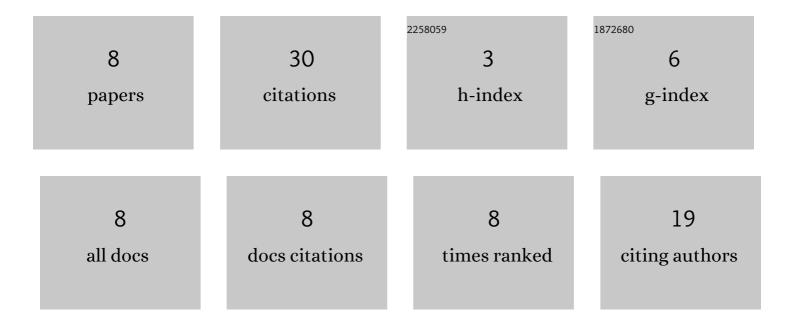
Joel G Wright Jr

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3608284/publications.pdf

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#	Article	IF	CITATIONS
1	3D Hydrodynamic Focusing in Microscale Optofluidic Channels Formed with a Single Sacrificial Layer. Micromachines, 2020, 11, 349.	2.9	11
2	3D hydrodynamic focusing in microscale channels formed with two photoresist layers. Microfluidics and Nanofluidics, 2019, 23, 1.	2.2	9
3	Optofluidic Flow-Through Biosensor Sensitivity – Model and Experiment. Journal of Lightwave Technology, 2021, 39, 3330-3340.	4.6	3
4	Greatly Enhanced Single Particle Fluorescence Detection Using High Refractive Index Liquid-Core Waveguides. IEEE Journal of Selected Topics in Quantum Electronics, 2021, 27, 1-7.	2.9	3
5	3D Hydrodynamic Focusing for Optofluidics Using a Stacked Channel Design. , 2018, , .		2
6	Effects of Post-Etch Microstructures on the Optical Transmittance of Silica Ridge Waveguides. Journal of Lightwave Technology, 2020, 38, 6280-6285.	4.6	1
7	Performance Comparison of Flow-Through Optofluidic Biosensor Designs. Biosensors, 2021, 11, 226.	4.7	1
8	Three-Dimensional Hydrodynamic Focusing Designs for Integrated Optofluidic Detection Enhancement. , 2019, , .		0