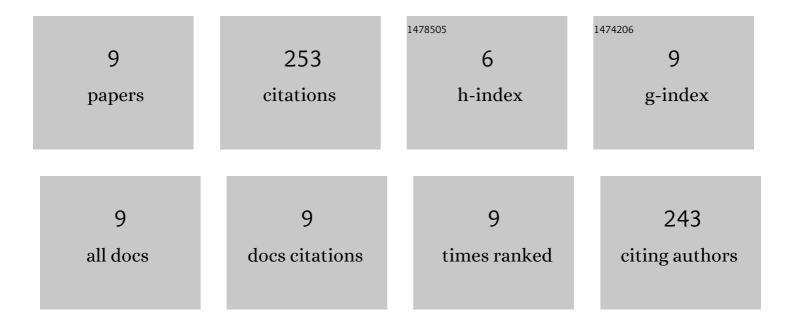
Yiliang Cheng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1226345/publications.pdf

Version: 2024-02-01



YILLANG CHENC

#	Article	IF	CITATIONS
1	3D printing of extended-release tablets of theophylline using hydroxypropyl methylcellulose (HPMC) hydrogels. International Journal of Pharmaceutics, 2020, 591, 119983.	5.2	84
2	An integrated manufacturing strategy to fabricate delivery system using gelatin/alginate hybrid hydrogels: 3D printing and freeze-drying. Food Hydrocolloids, 2021, 111, 106262.	10.7	63
3	3D printing and characterization of hydroxypropyl methylcellulose and methylcellulose for biodegradable support structures. Polymer, 2019, 173, 119-126.	3.8	29
4	Printability of a Cellulose Derivative for Extrusion-Based 3D Printing: The Application on a Biodegradable Support Material. Frontiers in Materials, 2020, 7, .	2.4	28
5	3D Printing and Characterization of Hydroxypropyl Methylcellulose and Methylcellulose for Biodegradable Support Structures. Procedia Manufacturing, 2019, 34, 552-559.	1.9	22
6	Development of methylcelluloseâ€based sustainedâ€release dosage by semisolid extrusion additive manufacturing in drug delivery system. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2021, 109, 257-268.	3.4	13
7	Effect of the Application Time of Accentuated Cut Edges (ACE) on Marquette Wine Phenolic Compounds. Molecules, 2022, 27, 542.	3.8	6
8	Effects of Lyophilization on the Release Profiles of 3D Printed Delivery Systems Fabricated with Carboxymethyl Cellulose Hydrogel. Polymers, 2021, 13, 749.	4.5	4
9	Effects of Saignée and Bentonite Treatment on Phenolic Compounds of Marquette Red Wines. Molecules, 2022, 27, 3482.	3.8	4