

# Rodrigo de Souza Vieira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1982190/publications.pdf>

Version: 2024-02-01

9  
papers

29  
citations

1937685  
4  
h-index

2053705  
5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

9  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Stability of Heavy Vehicles: Effect of the Road. Mechanisms and Machine Science, 2019, , 3585-3590.               | 0.5 | 1         |
| 2 | Stability of long combination vehicles. International Journal of Heavy Vehicle Systems, 2018, 25, 113.            | 0.2 | 6         |
| 3 | Highway designs: effects of heavy vehicles stability. DYNA (Colombia), 2018, 85, 205-210.                         | 0.4 | 5         |
| 4 | Stability of long combination vehicles. International Journal of Heavy Vehicle Systems, 2018, 25, 113.            | 0.2 | 8         |
| 5 | Suspension and tyres: stability of heavy vehicles. International Journal of Heavy Vehicle Systems, 2017, 24, 305. | 0.2 | 6         |
| 6 | A Design Comparison between Coil Springs and Torsion Bars. , 2012, , .  |     | 1         |
| 7 | Guidelines for vehicle development based on principles of universal design. , 2008, , .                           |     | 0         |
| 8 | Modeling and analysis of dynamic behavior of tilting vehicle. , 2007, , .   |     | 2         |
| 9 | Kinematic Constraints to Make Front and Rear Slip Angles Compatibles. , 0, , .                                    |     | 0         |