

Caner Dikyol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3189642/publications.pdf>

Version: 2024-02-01

7
papers

192
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and characterization of nanoclay-hydrogel composite support-bath for bioprinting of complex structures. <i>Scientific Reports</i> , 2020, 10, 5257.	3.3	84
2	Biomimicry in Bio-Manufacturing: Developments in Melt Electrospinning Writing Technology Towards Hybrid Biomanufacturing. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3540.	2.5	35
3	Prevention of bacterial colonization on non-thermal atmospheric plasma treated surgical sutures for control and prevention of surgical site infections. <i>PLoS ONE</i> , 2018, 13, e0202703.	2.5	27
4	Plasma-mediated inactivation of <i>E. coli</i> : Influence of protein on wet surface and in liquid medium. <i>Plasma Processes and Polymers</i> , 2019, 16, 1800164.	3.0	14
5	Multimaterial bioprinting approaches and their implementations for vascular and vascularized tissues. <i>Bioprinting</i> , 2021, 24, e00159.	5.8	13
6	Bisulfite-initiated crosslinking of gelatin methacryloyl hydrogels for embedded 3D bioprinting. <i>Biofabrication</i> , 2022, 14, 025011.	7.1	12
7	Embedded multimaterial bioprinting platform for biofabrication of biomimetic vascular structures. <i>Journal of Materials Research</i> , 2021, 36, 3851-3864.	2.6	7