Tatiana Volina

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1729787/publications.pdf

Version: 2024-02-01

		1684188	1474206	
16	72	5	9	
papers	citations	h-index	g-index	
2.1	0.1	21	7.6	
21	21	21	76	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Particle Movement on the External Surface of the Cone that Rotates Around the Vertical Axis. Lecture Notes in Mechanical Engineering, 2022, , 557-567.	0.4	0
2	Movement of a Particle on the Inner Surface with a Preset Meridian. Lecture Notes in Mechanical Engineering, 2022, , 535-545.	0.4	0
3	Mathematical Model of Lifting Particles of Technological Material by Vertical Auger. Lecture Notes in Mechanical Engineering, 2022, , 112-122.	0.4	2
4	MOVEMENT OF THE PARTICLE ON THE EXTERNAL ROUGH SURFACE OF THE CONE WHICH ROTATES AROUND THE VERTICAL AXIS. Prikladnaâ Geometriâ I inženernaâ Grafika, 2022, , 181-194.	0.1	1
5	ĐĐ£Đ¥ ЧĐĐ¡Đ¢Đ~ĐĐšĐ~ ĐŸĐž ГОĐĐ~Đ—ĐžĐĐ¢ĐлЬĐĐžĐœĐ£ ЦĐ~лІĐĐ"ĐĐ£, Đ ©Đž ĐžĐʻĐ•ĐĐ¢ĐĐ" VirobniÄih Procesìv, 2022, , 30-35.	Đ¢Đ¬Đ¡Đ⁻ 0.0	ÐÐВКÐ <u>ž</u>
6	THE RESULTS OF THE INVESTIGATION OF THE PARTICLE MOVEMENT ON THE CYLINDER OUTER SURFACE DURING ITS PROGRESSIVE OSCILLATIONS IN HORIZONTAL PLANES. Modern Problems of Modeling, 2021, 20, 76-81.	0.1	0
7	The possibility to apply the Frenet trihedron and formulas for the complex movement of a point on a plane with the predefined plane displacement. Eastern-European Journal of Enterprise Technologies, 2021, 3, 45-50.	0.5	7
8	DEPENDENCE OF RESISTANCE OF MOVEMENT OF THE FLEXIBLE STRIP ON THE SURFACE FROM THE CURVATURE OF ITS AXIS. Modern Problems of Modeling, 2021, 21, 66-73.	0.1	0
9	Dynamics of a Particle on a Movable Wavy Surface. Lecture Notes in Mechanical Engineering, 2021, , 196-206.	0.4	3
10	PARTICLE MOTION ON THE SPHERICAL SEGMENT WITH VERTICALS RADIALLY INSTALLED BLADES. Mehanìka Ta MatematiÄnì Metodi, 2021, 3, 27-36.	0.0	0
11	SCREW DESCENT, ANALYTICAL DESCRIPTION OF WHICH INCLUDES THE EQUATION OF PARTICLE MOVEMENT ON AN INCLINED PLANE. Prikladnaâ Geometriâ I inženernaâ Grafika, 2021, , 89-98.	0.1	1
12	Designing an outer toothed gear whose wheel teeth are outlined by the logarithmic spiral arcs. Eastern-European Journal of Enterprise Technologies, 2021, 6, 6-11.	0.5	0
13	The Investigation of Particle Movement on a Helical Surface. Lecture Notes in Mechanical Engineering, 2020, , 671-681.	0.4	7
14	THE INVESTIGATION OF PARTICLE MOVEMENT ON A HELICAL SURFACE UNDER THE EFFECT OF THE FORCE OF ITS WEIGHT. Prikladnaâ Geometriâ I inženernaâ Grafika, 2020, , 65-78.	0.1	0
15	MOVEMENT OF THE PARTICLE ON THE INTERNAL SURFACE OF THE SPHERICAL SEGMENT ROTATING ABOUT A VERTICAL AXIS. INMATEH - Agricultural Engineering, 2020, , 79-88.	1.0	8
16	Movement of the Particle on the External Surface of the Cylinder, Which Makes the Translational Oscillations in Horizontal Planes. Lecture Notes in Mechanical Engineering, 2019, , 336-345.	0.4	26