Abhishek Kumar Singh

List of Publications by Year
in descending order

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Version: 2024-02-01

		471509	642732
129	1,446	17	23
papers	citations	h-index	g-index

129	129	129	302
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Remarks on the scattering phenomena of love-type wave propagation in a layered porous piezoelectric structure containing surface irregularity. Mechanics of Advanced Materials and Structures, 2023, 30, 2398-2429.	2.6	7
2	Mathematical study on reflection and transmission of plane waves in a rotating piezo-thermo-elastic composite structure. Mechanics of Advanced Materials and Structures, 2023, 30, 2941-2952.	2.6	4
3	Greenâ€™s function analysis of mass loading sensitivity on the shear wave propagation induced by a point source in piezo-electro-magnetic structure. Mechanics Based Design of Structures and Machines, 2022, 50, 3511-3532.	4.7	4
4	Dispersion and attenuation of shear wave in couple stress stratum due to point source. JVC/Journal of Vibration and Control, 2022, 28, 1754-1768.	2.6	3
5	Influence of varying fiber volume fractions on plane waves reflecting from the stress-free/rigid surface of a piezoelectric fiber-reinforced composite half-space. Mechanics of Advanced Materials and Structures, 2022, 29, 5758-5772.	2.6	20
6	Shear waves in a Piezo-Fiber-Reinforced-Poroelastic composite structure with sandwiched Functionally Graded Buffer Layer: Power Series approach. European Journal of Mechanics, A/Solids, 2022, 92, 104470.	3.7	16
7	Influence of Abrupt Thickening on the Shear Wave Propagation on Reduced Cosserat Media with Imperfect Interface. International Journal of Geomechanics, 2022, 22, .	2.7	2
8	Propagation characteristics of love-type wave at the electro-mechanical imperfect interface of a piezoelectric fiber-reinforced composite layer overlying a piezoelectric half-space. European Journal of Mechanics, A/Solids, 2022, 93, 104527.	3.7	14
9	Mathematical Study of Reflection and Transmission Phenomenon of Plane Waves at the Interface of Two Dissimilar Initially Stressed Rotating Micro-Mechanically Modeled Piezoelectric Fiber-Reinforced Composite Half-spaces. , 2022, , 131-162.		2
10	Analysis of plane wave reflection and transmission phenomenon at the interface of two distinct micro-mechanically modeled rotating initially stressed piezomagnetic fiber-reinforced half-spaces. Mechanics of Advanced Materials and Structures, 2022, 29, 7623-7639.	2.6	10
11	Dynamic stress concentration of a smooth moving punch influenced by a shear wave in an initially stressed dry sandy layer. Acta Mechanica, 2022, 233, 1757-1768.	2.1	9
12	Frequency shifts and thermoelastic damping in distinct Micro-/Nano-scale piezothermoelastic fiber-reinforced composite beams under three heat conduction models. Journal of Ocean Engineering and Science, 2022, , .	4.3	6
13	Propagation of Love-type wave in functionally graded pre-stressed magneto-visco-elastic fiber-reinforced composite structure. Waves in Random and Complex Media, 2021, 31, 942-971.	2.7	7
14	Shear wave propagation in a slightly compressible finitely deformed layer over a foundation with pre-stressed fibre-reinforced stratum and dry sandy viscoelastic substrate. Waves in Random and Complex Media, 2021, 31, 847-866.	2.7	4
15	Reflection of plane waves from the surface of a piezothermoelastic fiber-reinforced composite half-space. Mechanics of Advanced Materials and Structures, 2021, 28, 2370-2382.	2.6	28
16	Greenâ€™s function technique to model Love-type wave propagation due to an impulsive point source in a piezomagnetic layered structure. Mechanics of Advanced Materials and Structures, 2021, 28, 709-720.	2.6	8
17	On propagation behavior of SH-wave and Rayleigh-type wave in an initially stressed exponentially graded fiber-reinforced viscoelastic layered structure. Waves in Random and Complex Media, 2021, 31, 486-514.	2.7	7
18	Analysis on the propagation of Griffith crack in a magnetoelastic self-reinforced strip subjected to moving punch of constant load. Archive of Applied Mechanics, 2021, 91, 791-808.	2.2	6

