

# Davor Zorc

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12030211/publications.pdf>

Version: 2024-02-01

6  
papers

71  
citations

2258059

3  
h-index

2550090

3  
g-index

6  
all docs

6  
docs citations

6  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Damping Optimum Design of Single-Phase Inverter Synchronization and Current Control System. , 2019, , .		1
2	Utilization of Track Condition Information from Remote Wireless Sensor Network in Railways-A Mountainous Rail Track Case Study. , 2019, , .		3
3	Damping Optimum-based Design of State Controller and Observer for Drill-String Rotary Speed Control. , 2019, , .		0
4	Damping Optimum-Based Design of Control Strategy Suitable for Battery/Ultracapacitor Electric Vehicles. Energies, 2018, 11, 2854.	3.1	7
5	Dual EKF-Based State and Parameter Estimator for a LiFePO <sub>4</sub> Battery Cell. Journal of Power Electronics, 2017, 17, 398-410.	1.5	21
6	PID controller auto-tuning based on process step response and damping optimum criterion. ISA Transactions, 2014, 53, 85-96.	5.7	39