

Hamid Nikkhah

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

139
citations

1936888

4
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

103
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | The effect of different shapes of holes on the crushing characteristics of aluminum square windowed tubes under dynamic axial loading. <i>Thin-Walled Structures</i> , 2017, 119, 412-420. | 2.7 | 58 |
| 2 | Crashworthiness design and optimisation of windowed tubes under axial impact loading. <i>Thin-Walled Structures</i> , 2019, 142, 132-148. | 2.7 | 51 |
| 3 | Crashworthiness investigation of bitubal columns reinforced with several inside ribs under axial and oblique impact loads. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2018, 232, 367-383. | 1.1 | 20 |
| 4 | Crashworthiness analysis of bio-inspired thin-walled tubes based on Morpho wings microstructures. <i>Mechanics Based Design of Structures and Machines</i> , 2022, 50, 3683-3700. | 3.4 | 8 |
| 5 | Crashworthiness investigation of draw bead in aluminum tubes under axial loading condition. <i>International Journal of Protective Structures</i> , 2023, 14, 107-121. | 1.4 | 2 |