

# Ihor Sydorenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8062338/publications.pdf>

Version: 2024-02-01

9  
papers

7  
citations

3311381  
1  
h-index

2550090  
3  
g-index

11  
all docs

11  
docs citations

11  
times ranked

11  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic Analysis of Corrosion Fatigue Resistance. Lecture Notes in Mechanical Engineering, 2022, , 250-259.	0.4	1
2	Relaxation Shock Absorbers with Additional Mechanical Control Circuit. Lecture Notes in Mechanical Engineering, 2022, , 655-663.	0.4	0
3	THE EFFECT OF ELASTIC RECOIL OF CLOSED-TYPE LIFTING ROPES AFTER THEIR MANUFACTURE AND DRAWING. Cutting & Tools in Technological System, 2022, , 138-145.	0.2	0
4	Optimizable Mathematical Model of Curve Steel Partsâ€™ Fatigue. Lecture Notes in Mechanical Engineering, 2021, , 107-115.	0.4	0
5	Synthesis of Elastic Characteristics Based on Nonlinear Elastic Coupling. Lecture Notes in Mechanical Engineering, 2021, , 166-175.	0.4	1
6	Synthesis of a Passive Pressure Reducing Valve Using Modified Kinematic Graphs. Lecture Notes in Mechanical Engineering, 2021, , 207-216.	0.4	0
7	Synthesis of Target Reducing Performance Using a Reducing Valve with Mechanical Control System. Lecture Notes in Mechanical Engineering, 2021, , 176-184.	0.4	0
8	Structural Analysis of Direct Passive Pressure Reducing Valves Using Modified Kinematic Graphs. Lecture Notes in Networks and Systems, 2020, , 114-121.	0.7	5
9	Operating Characteristics of Lever-Blade Shock Absorbers with the Extended Mechanical Structure. Lecture Notes in Mechanical Engineering, 2020, , 95-104.	0.4	0