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19	Analytical study on stress intensity factor due to the propagation of Griffith crack in a crystalline monoclinic layer subjected to punch pressure. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 475-487.	3.4	11
20	Electromechanical coupling and mass loading sensitivity of SH waves in a dielectrically imperfect piezoelectric structure. International Journal of Solids and Structures, 2021, 210-211, 49-65.	2.7	6
21	Surface and interfacial anti-plane waves in micropolar solids with surface energy. Mathematics and Mechanics of Solids, 2021, 26, 708-721.	2.4	7
22	Impact of curved boundary on the propagation characteristics of Rayleigh-type wave and SH-wave in a prestressed monoclinic media. Mechanics of Advanced Materials and Structures, 2021, 28, 1274-1287.	2.6	2
23	Scattering and propagation characteristics of SH wave in reduced Cosserat isotropic layered structure at irregular boundaries. Mathematical Methods in the Applied Sciences, 2021, 44, 6143-6163.	2.3	9
24	Love-type wave in low-velocity piezoelectric-viscoelastic stratum with mass loading. Acta Mechanica, 2021, 232, 1253-1271.	2.1	4
25	Reflection and transmission of thermoelastic waves at the corrugated interface of crystalline structure. Journal of Thermal Stresses, 2021, 44, 469-512.	2.0	6
26	Influence of an impulsive source on shear wave propagation in a mounted porous layer over a foundation with dry sandy elastic stratum and functionally graded substrate under initial stress. Soil Dynamics and Earthquake Engineering, 2021, 142, 106536.	3.8	10
27	Anti-plane surface and interfacial waves influenced by layer reinforcement in Piezo-Electro-Magnetic structures with surface energy. European Physical Journal Plus, 2021, 136, 1.	2.6	14
28	Impact of imperfect corrugated interface in piezoelectric-piezomagnetic composites on reflection and refraction of plane waves. Journal of the Acoustical Society of America, 2021, 150, 573-591.	1.1	3
29	Study on propagation characteristics of SH-wave in an imperfectly bonded functionally graded structure with viscoelastic stratum and fibre-reinforced substrate. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	2
30	Plane wave reflection/transmission in imperfectly bonded initially stressed rotating piezothermoelastic fiber-reinforced composite half-spaces. European Journal of Mechanics, A/Solids, 2021, 88, 104242.	3.7	34
31	Influence of distinct type of imperfect interfaces on reflection and transmission phenomena of triclinic thermoelastic structure. Journal of Thermal Stresses, 2021, 44, 1096-1120.	2.0	1
32	Reflection of three-dimensional plane waves at the free surface of a rotating triclinic half-space under the context of generalized thermoelasticity. Applied Mathematics and Mechanics (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	3.6	6
33	Frequency shifts and thermoelastic damping in different types of Nano-/Micro-scale beams with sandiness and voids under three thermoelasticity theories. Journal of Sound and Vibration, 2021, 510, 116301.	3.9	22
34	Analysis of reflection and transmission phenomenon at distinct bonding interfaces in a rotating pre-stressed functionally graded piezoelectric-orthotropic structure. Applied Mathematics and Computation, 2021, 409, 126398.	2.2	6
35	Impact of interfacial imperfections on the Reflection and Transmission phenomenon of plane waves in a Porous-Piezoelectric model. Applied Mathematical Modelling, 2021, 100, 656-675.	4.2	17
36	Greenâ€™s function analysis of shear wave propagation in heterogeneous poroelastic sandwiched layer influenced by an impulsive source. Wave Motion, 2021, 107, 102821.	2.0	6

