



## Retraction Retraction: Lv et al. A Closed-Loop Control Mathematical Model for Photovoltaic-Electrostatic Hybrid Actuator with a Slant Lower Electrode Based on PLZT Ceramic. Actuators 2021, 10, 285

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The journal retracts the article, A Closed-Loop Control Mathematical Model for Photovoltaic-Electrostatic Hybrid Actuator with a Slant Lower Electrode Based on PLZT Ceramic [1], cited above. Following publication, the authors contacted the Editorial Office regarding mathematical model and data errors. During a review, the authors found that there was a major error in the photovoltage mathematical model of Equation (2), and that the error led to serial errors in the close-loop control mathematical model, method, and simulation results shown in Table 2, Table 3, and Figures 7–9. Consequently, the results and conclusions were substantially impacted, and it was decided that a correction would not be appropriate. Adhering to journal policy, an investigation was conducted that confirmed the error reported by the authors. Thus, the article [1] will therefore be retracted.

This retraction was approved by the Editor-in-Chief of the journal *Actuators*. The authors agreed to this retraction.



## Reference

 Lv, Z.; Uzair, M.; Wang, X.; Liu, Y. A Closed-loop control mathematical model for photovoltaicelectrostatic hybrid actuator with a slant lower electrode based on PLZT ceramic. *Actuators* 2021, 10, 285. [CrossRef]

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