

# Pramod Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4133387/publications.pdf>

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9  
papers

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1937685  
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docs citations

9  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Confinement of concrete columns with unplasticized Poly-vinyl chloride tubes. International Journal of Advanced Structural Engineering, 2013, 5, 1.	1.3	28
2	An Experimental and Computational Study of the Crushing of Metallic Hemispherical Shells Between Two Rigid Flat Platens. Journal of Strain Analysis for Engineering Design, 2006, 41, 453-466.	1.8	17
3	Numerical Investigation of Process Parameters on External Inversion of Thin-Walled Tubes. Journal of Materials Engineering and Performance, 2014, 23, 2905-2917.	2.5	9
4	Computational and experimental studies of crushing of metallic hemispherical shells. Archive of Applied Mechanics, 2006, 76, 511-524.	2.2	8
5	A study on inversion of metallic thin-walled conical shells. International Journal of Crashworthiness, 2011, 16, 607-619.	1.9	7
6	Finite Element Analysis of Metal Forming Problems Using Parallel Computing Technique. International Journal for Computational Methods in Engineering Science and Mechanics, 2006, 7, 433-443.	2.1	3
7	Impact Response of Thin Aluminium Plate with Varying Projectile Obliquity and Span Diameter. Iranian Journal of Science and Technology - Transactions of Mechanical Engineering, 2020, 44, 93-102.	1.3	2
8	Impact response of thin aluminium plates and hemispherical shells. International Journal of Crashworthiness, 2019, 24, 413-428.	1.9	1
9	Finite element modelling of load-carrying capacity of concrete-filled unplasticised polyvinyl chloride (UPVC) tubes exposed to marine environment. Ships and Offshore Structures, 2021, 16, 271-279.	1.9	0