

VÃ-ctor Hugo Olivares-Peregrino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4892110/publications.pdf>

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9
papers

167
citations

1683354

5
h-index

1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Laplace homotopy analysis method for solving linear partial differential equations using a fractional derivative with and without kernel singular. <i>Advances in Difference Equations</i> , 2016, 2016, .	3.5	88
2	Experimental Study on the Performance of Controllers for the Hydrogen Gas Production Demanded by an Internal Combustion Engine. <i>Energies</i> , 2018, 11, 2157.	1.6	21
3	Assessment of the Current-Source Full-Bridge Inverter (CSFBI) as Power Supply for Ozone Generators with High-Power-Factor in a Single Stage. <i>IEEE Transactions on Power Electronics</i> , 2016, , 1-1.	5.4	20
4	Formulation of Euler-Lagrange and Hamilton equations involving fractional operators with regular kernel. <i>Advances in Difference Equations</i> , 2016, 2016, .	3.5	16
5	Control Scheme Formulation for the Production of Hydrogen on Demand to Feed an Internal Combustion Engine. <i>Sustainability</i> , 2017, 9, 7.	1.6	16
6	The Ringer as an Inductive Power Source for a Reluctance Accelerator. <i>IEEE Transactions on Plasma Science</i> , 2019, 47, 2275-2281.	0.6	5
7	Use of active diodes in autonomous sensorless three-phase boost-rectifier for energy harvesting applications. , 2015, , .		1
8	Design and implementation of a test circuit for characterization of fluorescent lamps operated with the Dielectric Barrier Discharge. , 2016, , .		0
9	Assessment of the Bootstrap Technique in Single-Phase Current-Fed Full-Bridge Resonant Inverters with Reactive Energy. <i>Journal of Circuits, Systems and Computers</i> , 2016, 25, 1650141.	1.0	0