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37	Generation and Propagation of SH Waves Due to Shearing Stress Discontinuity in Linear Orthotropic Viscoelastic Layered Structure. International Journal of Applied and Computational Mathematics, 2021, 7, 1.	1.6	1
38	Two-Dimensional Plane Wave Reflection and Transmission in a Layered Highly Anisotropic Media under Initial Stress. Journal of Earthquake Engineering, 2020, 24, 1867-1885.	2.5	5
39	Effect of initial stress, heterogeneity and anisotropy on the propagation of seismic surface waves. Mechanics of Advanced Materials and Structures, 2020, 27, 177-188.	2.6	27
40	Love-type waves in couple-stress stratum imperfectly bonded to an irregular viscous substrate. Acta Mechanica, 2020, 231, 101-123.	2.1	7
41	The impact of reinforcement and piezoelectricity on SH wave propagation in irregular imperfectly-bonded layered FGPM structures: An analytical approach. European Journal of Mechanics, A/Solids, 2020, 80, 103872.	3.7	18
42	Greenâ€™s function technique to study the influence of heterogeneity on horizontally polarised shear-wave propagation due to a line source in composite layered structure. JVC/Journal of Vibration and Control, 2020, 26, 701-712.	2.6	14
43	Reflection of plane waves on the stress-free and rigid boundary surfaces of pre-stressed piezoelectric-orthotropic substrate: A comparative approach. Mechanics of Advanced Materials and Structures, 2020, , 1-12.	2.6	5
44	Stress Intensity Factor of Dynamic Crack in Double-Layered Dry Sandy Elastic Medium due to Shear Wave under Different Loading Conditions. International Journal of Geomechanics, 2020, 20, .	2.7	18
45	Effects of initial stresses on reflection phenomenon of plane waves at the free surface of a rotating piezothermoelastic fiber-reinforced composite half-space. International Journal of Mechanical Sciences, 2020, 181, 105766.	6.7	39
46	Influence of doubly loaded elastic void pores and distinct inhomogeneity in the sandwiched layered composite structure. Waves in Random and Complex Media, 2020, , 1-18.	2.7	3
47	Analytical study of Love wave propagation in functionally graded piezo-poroelastic media with electroded boundary and abruptly thickened imperfect interface. Waves in Random and Complex Media, 2020, , 1-25.	2.7	7
48	Anti-Plane Wave in a Piezoelectric Viscoelastic Composite Medium: A Semi-Analytical Finite Element Approach Using PML. International Journal of Applied Mechanics, 2020, 12, 2050020.	2.2	13
49	Mathematical study on the reflection and refraction phenomena of three-dimensional plane waves in a structure with floating frozen layer. Applied Mathematics and Computation, 2020, 386, 125488.	2.2	8
50	On the characteristics of shear acoustic waves propagating in an imperfectly bonded functionally graded piezoelectric layer over a piezoelectric cylinder. Journal of Engineering Mathematics, 2020, 120, 67-88.	1.2	8
51	Dynamic response of an irregular heterogeneous anisotropic poroelastic composite structure due to normal moving load. Acta Mechanica, 2020, 231, 2303-2321.	2.1	11
52	Impact of point source and mass loading sensitivity on the propagation of an SH wave in an imperfectly bonded FGPPM layered structure. Acta Mechanica, 2020, 231, 2603-2627.	2.1	25
53	Analysis of reflection and refraction of plane wave at the separating interface of two functionally graded incompressible monoclinic media under initial stress and gravity. European Physical Journal Plus, 2020, 135, 1.	2.6	7
54	Analysis on scattering characteristics of Love-type wave due to surface irregularity in a piezoelectric structure. Journal of the Acoustical Society of America, 2019, 145, 3756-3783.	1.1	21

