

# **A Review of Researches on Spacecraft Protection against Meteoroid/Orbital Debris in China**

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Meteoroid/orbital debris (M/OD) is a recognized threat for spacecrafts. Hypervelocity impacts (HVI) of M/OD can cause severe damages or even failures to spacecrafts. An introduction is given here to the development of spacecraft protection against M/OD in China during the past few years. And the relevant achievements are shown, which refer to the M/OD risk assessment and protection optimization design, HVI tests and numerical simulation for M/OD's HVI, and protection structures against M/OD and new protection materials.