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Published journal articles indexed by SCI, SSCI, and AHCI

I. 3D Dynamics of the Oscillating-Moving Load Acting in the Interior of the Hollow Cylinder Surrounded with Elastic Medium

D.AKBAROV S., Mehdiyev M.

STRUCTURAL ENGINEERING AND MECHANICS, vol.71, no.6, pp.713-738, 2019 (SCI-Expanded)

II. Three-dimensional dynamics of the moving load acting on the interior of the hollow cylinder surrounded by the elastic medium

D.AKBAROV S., Mehdiyev M., ÖZIŞIK M.

STRUCTURAL ENGINEERING AND MECHANICS, vol.67, no.2, pp.185-206, 2018 (SCI-Expanded)

III. Influence of initial stresses on the critical velocity of the moving load acting in the interior of the hollow cylinder surrounded by an infinite elastic medium

D.AKBAROV S., Mehdiyev M.

STRUCTURAL ENGINEERING AND MECHANICS, vol.66, no.1, pp.45-59, 2018 (SCI-Expanded)

IV. The Interface Stress Field in the Elastic System Consisting of the Hollow Cylinder and Surrounding Elastic Medium Under 3D Non-Axisymmetric Forced Vibration

D. Akbarov S., Mehdiyev M.

CMC-COMPUTERS MATERIALS & CONTINUA, vol.54, no.1, pp.61-81, 2018 (SCI-Expanded)

V. Forced vibration of the elastic system consisting of the hollow cylinder and surrounding elastic medium under perfect and imperfect contact

D.AKBAROV S., Mehdiyev M.

STRUCTURAL ENGINEERING AND MECHANICS, vol.62, no.1, pp.113-123, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. Dynamics of the system consisting of the hollow cylinder and surrounding infinite elastic medium under action an oscillating moving ring load on the interior of the cylinder

D.AKBAROV S., Mehdiyev M.

COUPLED SYSTEMS MECHANICS, vol.7, no.5, pp.525-554, 2018 (ESCI)

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