

Praveen Laws

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3407771/publications.pdf>

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5
papers

53
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

73
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Modified Savonius wind turbine for harvesting wind energy from trains moving in tunnels. Renewable Energy, 2019, 135, 1056-1063. | 8.9 | 43 |
| 2 | Improved design of Savonius rotor for green energy production from moving Singapore metropolitan rapid transit train inside tunnel. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 2426-2441. | 2.1 | 5 |
| 3 | Effect of adding a tail fin on the galloping behavior of a square prism: A computational study. Physics of Fluids, 2022, 34, . | 4.0 | 4 |
| 4 | A Numerical Study Toward Harvesting Power From Train Slipstream Using Savonius Rotor. Journal of Energy Resources Technology, Transactions of the ASME, 2020, 142, . | 2.3 | 1 |
| 5 | On the escape from a potential well via vortex-induced vibrations: A computational approach. Journal of Fluids and Structures, 2022, 108, 103424. | 3.4 | 0 |