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55	Effect of interfacial imperfection on shear wave propagation in a piezoelectric composite structure: Wentzelâ€“Kramersâ€“Brillouin asymptotic approach. Journal of Intelligent Material Systems and Structures, 2019, 30, 2789-2807.	2.5	21
56	Analysis on propagation characteristics of the shear wave in a triple layered concentric infinite long cylindrical structure: An analytical approach. European Physical Journal Plus, 2019, 134, 1.	2.6	10
57	Stresses Induced by a Moving Load in a Composite Structure with an Incompressible Poroviscoelastic Layer. Journal of Engineering Mechanics - ASCE, 2019, 145, 04019062.	2.9	14
58	On the dynamic behavior of a functionally graded viscoelastic-piezoelectric composite substrate subjected to a moving line load. European Physical Journal Plus, 2019, 134, 1.	2.6	11
59	Impact of inhomogeneous fiber-reinforced layer with frictional interface on Rayleigh-type wave propagation. Journal of Engineering Mathematics, 2019, 114, 159-176.	1.2	5
60	Numerical modelling of SH-wave propagation in initially-stressed multilayered composite structures. Engineering Computations, 2019, 36, 271-306.	1.4	2
61	Reflection and refraction of plane waves at the loosely bonded common interface of piezoelectric fibre-reinforced and fibre-reinforced composite media. Ultrasonics, 2019, 94, 131-144.	3.9	20
62	Love-type waves in a piezoelectric-viscoelastic bimaterial composite structure due to an impulsive point source. International Journal of Mechanical Sciences, 2019, 152, 613-629.	6.7	16
63	Rayleigh-type wave propagation on a transversely isotropic viscoelastic layer with yielding and rigid foundations. Mechanics of Advanced Materials and Structures, 2019, 26, 107-118.	2.6	5
64	On point source influencing Love-type wave propagation in a functionally graded piezoelectric composite structure: A Greenâ€™s function approach. Journal of Intelligent Material Systems and Structures, 2018, 29, 1928-1940.	2.5	12
65	Impact of inhomogeneity on SH-type wave propagation in an initially stressed composite structure. Acta Geophysica, 2018, 66, 1-19.	2.0	14
66	Impact of interfacial imperfection on transverse wave in a functionally graded piezoelectric material structure with corrugated boundaries. European Physical Journal Plus, 2018, 133, 1.	2.6	11
67	Attenuation and dispersion of SH-waves in a loosely bonded sandwiched fluid saturated porous layer. Soil Dynamics and Earthquake Engineering, 2018, 107, 350-362.	3.8	14
68	Wave analysis at frictional interface: A case wise study. European Physical Journal Plus, 2018, 133, 1.	2.6	0
69	Study of Love-type wave propagation in an isotropic tri layers elastic medium overlying a semi-infinite elastic medium structure. Waves in Random and Complex Media, 2018, 28, 643-669.	2.7	10
70	Remarks on impact of irregularity on SH-type wave propagation in micropolar elastic composite structure. International Journal of Mechanical Sciences, 2018, 135, 325-341.	6.7	13
71	Love Wave Propagation in Vertical Heterogeneous Fiber-Reinforced Stratum Imperfectly Bonded to a Micropolar Elastic Substrate. International Journal of Geomechanics, 2018, 18, .	2.7	3
72	Dynamic stress concentration in pre-stressed poroelastic media due to moving punch influenced by shear wave. Journal of Seismology, 2018, 22, 1263-1274.	1.3	10

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73	Analysis of propagation characteristics of a shear wave in a frictionally bonded fibre-reinforced stratum. Acta Mechanica, 2018, 229, 4229-4238.	2.1	2
74	Reflection and Transmission of P-Waves in an Intermediate Layer Lying Between Two Semi-infinite Media. Pure and Applied Geophysics, 2018, 175, 4305-4319.	1.9	6
75	Effect of Loose Bonding and Corrugated Boundary Surface on Propagation of Rayleigh-Type Wave. Latin American Journal of Solids and Structures, 2018, 15, .	1.0	7
76	Normal load moving on magneto-elastic transversely isotropic half-space with irregular and hydrostatic initial stress. JVC/Journal of Vibration and Control, 2017, 23, 1354-1373.	2.6	9
77	Influence of corrugated boundary surface and reinforcement of fibre-reinforced layer on propagation of torsional surface wave. JVC/Journal of Vibration and Control, 2017, 23, 1417-1436.	2.6	7
78	Effect of undulation on SH-wave propagation in corrugated magneto-elastic transversely isotropic layer. Mechanics of Advanced Materials and Structures, 2017, 24, 200-211.	2.6	11
79	Shear wave propagation in vertically heterogeneous viscoelastic layer over a micropolar elastic half-space. Mechanics of Advanced Materials and Structures, 2017, 24, 149-156.	2.6	20
80	Propagation of SH-waves in two anisotropic layers bonded to an isotropic half-space under gravity. Waves in Random and Complex Media, 2017, 27, 195-212.	2.7	9
81	Magnetoelastic shear wave propagation in pre-stressed anisotropic media under gravity. Acta Geophysica, 2017, 65, 189-205.	2.0	8
82	Green's function approach to study the propagation of SH-wave in piezoelectric layer influenced by a point source. Mathematical Methods in the Applied Sciences, 2017, 40, 4771.	2.3	13
83	Propagation of Rayleigh-type wave in an initially stressed heterogeneous crustal layer resting on rigid surface. AIP Conference Proceedings, 2017, , .	0.4	0
84	Propagation of Rayleigh type wave in an initially Stressed Voigt Type Viscoelastic Layer. Procedia Engineering, 2017, 173, 1162-1168.	1.2	3
85	Influence of yielding base and rigid base on propagation of Rayleigh-type wave in a viscoelastic layer of Voigt type. Sadhana - Academy Proceedings in Engineering Sciences, 2017, 42, 1459-1471.	1.3	3
86	Effect of corrugation on the dispersion of Love-type wave in a layer with monoclinic symmetry, overlying an initially stressed transversely isotropic half-space. Multidiscipline Modeling in Materials and Structures, 2017, 13, 308-325.	1.3	2
87	Influence of rectangular and parabolic irregularities on the propagation behavior of transverse wave in a piezoelectric layer. Multidiscipline Modeling in Materials and Structures, 2017, 13, 188-216.	1.3	4
88	Influence of magnetic effect, anisotropy, irregularity, initial stress and heterogeneity on propagation of SH-wave in an irregular pre-stressed magnetoelastic monoclinic sandwiched layer. Arabian Journal of Geosciences, 2017, 10, 1.	1.3	6
89	Propagation of SH-wave in a corrugated viscous sandy layer sandwiched between two elastic half-spaces. Waves in Random and Complex Media, 2017, 27, 213-240.	2.7	15
90	Stresses due to moving load on the surface of an irregular magneto-elastic monoclinic half-space under hydrostatic initial stress. Mechanics of Advanced Materials and Structures, 2017, 24, 1094-1108.	2.6	8

