

Wei-Han Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7300242/publications.pdf>

Version: 2024-02-01

8
papers

1,332
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

953
citing authors

#	ARTICLE	IF	CITATIONS
1	A Double-Sided LCC Compensation Network and Its Tuning Method for Wireless Power Transfer. IEEE Transactions on Vehicular Technology, 2015, 64, 2261-2273.	6.3	781
2	Comparison Study on SS and Double-Sided LCC Compensation Topologies for EV/PHEV Wireless Chargers. IEEE Transactions on Vehicular Technology, 2016, 65, 4429-4439.	6.3	262
3	Integrated $\{LCC\}$ Compensation Topology for Wireless Charger in Electric and Plug-in Electric Vehicles. IEEE Transactions on Industrial Electronics, 2015, 62, 4215-4225.	7.9	261
4	Critical Speeds of Electric Vehicles for Regenerative Braking. Automotive Innovation, 2021, 4, 201-214.	5.1	14
5	Analysis of Battery Reduction for an Improved Opportunistic Wireless-Charged Electric Bus. Energies, 2019, 12, 2866.	3.1	9
6	Hierarchical Synchronization Control Strategy of Active Rear Axle Independent Steering System. Applied Sciences (Switzerland), 2020, 10, 3537.	2.5	5
7	Phase Portrait Trajectory of a Three Degree-of-Freedom Vehicular Dynamic Model. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2022, 144, .	1.6	0
8	Principle design and control of a brake-by-wire actuator featuring magnetorheological clutch. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 0, , 095440702210795.	1.9	0