

Nishant Mukund Pawar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11006268/publications.pdf>

Version: 2024-02-01

11
papers

216
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

101
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Modelling braking behaviour and accident probability of drivers under increasing time pressure conditions. Accident Analysis and Prevention, 2020, 136, 105401. | 5.7 | 53 |
| 2 | Modelling the influence of time pressure on reaction time of drivers. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 72, 1-22. | 3.7 | 44 |
| 3 | Impact of lockdown and change in mobility patterns on road fatalities during COVID-19 pandemic. Transportation Letters, 2021, 13, 447-460. | 3.1 | 39 |
| 4 | Effect of time pressure on steering control of the drivers in a car-following situation. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 80, 218-236. | 3.7 | 20 |
| 5 | Investigating the influence of time pressure on overtaking maneuvers and crash risk. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 82, 268-284. | 3.7 | 13 |
| 6 | Exploring behavioral validity of driving simulator under time pressure driving conditions of professional drivers. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 89, 29-52. | 3.7 | 11 |
| 7 | Analyzing the impact of time pressure on drivers' safety by assessing gap-acceptance behavior at un-signalized intersections. Safety Science, 2022, 147, 105582. | 4.9 | 9 |
| 8 | Modeling distraction tendency of motorized two-wheeler drivers in time pressure situations. Safety Science, 2022, 154, 105820. | 4.9 | 9 |
| 9 | Examining Crossing Conflicts by Vehicle Type at Unsignalized T-Intersections Using Accepted Gaps: A Perspective from Emerging Countries. Journal of Transportation Engineering Part A: Systems, 2022, 148, . | 1.4 | 8 |
| 10 | Are you willing to drink and drive? An investigation in Indian scenario using an extended prototype willingness model. Traffic Injury Prevention, 2021, 22, S134-S136. | 1.4 | 5 |
| 11 | Impact of time pressure on acceleration behavior and crossing decision at the onset of yellow signal. Transportation Research Part F: Traffic Psychology and Behaviour, 2022, 87, 1-18. | 3.7 | 5 |