

# Vishrut Jain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8464/publications.pdf>

Version: 2024-02-01

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1937685

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| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Establishing Platoons of Bidirectional Cooperative Vehicles With Engine Limits and Uncertain Dynamics. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 2679-2691. | 8.0  | 54        |
| 2 | Cyclic Communication in Adaptive Strategies to Platooning: The Case of Synchronized Merging. IEEE Transactions on Intelligent Vehicles, 2021, 6, 490-500.                            | 12.7 | 21        |
| 3 | Adaptive strategies to platoon merging with vehicle engine uncertainty. IFAC-PapersOnLine, 2020, 53, 15065-15070.  | 0.9  | 11        |
| 4 | An adaptive approach to longitudinal platooning with heterogeneous vehicle saturations. IFAC-PapersOnLine, 2019, 52, 7-12.   | 0.9  | 7         |