

Rami Faraj

Lista publikacji

Publikacje w czasopismach

1. Faraj, R., Jankowski, Ł., Graczykowski, C., Holnicki-Szulc, J. (2019). Can the inerter be a successful shock-absorber? The case of a ball-screw inerter with a variable thread lead., *Journal of the Franklin Institute*, 356(14), 7855-7872.
DOI: 10.1016/j.jfranklin.2019.04.012
2. Graczykowski, C., & Faraj, R. (2019). Development of control systems for fluid-based adaptive impact absorbers. *Mechanical Systems and Signal Processing*, 122, 622-641.
DOI: 10.1016/j.ymssp.2018.12.006
3. Faraj, R., & Graczykowski, C. (2019). Hybrid Prediction Control for self-adaptive fluid-based shock-absorbers. *Journal of Sound and Vibration*, 449, 427-446.
DOI: 10.1016/j.jsv.2019.02.022
4. Faraj, R., Graczykowski, C., Holnicki-Szulc, J. (2019). Adaptable pneumatic shock absorber. *Journal of Vibration and Control*, 25(3), 711-721.
DOI: 10.1177/1077546318795532
5. Faraj, R., Holnicki-Szulc, J., Knap, L., & Seńko, J. (2016). Adaptive inertial shock-absorber. *Smart Materials and Structures*, 25(3), 035031.
DOI: 10.1088/0964-1726/25/3/035031