

# Pavan Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2047548/publications.pdf>

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4  
papers

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citations

2682572

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2550090

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all docs

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docs citations

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times ranked

5  
citing authors

| # | ARTICLE                                                                                                                                                                                                      | IF  | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Prediction of sound transmission loss of cylindrical acoustic enclosure using statistical energy analysis and its experimental validation. Journal of the Acoustical Society of America, 2022, 151, 544-560. | 1.1 | 6         |
| 2 | To investigate the influence of sound-absorbing materials on the transmission loss of double-wall panel. Materials Today: Proceedings, 2021, 44, 1500-1503.                                                  | 1.8 | 3         |
| 3 | Experimental Investigation of Sound-Absorbing Material of Different Surface Shapes on Noise Reduction Performance of an Acoustic Enclosure. Lecture Notes in Mechanical Engineering, 2021, , 223-230.        | 0.4 | 1         |
| 4 | Prediction of sound transmission loss of conical acoustic enclosure using statistical energy analysis and its experimental validation. JVC/Journal of Vibration and Control, 2023, 29, 2277-2289.            | 2.6 | 0         |