

Artigos completos publicados em periódicos - 2017.

**Programa de Pós-Graduação em Matemática Pura e Aplicada - Universidade
Federal de São Paulo**

1. BIANCHI, ANGELO CALIL; VELOSO, MARCELO OLIVEIRA. Locally nilpotent derivations and automorphism groups of certain Danielewski surfaces. *Journal of Algebra (Print)*, v. 469, p. 96-108, 2017.
2. SANTOS, J. CARDOSO DOS ; CARVALHO, J. P. S. ; Prado, A. F. B. A. ; Vilhena de Moraes, R. . Lifetime maps for orbits around Callisto using a double-averaged model. *ASTROPHYSICS AND SPACE SCIENCE*, v. 362, p. 227, 2017.
3. Gonçalves, L. D. ; ROCCO, E M ; Vilhena de Moraes, R. . Orbital Trajectories in Deimos Vicinity Considering Perturbations of Gravitational Origin. *JOURNAL OF PHYSICS. CONFERENCE SERIES (PRINT)*, v. 911, p. 012022, 2017.
4. Costa, M. L. G. T. X. ; Vilhena de Moraes, R. ; CARVALHO, J. P. DE S. ; Prado, A. F. B. A. . Artificial satellites orbiting planetary satellites: critical inclination and sun-synchronous orbits. *JOURNAL OF PHYSICS. CONFERENCE SERIES (PRINT)*, v. 911, p. 012018, 2017.
5. ARAUJO, R. A. N. ; Vilhena de Moraes, R. ; Prado, A. F. B. A. ; WINTER, O. C. . Mapping stable direct and retrograde orbits around the triple system of asteroids (45) Eugenia. *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*, v. 472, p. 3999-4006, 2017.