972. 607 .
11
          . .
                                                                                         :
       . 2010. . 17, 3. . 50–58.
12
                                                                                   , 1968. 105 .
          . .
13
                     . ., , 1990. 223 .
                                                                              , 1976. 740 .
14
                                                                     . .:
```

25

| 15,                 |               | ( | -            |
|---------------------|---------------|---|--------------|
| 16                  |               |   |              |
| :                   | , 2006. 127 . |   |              |
| 17                  |               |   | -            |
|                     |               |   | . 2008.      |
| . 46. 3 224–237.    |               |   |              |
| 18                  |               |   | ē            |
| 2013. 8 65–67.      |               |   |              |
| ., .                |               |   | : ,          |
| 1982. 510 .         |               |   |              |
| 20                  |               |   |              |
| . 1994 34. 1 44–57. |               |   |              |
|                     |               |   | 10.10. 2018, |
|                     |               |   | 26.11.2018   |
|                     |               |   |              |