



Peristaltic Linear Pneumatic Actuators

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submissions:

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Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit your paper(s) to our Special Issue on “Peristaltic Linear Pneumatic Actuators” in Actuators (ISSN 2076-0825). Both original research and review articles are welcome.

Pneumatic systems have always been attractive due to their simplicity, low cost, high power to weight ratio, and high velocities. To highlight recent developments and future perspectives, this Special Issue invites contributions from all aspects on PLPAs, including but not limited to:

Novel hose materials and geometries

Design and fabrication, including 3D printing techniques

Improvement of the actuator service life

Theory and modelling

Other membrane based pneumatic actuators

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