

- 10.** Design of High-Power High-Specific Impulse RF-Ion Thruster- IEPC-2011-290 Presented at the 32nd International Electric Propulsion Conference, Wiesbaden Germany September 11 – 15, 2011 H.W. Loeb¹ and D. Feili² 1st Institute of Physics, Giessen University, Heinrich-Buff-Ring 16, 35392 Giessen, Germany G.A. Popov³, V.A. Obukhov⁴, V.V. Balashov⁵, and A.I. Mogulkin⁶ Research Institute of Applied Mechanics and Electrodynamics of MAI, P/O Box 43, 125080 Moscow, Russia V.M. Murashko⁷ and A.N. Nesterenko⁸ EDB “Fakel”, 236001, 181 Moskovskiy av., Kaliningrad, Russia and S. Khartov⁹ Moscow Aviation Institute, 4 Volokolamskoye shosse, 123993 Moscow, Russia
- 11.** Effects of magnetic field configuration on thrust performance in a miniature microwave discharge ion thruster- Naoji Yamamoto,^a Shinya Kondo, Takayuki Chikaoka, and Hideki Nakashima Department of Advanced Energy Engineering Science, Kyushu University, 6-1 Kasuga-kouen, Kasuga, Fukuoka 816-8580, Japan Hirokazu Masui Department of Electrical Engineering, Kyushu Institute of Technology, 1-1, Sensuicho, Tobata-ku, Kitakyushu, Fukuoka, 804-0015, Japan
- 12.** Magnetic confinement in a ring-cusp ion thruster discharge plasma- Anita Sengupta
Citation: Journal of Applied Physics 105, 093303 (2009); doi: 10.1063/1.3106087
- 13.** Measurements and modeling of ion and neutral distribution functions in a partially ionized magnetically confined argon plasma Phys. Plasmas 11, 4008 (2004); 10.1063/1.1768175