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91	Influence of imperfectly bonded piezoelectric layer with irregularity on propagation of Love-type wave in a reinforced composite structure. Structural Engineering and Mechanics, 2017, 62, 325-344.	1.0	3
92	Dynamic response of normal moving load on an irregular fiber-reinforced half-space. JVC/Journal of Vibration and Control, 2016, 22, 77-88.	2.6	13
93	Effect of Internal Friction and the LamÃ© Ratio on Stoneley Wave Propagation in Viscoelastic Media of Order 1. International Journal of Geomechanics, 2016, 16, 04015090.	2.7	6
94	Influence of Heterogeneity on the Propagation Behavior of Love-Type Waves in a Layered Isotropic Structure. International Journal of Geomechanics, 2016, 16, .	2.7	14
95	Effect of Heterogeneity, Irregularity, and Reinforcement on the Stress Produced by a Moving Load on a Self-Reinforced Composite Half-Space. International Journal of Geomechanics, 2016, 16, 04015066.	2.7	4
96	An improved estimation procedure of population mean in two-occasion successive sampling. Communications in Statistics - Theory and Methods, 2016, 45, 3930-3938.	1.0	3
97	Love-type wave propagation in a corrugated piezoelectric structure. Journal of Intelligent Material Systems and Structures, 2016, 27, 2616-2632.	2.5	11
98	Influence of imperfectly bonded micropolar elastic half-space with non-homogeneous viscoelastic layer on propagation behavior of shear wave. Waves in Random and Complex Media, 2016, 26, 650-670.	2.7	14
99	Effect of Corrugation and Reinforcement on the Dispersion of SH-wave Propagation in Corrugated Poroelastic Layer Lying over a Fibre-reinforced Half-space. Acta Geophysica, 2016, 64, 1340-1369.	2.0	9
100	Effect of reinforcement, gravity and liquid loading on Rayleigh-type wave propagation. Meccanica, 2016, 51, 2449-2458.	2.0	10
101	Propagation of Love-Type Wave in a Corrugated Fibre-Reinforced Layer. Journal of Mechanics, 2016, 32, 693-708.	1.4	20
102	Influence of anisotropy, porosity and initial stresses on crack propagation due to Loveâ€type wave in a poroelastic medium. Fatigue and Fracture of Engineering Materials and Structures, 2016, 39, 624-636.	3.4	14
103	Smooth moving punch in an initially stressed transversely isotropic magnetoelastic medium due to shear wave. Mechanics of Advanced Materials and Structures, 2016, 23, 774-783.	2.6	10
104	Effect of loosely bonded undulated boundary surfaces of doubly layered half-space on the propagation of torsional wave. Mechanics Research Communications, 2016, 73, 91-106.	1.8	18
105	Effects of linear and exponential heterogeneity on the dynamic response of a moving load in an irregular isotropic half-space: a comparative study. Geomechanics and Geoengineering, 2016, 11, 201-218.	1.8	1
106	Dynamic response of a moving load on a micropolar half-space with irregularity. Applied Mathematical Modelling, 2016, 40, 3535-3549.	4.2	7
107	Love-Type Wave Propagation in an Irregular Prestressed Composite Sandwiched Layer. International Journal of Geomechanics, 2016, 16, 04015060.	2.7	8
108	Propagation of Torsional Waves in a Fiber Composite Layer Lying over an Initially Stressed Viscoelastic Half-Space. International Journal of Geomechanics, 2016, 16, 04015014.	2.7	8

