

Bahareh Anvari

List of Publications by Year in descending order

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9
papers

406
citations

1937685

4
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

420
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Wide Bandgap Devices in AC Electric Drives: Opportunities and Challenges. IEEE Transactions on Transportation Electrification, 2019, 5, 3-20. | 7.8 | 224 |
| 2 | A Utility-Scale Flywheel Energy Storage System with a Shaftless, Hubless, High-Strength Steel Rotor. IEEE Transactions on Industrial Electronics, 2018, 65, 6667-6675. | 7.9 | 71 |
| 3 | Simultaneous Optimization of Geometry and Firing Angles for In-Wheel Switched Reluctance Motor Drive. IEEE Transactions on Transportation Electrification, 2018, 4, 322-329. | 7.8 | 63 |
| 4 | A Coreless Permanent-Magnet Machine for a Magnetically Levitated Shaft-Less Flywheel. IEEE Transactions on Industry Applications, 2018, 54, 4288-4296. | 4.9 | 12 |
| 5 | Comparison of outer rotor permanent magnet and magnet-less generators for direct-drive wind turbine applications. , 2015, , . | | 11 |
| 6 | A control method for linear permanent magnet electric submersible pumps in a modified integrated drive-motor system. , 2017, , . | | 9 |
| 7 | Design of multiphase exterior rotor switched reluctance motor for traction applications. , 2016, , . | | 7 |
| 8 | Simultaneous optimization of geometry and firing angles of in-wheel switched reluctance motor. , 2017, , . | | 7 |
| 9 | A coreless permanent-magnet machine for a magnetically levitated shaft-less flywheel. , 2017, , . | | 2 |