

Priyaranjan Pal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2694749/publications.pdf>

Version: 2024-02-01

18
papers

209
citations

1306789

7
h-index

1281420

11
g-index

21
all docs

21
docs citations

21
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Ply-by-Ply Failure Analysis of Laminates Under Dynamic Loading. <i>Sound and Vibration</i> , 2021, 55, 173-190.	0.2	0
2	Skew Effect on Box Girder Bridge. <i>Lecture Notes in Civil Engineering</i> , 2021, , 43-53.	0.3	1
3	Analysis of Corrugated Sheet Using FEM. <i>Journal of the Institution of Engineers (India): Series A</i> , 2021, 102, 33-41.	0.6	0
4	Forced Vibration Analysis of Stiffened Lock Gate Structure. <i>Journal of Sound and Vibration</i> , 2021, 510, 116278.	2.1	7
5	Free Vibration Frequencies of Lock Gate Structure. <i>Lecture Notes in Civil Engineering</i> , 2021, , 135-148.	0.3	0
6	Parametric study on skew-curved RC box-girder bridges. <i>Structures</i> , 2020, 28, 380-388.	1.7	10
7	Ply-by-ply failure analysis of laminates using finite element method. <i>European Journal of Mechanics, A/Solids</i> , 2020, 81, 103964.	2.1	11
8	Free Vibration Analysis of Lock Gate Structure. <i>Journal of Mechanics</i> , 2020, 36, 507-520.	0.7	8
9	Frequencies of Lock Gate Structure Coupled with Reservoir Fluid. <i>Sound and Vibration</i> , 2020, 54, 179-200.	0.2	0
10	Dynamic pressure on lock gate structure coupled with fluid. <i>Vibroengineering PROCEDIA</i> , 2019, 29, 165-170.	0.3	7
11	The displacement view of a multilayered HSDT plate. <i>Journal of Polymer Science and Engineering</i> , 2018, 1, .	1.0	0
12	Slosh dynamics of liquid-filled composite containersâ€”A two dimensional meshless local Petrovâ€”Galerkin approach. <i>Journal of Fluids and Structures</i> , 2013, 39, 60-75.	1.5	12
13	The Displacement Perspective During Ultimate Failure of Composite Laminates. <i>Applied Composite Materials</i> , 2013, 20, 171-183.	1.3	3
14	Slosh Dynamics of Liquid-Filled Rigid Containers: Two-Dimensional Meshless Local Petrov-Galerkin Approach. <i>Journal of Engineering Mechanics - ASCE</i> , 2012, 138, 567-581.	1.6	18
15	Sloshing in partially filled liquid containersâ€”Numerical and experimental study for 2-D problems. <i>Journal of Sound and Vibration</i> , 2010, 329, 4466-4485.	2.1	54
16	Progressive Failure Analysis of Cross-ply Laminated Composite Plates by Finite Element Method. <i>Journal of Reinforced Plastics and Composites</i> , 2007, 26, 465-477.	1.6	20
17	Progressive Failure Analysis of Laminated Composite Plates by Finite Element Method. <i>Journal of Reinforced Plastics and Composites</i> , 2002, 21, 1505-1513.	1.6	57
18	Free Vibration Analysis of Stiffened Lock Gate Structure. <i>Journal of Vibration Engineering and Technologies</i> , 0, , 1.	1.3	1