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2.	<div><div></div><div>Self-Excited Induction Generator Based Microgrid with Supercapacitor Energy Storage to Support the Start-up of Dynamic Loads</div></div>	<div>By: Ion, Catalin Petrea; Serban, Joan</div> <div>ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING Volume: 18 Issue: 2 Pages: 51-60 Published: 2018</div> <div>Free Full Text from Publisher</div> <div>View Abstract</div>	Times Cited: 0 (from All Databases)	Usage Count
3.	<div><div></div><div>A Control Method to Provide Dynamic Support Capability for Small Wind Turbines Connected in Islanded Microgrids</div></div>	<div>By: Ducar, Ioan Mugurel; Serban, Ioan; Marinescu, Corneliu</div> <div>Conference: International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) / Intl Aegean Conference on Electrical Machines and Power Electronics (ACEMP) Location: Transilvania Univ Brasov, Brasov, ROMANIA Date: MAY 25-27, 2017</div> <div>Sponsor(s): Univ Politehnica Timisoara; Tech Univ Cluj Napoca; Middle E Tech Univ Ankara; Inst Elec &amp; Elect Engineers; IEEE Ind Elect Soc; IEEE Ind Applicat Soc; IEEE Power Elect Soc; Inst Elect Engineers Japan; Korean Inst Power Elect</div> <div>2017 INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT (OPTIM) &amp; 2017 INTL AEGEAN CONFERENCE ON ELECTRICAL MACHINES AND POWER ELECTRONICS (ACEMP) Pages: 543-548 Published: 2017</div> <div>View Abstract</div>	Times Cited: 0 (from All Databases)	Usage Count

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|    | <p><b>4. Improving the Dynamic Response of PV Systems in Microgrids by Using Supercapacitors</b></p> <p>By: Munteanu, D.; Serban, I.; Marinescu, C.<br/>         Conference: International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) / Intl Aegean Conference on Electrical Machines and Power Electronics (ACEMP) Location: Transilvania Univ Brasov, Brasov, ROMANIA Date: MAY 25-27, 2017<br/>         Sponsor(s): Univ Politehnica Timisoara; Tech Univ Cluj Napoca; Middle E Tech Univ Ankara; Inst Elec &amp; Elect Engineers; IEEE Ind Elect Soc; IEEE Ind Applicat Soc; IEEE Power Elect Soc; Inst Elect Engineers Japan; Korean Inst Power Elect<br/>         2017 INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT (OPTIM) &amp; 2017 INTL AEGEAN CONFERENCE ON ELECTRICAL MACHINES AND POWER ELECTRONICS (ACEMP) Pages: 636-641 Published: 2017</p> <p><a href="#">View Abstract</a> ▼</p>                                 | <p><b>Times Cited: 0</b><br/>(from All Databases)</p> <p><b>Usage Count</b> ▼</p> |
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|    | <p><b>6. Modified MPPT Control for Small Wind Turbines to Provide Dynamic Frequency Support in Islanded Microgrids</b></p> <p>By: Ducar, I.; Marinescu, C.; Serban, I.<br/>         Conference: 6th International Conference on Clean Electrical Power (ICCEP) Location: Santa Margherita Ligure, ITALY Date: JUN 27-29, 2017<br/>         Sponsor(s): IEEE; IEEE Power Energy Soc; IES; IEEE Jas; ICCEP; ABB; Univ Birmingham; Dept Elettronica Informazione Bioingegneria<br/>         2017 6TH INTERNATIONAL CONFERENCE ON CLEAN ELECTRICAL POWER (ICCEP): RENEWABLE ENERGY IMPACT Book Series: International Conference on Clean Electrical Power Pages: 298-303 Published: 2017</p> <p><a href="#">View Abstract</a> ▼</p>  | <p><b>Times Cited: 0</b><br/>(from All Databases)</p> <p><b>Usage Count</b> ▼</p> |
|  | <p><b>7. Control Strategy Aiming at Increasing The Dynamic Response Capability of Autonomous Microgrids</b></p> <p>By: Serban, Ioan; Ion, Catalin Petrea<br/>         Conference: 26th IEEE International Symposium on Industrial Electronics (ISIE) Location: Edinburgh, SCOTLAND Date: JUN 18-21, 2017<br/>         Sponsor(s): Inst Elect &amp; Elect Engineers; IEEE Ind Elect Soc; Anglia Ruskin Univ<br/>         2017 IEEE 26TH INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS (ISIE) Book Series: Proceedings of the IEEE International Symposium on Industrial Electronics Pages: 663-669 Published: 2017</p> <p><a href="#">View Abstract</a> ▼</p>   | <p><b>Times Cited: 0</b><br/>(from All Databases)</p> <p><b>Usage Count</b> ▼</p> |
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