

Fereydoon Diba

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11942460/publications.pdf>

Version: 2024-02-01

6
papers

60
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

62
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Experimental investigation of active yaw moment control system using a momentum wheel. Systems Science and Control Engineering, 2017, 5, 108-116. | 3.1 | 2 |
| 2 | Handling and safety enhancement of race cars using active aerodynamic systems. Vehicle System Dynamics, 2014, 52, 1171-1190. | 3.7 | 27 |
| 3 | Innovative Active Vehicle Safety Using Integrated Stabilizer Pendulum and Direct Yaw Moment Control. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2014, 136, . | 1.6 | 10 |
| 4 | Optimized robust cruise control system for an electric vehicle. Systems Science and Control Engineering, 2014, 2, 175-182. | 3.1 | 15 |
| 5 | Integrated momentum wheel and differential braking control to improve vehicle dynamic performance. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2013, 227, 563-576. | 1.0 | 4 |
| 6 | Dynamic performance enhancement of vehicles with controlled momentum wheel system. , 2012, , . | | 2 |