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109	Moving load response on the stresses produced in an irregular microstretch substrate. Structural Engineering and Mechanics, 2016, 60, 175-191.	1.0	0
110	Influence of initial stress, irregularity and heterogeneity on Love-type wave propagation in double pre-stressed irregular layers lying over a pre-stressed half-space. Journal of Earth System Science, 2015, 124, 1457-1474.	1.3	7
111	Love-type wave propagation in a piezoelectric structure with irregularity. International Journal of Engineering Science, 2015, 89, 35-60.	5.0	27
112	Love-type wave propagation in a pre-stressed viscoelastic medium influenced by smooth moving punch. Waves in Random and Complex Media, 2015, 25, 268-285.	2.7	13
113	Influence of corrugated boundary surfaces, reinforcement, hydrostatic stress, heterogeneity and anisotropy on Love-type wave propagation. Meccanica, 2015, 50, 2977-2994.	2.0	22
114	Dispersion of shear wave propagating in vertically heterogeneous double layers overlying an initially stressed isotropic half-space. Soil Dynamics and Earthquake Engineering, 2015, 69, 16-27.	3.8	20
115	Propagation of torsional wave in a composite layer overlying an anisotropic heterogeneous half-space with initial stress. JVC/Journal of Vibration and Control, 2015, 21, 1987-1998.	2.6	19
116	Effect of irregularity and heterogeneity on the stresses produced due to a normal moving load on a rough monoclinic half-space. Meccanica, 2014, 49, 2861-2878.	2.0	21
117	Propagation of a crack due to magnetoelastic shear waves in a self-reinforced medium. JVC/Journal of Vibration and Control, 2014, 20, 406-420.	2.6	29
118	Dispersion of horizontally polarized shear waves in an irregular non-homogeneous self-reinforced crustal layer over a semi-infinite self-reinforced medium. JVC/Journal of Vibration and Control, 2013, 19, 109-119.	2.6	46
119	Torsional Surface Waves in a Self-Reinforced Medium over a Heterogeneous Half Space. International Journal of Geomechanics, 2012, 12, 193-197.	2.7	25
120	G-type seismic waves in fibre reinforced media. Meccanica, 2012, 47, 1775-1785.	2.0	21
121	Propagation of magnetoelastic shear waves in an irregular self-reinforced layer. Journal of Engineering Mathematics, 2012, 75, 139-155.	1.2	56
122	Dispersion equation of magnetoelastic shear waves in irregular monoclinic layer. Applied Mathematics and Mechanics (English Edition), 2011, 32, 571-586.	3.6	24
123	Analysis on different types of imperfect interfaces between two dissimilar piezothermoelastic half-spaces on reflection and refraction phenomenon of plane waves. Waves in Random and Complex Media, 0, , 1-30.	2.7	24
124	A new dispersive wave with Love-type waves in a microstructure due to an impulsive point source. Waves in Random and Complex Media, 0, , 1-23.	2.7	0
125	On the characteristics of reflected waves in Rotating Functionally graded Initially stressed piezoelectric-orthotropic half-space. Waves in Random and Complex Media, 0, , 1-15.	2.7	7
126	Analysis of plane wave reflection phenomenon from the surface of a micro-mechanically modeled piezomagnetic fiber-reinforced composite half-space. Waves in Random and Complex Media, 0, , 1-22.	2.7	7

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127	Analysis on the propagation of crack in a functionally graded orthotropic strip under pre-stress. Waves in Random and Complex Media, 0, , 1-19.	2.7	12
128	Analysis of generated shear wave due to stress discontinuity in a monoclinic layered structure. Waves in Random and Complex Media, 0, , 1-29.	2.7	1
129	Reflection of plane waves at the stress-free/rigid surface of a micro-mechanically modeled Piezo-electro-magnetic fiber-reinforced half-space. Waves in Random and Complex Media, 0, , 1-30.	2.7	8