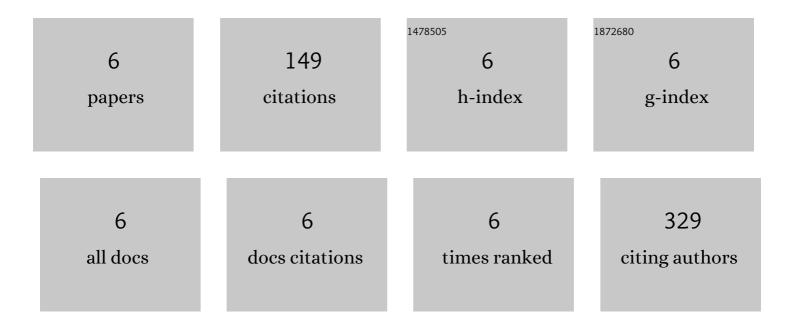
## Kyle Mahady

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10746542/publications.pdf Version: 2024-02-01



Κνιε Μληλον

#	Article	IF	CITATIONS
1	Direct Write of 3D Nanoscale Mesh Objects with Platinum Precursor via Focused Helium Ion Beam Induced Deposition. Micromachines, 2020, 11, 527.	2.9	15
2	Helium Ion Microscopy for Imaging and Quantifying Porosity at the Nanoscale. Analytical Chemistry, 2018, 90, 1370-1375.	6.5	17
3	Tungsten Diselenide Patterning and Nanoribbon Formation by Gasâ€Assisted Focusedâ€Heliumâ€Ionâ€Beamâ€Induced Etching. Small Methods, 2017, 1, 1600060.	8.6	33
4	Review Article: Advanced nanoscale patterning and material synthesis with gas field helium and neon ion beams. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2017, 35, .	1.2	48
5	Monte Carlo simulations of secondary electron emission due to ion beam milling. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2017, 35, .	1.2	7
6	Laser-Assisted Focused He <sup>+</sup> Ion Beam Induced Etching with and without XeF <sub>2</sub> Gas Assist. ACS Applied Materials & Interfaces, 2016, 8, 29155-29162.	8.0	29