

Prof. MEHMET SUNAR

Personal Information

Email: msunar@ybu.edu.tr

Web: <https://avesis.aybu.edu.tr/msunar>

International Researcher IDs

ORCID: 0000-0001-7386-0640

Yoksis Researcher ID: 143568

Education Information

Doctorate, Purdue University, Makine Muhendisligi, United States Of America 1989 - 1993

Foreign Languages

English, C1 Advanced

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Closed form solution of nonlinear oscillation of a cantilever beam using λ -symmetry linearization criteria**
Mara'Beh R. A., Al-Dweik A. Y., Yilbas B., SUNAR M.
Heliyon, vol.8, no.11, 2022 (SCI-Expanded)
- II. **Impacting Water Droplets Can Alleviate Dust from Slanted Hydrophobic Surfaces**
Yilbas B. S., Abubakar A. A., Ali H., Al-Sharafi A., Sahin A. Z., SUNAR M., Al-Qahtani H.
Langmuir : the ACS journal of surfaces and colloids, vol.37, no.14, pp.4355-4369, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Thermally-Induced Vibrations of One-Dimensional Bounded Solids Subject to Heat Fluxes in Various Forms**
Biçer O., Al-Qahtani H., Sunar M.
Arabian Journal for Science and Engineering, vol.47, no.7, pp.9319-9344, 2022 (Scopus)

Metrics

Publication: 5

Non Academic Experience

TUSAŞ

King Fahd University of Petroleum and Minerals