

# 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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1683354  
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212  
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#	ARTICLE	IF	CITATIONS
1	The Ringer as an Inductive Power Source for a Reluctance Accelerator. IEEE Transactions on Plasma Science, 2019, 47, 2275-2281.	0.6	5
2	Experimental Study on the Performance of Controllers for the Hydrogen Gas Production Demanded by an Internal Combustion Engine. Energies, 2018, 11, 2157.	1.6	21
3	Control Scheme Formulation for the Production of Hydrogen on Demand to Feed an Internal Combustion Engine. Sustainability, 2017, 9, 7.	1.6	16
4	Laplace homotopy analysis method for solving linear partial differential equations using a fractional derivative with and without kernel singular. Advances in Difference Equations, 2016, 2016, .	3.5	88
5	Design and implementation of a test circuit for characterization of fluorescent lamps operated with the Dielectric Barrier Discharge. , 2016, , .		0
6	Assessment of the Bootstrap Technique in Single-Phase Current-Fed Full-Bridge Resonant Inverters with Reactive Energy. Journal of Circuits, Systems and Computers, 2016, 25, 1650141.	1.0	0
7	Formulation of Euler-Lagrange and Hamilton equations involving fractional operators with regular kernel. Advances in Difference Equations, 2016, 2016, .	3.5	16
8	Assessment of the Current-Source Full-Bridge Inverter (CSFBI) as Power Supply for Ozone Generators with High-Power-Factor in a Single Stage. IEEE Transactions on Power Electronics, 2016, , 1-1.	5.4	20
9	Use of active diodes in autonomous sensorless three-phase boost-rectifier for energy harvesting applications. , 2015, , .		1