Neural network based system for real-time organ recognition during surgical operation

Artemtšuk, Igor; **Petlenkov, Eduard**; Miyawaki, Fujio Proceedings of the 18th IFAC World Congress: Milano, Italy, August 28 - September 2, 2011 2011 / p. 6478-6483 https://www.sciencedirect.com/science/article/pii/S1474667016446458#cekeyws10

Region of admissible values for discrete-time nonlinear control system linearized by output feedback Belikov, Juri; Petlenkov, Eduard Proceedings of the 18th IFAC World Congress: Milano, Italy, August 28 - September 2, 2011 2011 / p. 209-214