

**Biomimetic mechanical design for soft-bodied underwater vehicles**  
Fiazza, C.; **Salumäe, Taavi; Listak, Madis**; Kulikovskis, Guntis; Templeton, R.; Akanyeti, Otar; Megill, W.; Fiorini, Paolo; **Kruusmaa, Maarja** IEEE OCEANS : Sydney, 24-27 May 2010 / [7] p.: ill

**Development of a cognitive robotic system for simple surgical tasks**

Muradore, Riccardo; Fiorini, Paolo; **Li, Lin; Kruusmaa, Maarja; Ristolainen, Asko** International journal of advanced robotic systems 2015 / p. 1-20 : ill <http://dx.doi.org/10.5772/60137>

**Myometry-driven compliant-body design for underwater propulsion**

Akanyeti, Otar; **Listak, Madis; Ernits, Andres**; Fiazza, Maria-Camilla; **Toming, Gert**; Kulikovskis, Guntis; **Raag, Rasmus; Salumäe, Taavi**; Fiorini, Paolo; **Kruusmaa, Maarja** IEEE International Conference on Robotics and Automation : ICRA 2010 : Anchorage, Alaska, USA, 3-7 May 2010 2010 / p. 84-89