

# Chueh-Yu Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5584282/publications.pdf>

Version: 2024-02-01

9  
papers

226  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Readily Scalable, Clinically Demonstrated, Antibiofouling Zwitterionic Surface Treatment for Implantable Medical Devices. <i>Advanced Materials</i> , 2022, 34, e2200254.	21.0	18
2	Monodisperse drops templated by 3D-structured microparticles. <i>Science Advances</i> , 2020, 6, .	10.3	28
3	FlowSculpt: software for efficient design of inertial flow sculpting devices. <i>Lab on A Chip</i> , 2019, 19, 3277-3291.	6.0	9
4	uFlow: software for rational engineering of secondary flows in inertial microfluidic devices. <i>Microfluidics and Nanofluidics</i> , 2018, 22, 1.	2.2	10
5	Shaped 3D microcarriers for adherent cell culture and analysis. <i>Microsystems and Nanoengineering</i> , 2018, 4, 21.	7.0	43
6	Optimization of micropillar sequences for fluid flow sculpting. <i>Physics of Fluids</i> , 2016, 28, .	4.0	20
7	Rapid Software-Based Design and Optical Transient Liquid Molding of Microparticles. <i>Advanced Materials</i> , 2015, 27, 7970-7978.	21.0	51
8	Micropillar sequence designs for fundamental inertial flow transformations. <i>Lab on A Chip</i> , 2014, 14, 4197-4204.	6.0	37
9	Research highlights: increasing paper possibilities. <i>Lab on A Chip</i> , 2014, 14, 3258.	6.0	7