

# Stefanie Hoja

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6338929/publications.pdf>

Version: 2024-02-01

7  
papers

30  
citations

2258059

3  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen Absorption during Case Hardening of Steels EN20MnCr5 (SAE5120) and EN18CrNiMo7-6 (SAE4820). <i>Metals</i> , 2022, 12, 6.	2.3	3
2	Influence of the Nitrided Layer Structure on the Micro-Pitting and Wear Behavior of Slow-Running Nitrided External Gears. <i>Lubricants</i> , 2022, 10, 88.	2.9	7
3	Carbonitriding of Forging Dies. <i>Metals</i> , 2021, 11, 1651.	2.3	2
4	Optimization of Pre-Heat Treatment for Nitriding. <i>Materials</i> , 2021, 14, 7766.	2.9	2
5	Compound Layer Design for Deep Nitrided Gearings. <i>Metals</i> , 2020, 10, 455.	2.3	7
6	Increasing the load carrying capacity of highly loaded gears by nitriding. <i>MATEC Web of Conferences</i> , 2019, 287, 02001.	0.2	6
7	Deep nitriding contact and bending strength of gears with increased nitriding hardening depth. <i>Forschung Im Ingenieurwesen/Engineering Research</i> , 0, , 1.	1.6	3