

An integrated electroactive polymer sensor-actuator : design, model-based control, and performance characterization
Hunt, Andres; Chen, Zheng; Tan, K.; Kruusmaa, Maarja Smart materials and structures 2016 / art. 035016, p. 1-16 : ill
<http://dx.doi.org/10.1088/0964-1726/25/3/035016>

Analysis and optimization of loaded cantilever beam microactuators
Kruusing, Arvi Smart materials and structures 2000 / 2, p. 186-196

Fractional-order modeling and control of ionic polymer-metal composite actuator
Tepljakov, Aleksei; Vunder, Veiko; Petlenkov, Eduard; Nakshatharan, S Sunjai; Punning, Andres; Kaparin, Vadim; Belikov, Juri; Aabloo, Alvo Smart materials and structures 2019 / 12 p. : ill <https://doi.org/10.1088/1361-665X/ab2c75> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Quantification of thickness loss in a liquid-loaded plate using ultrasonic guided wave tomography
Rao, Jing; Ratassepp, Madis; Fan, Zheng Smart materials and structures 2017 / art. 125017, 10 p : ill <http://dx.doi.org/10.1088/1361-665X/aa95e9>