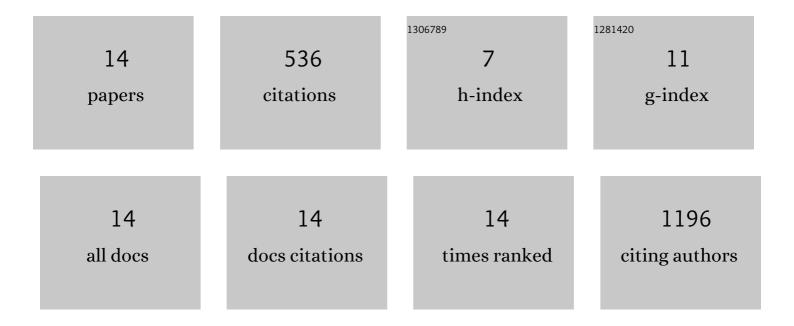
## **Giorgos Papadimitropoulos**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The Influence of Hydrogenation and Oxygen Vacancies on Molybdenum Oxides Work Function and Gap States for Application in Organic Optoelectronics. Journal of the American Chemical Society, 2012, 134, 16178-16187.	6.6	340
2	Reduced molybdenum oxide as an efficient electron injection layer in polymer light-emitting diodes. Applied Physics Letters, 2011, 98, 123301.	1.5	49
3	Influence of the Oxygen Substoichiometry and of the Hydrogen Incorporation on the Electronic Band Structure of Amorphous Tungsten Oxide Films. Journal of Physical Chemistry C, 2014, 118, 12632-12641.	1.5	46
4	Vapor-deposited hydrogenated and oxygen-deficient molybdenum oxide thin films for application in organic optoelectronics. Surface and Coatings Technology, 2013, 230, 202-207.	2.2	26
5	Low-Dimensional Polyoxometalate Molecules/Tantalum Oxide Hybrids for Non-Volatile Capacitive Memories. ACS Applied Materials & Interfaces, 2016, 8, 7212-7220.	4.0	26
6	Hydrogen and nitrogen codoping of anatase TiO2 for efficiency enhancement in organic solar cells. Scientific Reports, 2017, 7, 17839.	1.6	24
7	Optical Modeling of Hybrid Polymer Solar Cells Using a Transmission-Line Model and Comparison With Experimental Results. IEEE Journal of Selected Topics in Quantum Electronics, 2010, 16, 1784-1791.	1.9	18
8	Investigation of porous hot-wire WO3 thin films for gas sensing application. Microelectronic Engineering, 2012, 90, 51-54.	1.1	3
9	Molecular/Nanostructured Functional Metal Oxide Stacks for Nanoscale Nanosecond Information Storage. Advanced Functional Materials, 2019, 29, 1902642.	7.8	2
10	Fabrication of Micro- and Nano-electrodes by Selective Chemical Vapor Deposition of Cu on Si Substrates Patterned with AZ5214{trade mark, serif} and PMMA. ECS Transactions, 2009, 25, 1285-1292.	0.3	1
11	Porous Hot-Wire Metal Oxides Thin Films in Hydrogen Sensing. Procedia Engineering, 2011, 25, 300-303.	1.2	1
12	Memory Structures Based on the Self-organization of Cu Nanoparticles Deposited by Hot-Wire CVD on Polythiophene Layers. ECS Transactions, 2009, 25, 1073-1079.	0.3	0
13	Initial Stages of Thermally and Hot-Wire Assisted CVD Copper on SiLK® and LTO Substrates Activated with Mercaptopropyl Triethoxysilane Self-Assembled Monolayers. ECS Transactions, 2009, 25, 893-899.	0.3	0
14	Microwave exposure as a fast and cost-effective alternative of oxygen plasma treatment of indium-tin oxide electrode for application in organic solar cells. Journal Physics D: Applied Physics, 2017, 50, 505105.	1.3	0