

Advances in Energy Harvesting Communications: Past,

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Information and Energy Beamforming in MIMO Wireless Powered Systems. , 2016, , .		4
2	Optimal Energy-Efficient Transmission in Multiuser Systems with Hybrid Energy Harvesting Transmitter. , 2016, , .		6
3	Power Allocation for Cognitive Energy Harvesting and Smart Power Grid Coexisting System. , 2016, , .		1
4	Dynamic behavior of MEMS variable capacitor for autonomous biometric sensors. , 2016, , .		0
5	The Performance of Wireless Powered MIMO Relaying With Energy Beamforming. IEEE Transactions on Communications, 2016, 64, 4550-4562.	4.9	12
6	Power Waveforming: Wireless Power Transfer Beyond Time Reversal. IEEE Transactions on Signal Processing, 2016, 64, 5819-5834.	3.2	36
7	Distribution of decentralized optimization convergence bounds in energy harvesting wireless sensor networks. Transactions on Emerging Telecommunications Technologies, 2016, 27, 1580-1592.	2.6	0
8	Joint Optimization of Energy Harvesting and Detection Threshold for Energy Harvesting Cognitive Radio Networks. IEEE Access, 2016, 4, 7212-7222.	2.6	25
9	Outage Analysis of Wireless-Powered Relaying MIMO Systems with Non-Linear Energy Harvesters and Imperfect CSI. IEEE Access, 2016, 4, 7046-7053.	2.6	72
10	Distributed User Association in Energy Harvesting Small Cell Networks: A Probabilistic Bandit Model. IEEE Transactions on Wireless Communications, 2017, 16, 1549-1563.	6.1	26
11	Asymptotically Optimal Power Allocation for Energy Harvesting Communication Networks. IEEE Transactions on Vehicular Technology, 2017, 66, 7286-7301.	3.9	53
12	On the Design of Dual Energy Harvesting Communication Links With Retransmission. IEEE Transactions on Wireless Communications, 2017, 16, 4079-4093.	6.1	13
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18	Rate-Energy Region of SWIPT for MIMO Broadcasting Under Nonlinear Energy Harvesting Model. IEEE Transactions on Wireless Communications, 2017, 16, 5147-5161.	6.1	186

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20	Electric-Field Energy Harvesting From Lighting Elements for Battery-Less Internet of Things. IEEE Access, 2017, 5, 7423-7434.	2.6	34
21	Energy and Spectrum Harvesting in Sensor Networks. Springer Briefs in Electrical and Computer Engineering, 2017, , 9-24.	0.3	0
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23	Energy Harvesting-Based D2D Communications in the Presence of Interference and Ambient RF Sources. IEEE Access, 2017, 5, 5224-5234.	2.6	26
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