

# Yu Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3285777/publications.pdf>

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10  
papers

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citations

1163117

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1372567

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docs citations

11  
times ranked

592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing Leachable Cytotoxicity of 3D-Printed Polymers and Facile Detoxification Methods. 3D Printing and Additive Manufacturing, 2023, 10, 1110-1121.	2.9	2
2	Versatile activity and morphological effects of zinc oxide submicron particles as anticancer agents. Nanomedicine, 2022, , .	3.3	0
3	A matrigel-free method to generate matured human cerebral organoids using 3D-Printed microwell arrays. Bioactive Materials, 2021, 6, 1130-1139.	15.6	37
4	Engineering of tissue constructs using coaxial bioprinting. Bioactive Materials, 2021, 6, 460-471.	15.6	55
5	Tracking the Differentiation Status of Human Neural Stem Cells through Label-Free Raman Spectroscopy and Machine Learning-Based Analysis. Analytical Chemistry, 2021, 93, 10453-10461.	6.5	15
6	Fabrication of Tapered 3D Microstructure Arrays Using Dual-Exposure Lithography (DEL). Micromachines, 2020, 11, 903.	2.9	11
7	Application of Micro-Scale 3D Printing in Pharmaceuticals. Pharmaceuticals, 2019, 11, 390.	4.5	47
8	Develop a 3D neurological disease model of human cortical glutamatergic neurons using micropillar-based scaffolds. Acta Pharmaceutica Sinica B, 2019, 9, 557-564.	12.0	17
9	3D tissue engineering, an emerging technique for pharmaceutical research. Acta Pharmaceutica Sinica B, 2018, 8, 756-766.	12.0	49
10	Microfluidics-based devices: New tools for studying cancer and cancer stem cell migration. Biomicrofluidics, 2011, 5, 13412.	2.4	90