

Daniel W Sazer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

667

citations

5

h-index

10

g-index

10

ext. papers

935

ext. citations

10.9

avg, IF

3.81

L-index

#	Paper	IF	Citations
8	Multivascular networks and functional intravascular topologies within biocompatible hydrogels. <i>Science</i> , 2019 , 364, 458-464	33.3	557
7	Generation of model tissues with dendritic vascular networks via sacrificial laser-sintered carbohydrate templates. <i>Nature Biomedical Engineering</i> , 2020 , 4, 916-932	19	42
6	Development, characterization, and applications of multi-material stereolithography bioprinting. <i>Scientific Reports</i> , 2021 , 11, 3171	4.9	27
5	Disturbed flow disrupts the blood-brain barrier in a 3D bifurcation model. <i>Biofabrication</i> , 2020 , 12, 025020	10.5	20
4	Methods for fabrication and evaluation of a 3D microengineered model of myelinated peripheral nerve. <i>Journal of Neural Engineering</i> , 2018 , 15, 064001	5	16
3	Contextual cues from cancer cells govern cancer-associated fibroblast heterogeneity. <i>Cell Reports</i> , 2021 , 35, 109009	10.6	3
2	Projection-based stereolithography for direct 3D printing of heterogeneous ultrasound phantoms. <i>PLoS ONE</i> , 2021 , 16, e0260737	3.7	2
1	Rapid fabrication of hydrogel micropatterns by projection stereolithography for studying self-organized developmental patterning. <i>PLoS ONE</i> , 2021 , 16, e0245634	3.7	