

# Rafael O Santos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1446480/publications.pdf>

Version: 2024-02-01

4  
papers

23  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

28  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Damage Analysis of Third-Generation Advanced High-Strength Steel Based on the Gursonâ€™Tvergaardâ€™Needleman (GTN) Model. <i>Metals</i> , 2022, 12, 214.           | 2.3 | 9         |
| 2 | The Evaluation of Laser Weldability of the Third-Generation Advanced High Strength Steel. <i>Metals</i> , 2019, 9, 1051.   | 2.3 | 6         |
| 3 | Development of a Device Compatible with Universal Testing Machine to Perform Hole Expansion and Erichsen Cupping Tests. <i>Machines</i> , 2020, 8, 2.              | 2.2 | 6         |
| 4 | Void Formation and Strain-Induced Martensitic Transformation in TRIP780 Steel Sheet Submitted to Uniaxial Tensile Loading. <i>Materials Research</i> , 2019, 22, . | 1.3 | 2         |