

# Lukas Masendorf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9604328/publications.pdf>

Version: 2024-02-01

5  
papers

36  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monotonic and Fatigue Properties of Steel Material Manufactured by Wire Arc Additive Manufacturing. Applied Sciences (Switzerland), 2020, 10, 5238.	2.5	20
2	Estimation of elastic-plastic notch strains and stresses using artificial neural networks. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 2718-2735.	3.4	10
3	Determination of Local Stresses and Strains within the Notch Strain Approach: Efficient Implementation of Notch Root Approximations. Applied Sciences (Switzerland), 2021, 11, 10339.	2.5	4
4	Service life estimation of self-piercing riveted joints by linear damage accumulation. Fatigue and Fracture of Engineering Materials and Structures, 2021, 44, 1637-1651.	3.4	2
5	Determination of Local Stresses and Strains within the Notch Strain Approach: The Efficient and Accurate Calculation of Notch Root Strains Using Finite Element Analysis. Applied Sciences (Switzerland), 2021, 11, 11656.	2.5	0