

Daniel W Sazer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2901414/publications.pdf>

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8
papers

1,152
citations

1477746

6
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

2006
citing authors

#	ARTICLE	IF	CITATIONS
1	Multivascular networks and functional intravascular topologies within biocompatible hydrogels. <i>Science</i> , 2019, 364, 458-464.	6.0	908
2	Generation of model tissues with dendritic vascular networks via sacrificial laser-sintered carbohydrate templates. <i>Nature Biomedical Engineering</i> , 2020, 4, 916-932.	11.6	90
3	Development, characterization, and applications of multi-material stereolithography bioprinting. <i>Scientific Reports</i> , 2021, 11, 3171.	1.6	78
4	Disturbed flow disrupts the blood-brain barrier in a 3D bifurcation model. <i>Biofabrication</i> , 2020, 12, 025020.	3.7	28
5	Methods for fabrication and evaluation of a 3D microengineered model of myelinated peripheral nerve. <i>Journal of Neural Engineering</i> , 2018, 15, 064001.	1.8	20
6	Contextual cues from cancer cells govern cancer-associated fibroblast heterogeneity. <i>Cell Reports</i> , 2021, 35, 109009.	2.9	18
7	Projection-based stereolithography for direct 3D printing of heterogeneous ultrasound phantoms. <i>PLoS ONE</i> , 2021, 16, e0260737.	1.1	5
8	Rapid fabrication of hydrogel micropatterns by projection stereolithography for studying self-organized developmental patterning. <i>PLoS ONE</i> , 2021, 16, e0245634.	1.1	4