

# Deck Khong Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6456905/publications.pdf>

Version: 2024-02-01

10  
papers

470  
citations

1162367

8  
h-index

1473754

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

671  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printing technology as innovative solutions for biomedical applications. Drug Discovery Today, 2021, 26, 360-383.	3.2	50
2	Fabrication of Flexible and Transferable RTDs via Fused Deposition Modelling 3D Printing. , 2021, , .		2
3	A Low-Cost Method to Prepare Biocompatible Filaments with Enhanced Physico-Mechanical Properties for FDM 3D Printing. Current Drug Delivery, 2021, 18, 700-711.	0.8	6
4	Development and Optimisation of Novel Polymeric Compositions for Sustained Release Theophylline Caplets (PrintCap) via FDM 3D Printing. Polymers, 2020, 12, 27.	2.0	47
5	3D printing for enhanced drug delivery: current state-of-the-art and challenges. Drug Development and Industrial Pharmacy, 2020, 46, 1385-1401.	0.9	35
6	Innovations in Thermal Processing: Hot-Melt Extrusion and KinetiSol <sup>®</sup> Dispersing. AAPS PharmSciTech, 2020, 21, 312.	1.5	24
7	The crucial effect of water and co-solvent on Liqui-Pellet pharmaceutical performance. Advanced Powder Technology, 2020, 31, 1903-1914.	2.0	10
8	Drop-On-Powder 3D Printing of Tablets with an Anti-Cancer Drug, 5-Fluorouracil. Pharmaceutics, 2019, 11, 150.	2.0	63
9	Advanced Pharmaceutical Applications of Hot-Melt Extrusion Coupled with Fused Deposition Modelling (FDM) 3D Printing for Personalised Drug Delivery. Pharmaceutics, 2018, 10, 203.	2.0	212
10	Soft tissue 3D imaging in the lab through optimised propagation-based phase contrast computed tomography. Optics Express, 2017, 25, 33451.	1.7	10