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A review of active filters for power quality improvement

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#	Paper	IF	Citations
1575	Shunt active filters controller with new saturation strategy.		
1574	A nonstandard control strategy for active power filters for unbalanced conditions of the power mains.		0
1573	Power quality assessment and harmonic comparison of typical nonlinear electronic loads.		3
1572	Voltage compensation and harmonic suppression using series active and shunt passive filters.		6
1571	Influence of load characteristics on the applications of passive and active harmonic filters.		0
1570	Harmonic series compensators in power systems: their control via sliding mode. 2000 , 8, 939-947		13
1569	Comparison of power quality aspects of switched reluctance and permanent magnet brushless DC motor.		3
1568	Modeling and nonlinear control of shunt active power filter in the synchronous reference frame.		39
1567	A three-phase active power filter implemented with multiples single-phase inverter modules in series.		1
1566	Study of distribution system unified conditioner (DS-UniCon).		1
1565	The control system of the active power filter considering power factor in unbalanced load.		1
1564	Sliding mode control of 3-phase 3-wire shunt active filter in the dq frame.		10
1563	Nonlinear control strategy applied to a shunt active power filter.		25
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