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## Optimum Settings for Automatic Controllers

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430	Performance evaluation of tuned PI controller for power quality enhancement for linear and non linear loads. <b>2014</b> ,	

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423	Optimal load frequency control based on hybrid bacterial foraging and particle swarm optimization. <b>2014,</b>	1
422	Dielectric Barrier Discharge Plasma Actuators for In-Flight Transition Delay. <b>2014,</b> 52, 358-367	36
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419	IAE optimization of delayed PID control loops using dimensional analysis approach. <b>2014,</b>	3
418	Soft computing techniques based optimal tuning of virtual feedback PID controller for chemical tank reactor. <b>2014,</b>	5
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416	PID controllers: Design and tuning methods. <b>2014,</b>	29
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414	MRFT-based robust and adaptive controller design for gas loop of liquid-gas separator. <b>2014,</b>	
413	Level control of a spherical tank system using conventional & intelligent controllers. <b>2014,</b>	1
412	Design of gain scheduling control strategy for artificial gas lift in oil production through Modified Relay Feedback Test. <b>2014,</b>	2

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410	Robust speed control of interior permanent magnet synchronous machine Fractional order control <b>2014,</b>	1
409	Comparison of PI controller performances for a Conical Tank process using different tuning methods. <b>2014,</b>	7
408	Optimal PID control of Magnetic Levitation System using Genetic Algorithm. <b>2014,</b>	17
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406	A novel PSIM and Matlab co-simulation approach to particle swarm optimization tuning of PID controllers. <b>2014,</b>	0
405	Comparison between integer order and fractional order controllers. <b>2014,</b>	0
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