Noman Baloch

List of Publications by Year
in descending order

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17 papers	142 citations	1307594 7 h-index	1199594 12 g-index
17 all docs	17 docs citations	17 times ranked	121 citing authors

#	Article	IF	Citations
1	HTS Dual-Stator Spoke-Type Linear Vernier Machine for Leakage Flux Reduction. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	26
2	Low-Cost High-Torque-Density Dual-Stator Consequent-Pole Permanent Magnet Vernier Machine. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	26
3	A High Force Density HTS Tubular Vernier Machine. IEEE Transactions on Magnetics, 2017, 53, 1-5.	2.1	18
4	Low-Cost Dual-Mechanical-Port Dual-Excitation Machine for Washing Machine Application. IEEE Access, 2019, 7, 87141-87149.	4.2	10
5	High Gear Ratio Flux Switching Permanent Magnet Machine for High Torque Performance. IEEE Access, 2020, 8, 121630-121636.	4.2	10
6	A Wound-Field Pole-Changing Vernier Machine for Electric Vehicles. IEEE Access, 2020, 8, 91865-91875.	4.2	10
7	Wide speed range operation of permanent magnet vernier machines. Electronics Letters, 2018, 54, 1070-1072.	1.0	8
8	Winding Switching and Turn Switching in Permanent Magnet Vernier Machines for Wide Speed Range Operation and High Efficiency. IEEE Access, 2019, 7, 55344-55357.	4.2	7
9	A Distributed Winding Wound Field Pole-Changing Vernier Machine for Variable Speed Application. IEEE Transactions on Magnetics, 2019, 55, 1-6.	2.1	6
10	Two Phase Dual-Stator Axial-Flux PM BLDC Motor With Ironless Rotor Using Only-Pull Drive Technique. IEEE Access, 2019, 7, 82144-82153.	4.2	5
11	A pole changing vernier machine with consequent pole rotor. International Journal of Applied Electromagnetics and Mechanics, 2019, 59, 931-941.	0.6	5
12	Wide-Speed Range Operation of PM Vernier Machines Using Wye and Wye-Delta Winding Configurations. IEEE Access, 2020, 8, 194709-194718.	4.2	5
13	HTS dual-stator spoke-type linear vernier machine for leakage flux reduction. , 2017, , .		3
14	A high force density HTS tubular vernier machine. , 2017, , .		2
15	Low Cost High Torque Density Dual-Stator Permanent Magnet Vernier Machine. , 2018, , .		1
16	Design and Performance Evaluation of a Modular Linear Induction Machine for Rotating Electronic Billboard. IEEE Access, 2019, 7, 127393-127401.	4.2	0
17	Design and analysis of an axial flux dual stator flux modulating synchronous reluctance machine. International Journal of Applied Electromagnetics and Mechanics, 2019, 59, 785-796.	0.6	0