Dear Professor Petryk,

Please find the attached manuscript entitled "Experimental and numerical analysis on the bending response of the geometrically gradient soft robotics actuator" by S. Dilibal, H. Sahin and Y. Celik to be considered for possible publication in *Archives of Mechanics*.

The detailed manuscript is neither previously published nor being considered by any other journal. Once accepted by *Archives of Mechanics*, it will not be published elsewhere in the same form.

In case you need any further information, please contact me (as the corresponding author) via email at savas.dilibal@gedik.edu.tr or call me at +90 (532) 151 6257.

I look forward to hearing from you regarding this manuscript.

Best regards,

Savas Dilibal