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## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Three-diode model for characterization of industrial solar generating units using Manta-rays foraging optimizer: Analysis and validations. Energy Conversion and Management, 2020, 219, 113048.	4.4	46
2	Honey badger optimizer for extracting the ungiven parameters of PEMFC model: Steady-state assessment. Energy Conversion and Management, 2022, 258, 115521.	4.4	29
3	Slime mould algorithm constrained by the relay operating time for optimal coordination of directional overcurrent relays using multiple standardized tripping curves. Neural Computing and Applications, 2021, 33, 11875-11887.	3.2	21
4	Artificial ecosystem-based optimiser to electrically characterise PV generating systems under various operating conditions reinforced by experimental validations. IET Renewable Power Generation, 2021, 15, 701-715.	1.7	17
5	Optimal dynamic and steady-state performance of switched reluctance motor using water cycle algorithm. IEEE Transactions on Electrical and Electronic Engineering, 2018, 13, 882-890.	0.8	11
6	Efficient dynamic performance of brushless DC motor using soft computing approaches. Neural Computing and Applications, 2020, 32, 6041-6054.	3.2	10
7	Optimal energy saving of doubly fed induction motor based on scalar rotor voltage control and water cycle algorithm. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2019, 38, 793-814.	0.5	7
8	Over-Current Relays Coordination Including Practical Constraints and DGs: Damage Curves, Inrush, and Starting Currents. Sustainability, 2022, 14, 2761.	1.6	4
9	Synergy of electrostatic discharge optimizer and experimental verification for parameters estimation of three phase induction motors. Engineering Science and Technology, an International Journal, 2022, 31, 101067.	2.0	2