

# Manushi Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5014724/publications.pdf>

Version: 2024-02-01

10  
papers

64  
citations

1936888

4  
h-index

1719596

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	A study on generalized thermoelasticity theory based on non-local heat conduction model with dual-phase-lag. <i>Journal of Thermal Stresses</i> , 2019, 42, 1123-1135.	1.1	22
2	Galerkin-type solution for the theory of strain and temperature rate-dependent thermoelasticity. <i>Acta Mechanica</i> , 2019, 230, 3633-3643.	1.1	11
3	On the fundamental solutions for the strain and temperature rate-dependent generalized thermoelasticity theory. <i>Journal of Thermal Stresses</i> , 2020, 43, 650-664.	1.1	10
4	Stochastic thermoelastic interaction under a dual phase-lag model due to random temperature distribution at the boundary of a half-space. <i>Mathematics and Mechanics of Solids</i> , 2019, 24, 1873-1892.	1.5	8
5	Analysis of harmonic plane wave propagation predicted by strain and temperature-rate-dependent thermoelastic model. <i>Waves in Random and Complex Media</i> , 2021, 31, 2481-2498.	1.6	5
6	On propagation of harmonic plane waves under the Moore-Gibson-Thompson thermoelasticity theory. <i>Waves in Random and Complex Media</i> , 0, , 1-24.	1.6	4
7	An investigation on a two-dimensional problem of Mode-I crack in a thermoelastic medium. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2018, 69, 1.	0.7	2
8	On Linear Theory of Thermoelasticity for an Anisotropic Medium Under a Recent Exact Heat Conduction Model. <i>Communications in Computer and Information Science</i> , 2018, , 309-324.	0.4	1
9	On the reflection of thermoelastic waves under an exact heat conduction model with a delay and temperature-dependent elastic parameters. <i>Waves in Random and Complex Media</i> , 0, , 1-32.	1.6	1
10	Domain of influence results of dual-phase-lag thermoelasticity theory for natural stress-heat-flux problem. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2022, 73, .	0.7	0