

# Vishal Deshpande

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6610747/publications.pdf>

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1937685

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#	ARTICLE	IF	CITATIONS
1	Estimating Particle Froude Number of Sewer Pipes by Boosting Machine-Learning Models. Journal of Pipeline Systems Engineering and Practice, 2022, 13, .	1.6	9
2	Standalone and ensemble-based machine learning techniques for particle Froude number prediction in a sewer system. Neural Computing and Applications, 2022, 34, 15481-15497.	5.6	6
3	A novel Python module for statistical analysis of turbulence (P-SAT) in geophysical flows. Scientific Reports, 2021, 11, 3998.	3.3	2
4	Study of flow turbulence around a circular bridge pier in sand-mined stream channel. Water Management, 2020, 173, 217-237.	1.2	6
5	On the Morphodynamic Alterations around Bridge Piers under the Influence of Instream Mining. Water (Switzerland), 2019, 11, 1676.	2.7	5