

Galina L Panchenko

List of Publications by Year in descending order

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papers

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2258059

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#	ARTICLE	IF	CITATIONS
1	Modelling of a production process of irreversible strains in a material of a thick-walled cylindrical tube under the influence of inner pressure. <i>Meccanica</i> , 2021, 56, 2307-2321.	2.0	1
2	Deformation and Heating of an Elastoviscoplastic Cylindrical Layer Moving Owing to a Varying Pressure Drop. <i>Mechanics of Solids</i> , 2018, 53, 1-11.	0.7	4
3	On Finite Displacement of an Elastoviscoplastic Material in a Gap between Two Rigid Coaxial Cylindrical Surfaces. <i>Journal of Applied and Industrial Mathematics</i> , 2018, 12, 84-97.	0.4	0
4	On Compression of a Heavy Compressible Layer of an Elastoplastic or Elastoviscoplastic Medium. <i>Mechanics of Solids</i> , 2017, 52, 653-662.	0.7	1
5	The motion of an elastoplastic medium in a circular tube heated due to boundary friction. <i>Prikladnaya Matematika I Mekhanika</i> , 2016, 80, 190-197.	0.4	2
6	Creep and stress relaxation in the material of a cylindrical layer in its linear motion. <i>Journal of Applied and Industrial Mathematics</i> , 2016, 10, 505-510.	0.4	0
7	Straight flow in an elastoviscoplastic cylindrical layer with possible two-sided slip. <i>Mechanics of Solids</i> , 2016, 51, 197-205.	0.7	1
8	Development and deceleration of viscoplastic flow in a layer heated by friction on a rough plane. <i>Journal of Applied Mechanics and Technical Physics</i> , 2015, 56, 626-635.	0.5	11
9	Nonisothermal motion of an elastoviscoplastic medium through a pipe under a changing pressure drop. <i>Doklady Physics</i> , 2015, 60, 419-422.	0.7	12
10	Nonisothermal deformation of an elastoviscoplastic flat heavy layer. <i>Journal of Applied and Industrial Mathematics</i> , 2013, 7, 396-403.	0.4	2