

Kamran Kardel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11016752/publications.pdf>

Version: 2024-02-01

12
papers

313
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Design guidelines to mitigate distortion in material jetting specimens. Rapid Prototyping Journal, 2021, 27, 1148-1160.	3.2	5
2	Engineering of bio-mimetic substratum topographies for enhanced early colonization of filamentous algae. PLoS ONE, 2019, 14, e0219150.	2.5	6
3	Influence of three-dimensional features of a woven-fabric substrate on benthic algal biomass production. Algal Research, 2019, 44, 101661.	4.6	2
4	Comparison of Stainless Steel 316L Parts Made by FDM- and SLM-Based Additive Manufacturing Processes. Jom, 2019, 71, 880-885.	1.9	119
5	Custom Design of Substratum Topography Increases Biomass Yield in Algal Turf Scrubbers. Environmental Engineering Science, 2018, 35, 856-863.	1.6	11
6	Multidimensional Modelling of Organic Solar Cell. , 2018, , .		1
7	Customized 3D-printed surface topography governs species attachment preferences in a fresh water periphyton community. Algal Research, 2017, 21, 52-57.	4.6	21
8	Experimental and theoretical modeling of behavior of 3D-printed polymers under collision with a rigid rod. Additive Manufacturing, 2017, 14, 87-94.	3.0	22
9	Design and Manufacturing of High Surface Area 3D-Printed Media for Moving Bed Bioreactors for Wastewater Treatment. Journal of Contemporary Water Research and Education, 2017, 160, 144-156.	0.7	55
10	Collision measurements using digital image correlation techniques. International Journal of Mechanical Sciences, 2017, 131-132, 836-846.	6.7	7
11	Organic Solar Cell by Inkjet Printing—An Overview. Technologies, 2017, 5, 53.	5.1	43
12	Preliminary Development of 3D-Printed Custom Substrata for Benthic Algal Biofilms. 3D Printing and Additive Manufacturing, 2015, 2, 12-19.	2.9	21