

Changbyung Park

List of Publications by Year in descending order

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11
papers

431
citations

2682572

2
h-index

2917675

2
g-index

11
all docs

11
docs citations

11
times ranked

383
citing authors

#	ARTICLE	IF	CITATIONS
1	On-Line Electric Vehicle using inductive power transfer system. , 2010, , .		194
2	Uniform Power I-Type Inductive Power Transfer System With <i>DQ</i> -Power Supply Rails for On-Line Electric Vehicles. IEEE Transactions on Power Electronics, 2015, 30, 6446-6455.	7.9	121
3	Active EMF cancellation method for I-type pickup of On-Line Electric Vehicles. , 2011, , .		24
4	Static and dynamic analyses of three-phase rectifier with LC input filter by laplace phasor transformation. , 2012, , .		22
5	Filter-free AC direct LED driver with unity power factor and low input current THD using binary segmented switched LED strings and linear current regulator. , 2013, , .		22
6	5m-off-long-distance inductive power transfer system using optimum shaped dipole coils. , 2012, , .		15
7	Resonant Power shoes for humanoid robots. , 2011, , .		11
8	Omni-directional inductive power transfer system for mobile robots using evenly displaced multiple pick-ups. , 2012, , .		11
9	High Area-Efficient DC-DC Converter With High Reliability Using Time-Mode Miller Compensation (TMMC). IEEE Journal of Solid-State Circuits, 2013, 48, 2457-2468.	5.4	7
10	A 10b linear interpolation DAC using body-transconductance control for AMLCD column driver. , 2010, , .		4
11	Active LED driver of high PF and low THD compatible with rapid-start ballast. , 2012, , .		0