

# Fredrik Roos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12157531/publications.pdf>

Version: 2024-02-01

4  
papers

161  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal selection of motor and gearhead in mechatronic applications. Mechatronics, 2006, 16, 63-72.	3.3	125
2	Design and evaluation of an active electromechanical wheel suspension system. Mechatronics, 2008, 18, 218-230.	3.3	31
3	Optimal Design of Motor and Gear Ratio in Mechatronic Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2004, 37, 223-228.	0.4	3
4	THE INFLUENCE OF GEAR RATIO ON PERFORMANCE OF ELECTROMECHANICAL SERVO SYSTEMS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 884-889.	0.4	2