

# Hossein Hajisadeghian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11128500/publications.pdf>

Version: 2024-02-01

7  
papers

32  
citations

2682572

2  
h-index

2550090

3  
g-index

7  
all docs

7  
docs citations

7  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sinusoidal charging of Li-ion battery based on frequency detection algorithm by pole placement control method. IET Power Electronics, 2019, 12, 421-429.	2.1	10
2	Design and simulation of hybrid electrical energy storage (HEES) for Esfahan urban railway to store regenerative braking energy. , 2016, , .		8
3	Small-signal-based study of a two stage AC/DC and DC/DC battery charger using battery one time constant model. IET Power Electronics, 2020, 13, 4665-4676.	2.1	4
4	State feedback controller for sinusoidal current charging of li-ion battery. , 2018, , .		3
5	Sliding Mode Controller (SMC) For Sinusoidal Ripple Current (SRC) Charge of Li-ion Battery. , 2019, , .		3
6	An On-Line Battery Parameter Detection Algorithm for Sinusoidal Ripple Charge (SRC) Method. , 2020, , .		2
7	A fast charging of Li-ion battery based on Lyapunov function for electrical vehicle. IET Power Electronics, 2022, 15, 23-32.	2.1	2