

Nadia M E Ayad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4638101/publications.pdf>

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9
papers

294
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical Tension Promotes Formation of Gastrulation-like Nodes and Patterns Mesoderm Specification in Human Embryonic Stem Cells. <i>Developmental Cell</i> , 2020, 55, 679-694.e11.	7.0	84
2	Targeting acid ceramidase inhibits YAP/TAZ signaling to reduce fibrosis in mice. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	71
3	Tissue mechanics, an important regulator of development and disease. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180215.	4.0	61
4	Computational fluid dynamic analysis of physical forces playing a role in brain organoid cultures in two different multiplex platforms. <i>BMC Developmental Biology</i> , 2019, 19, 3.	2.1	31
5	Weaving for heart valve tissue engineering. <i>Biotechnology Advances</i> , 2017, 35, 633-656.	11.7	22
6	Tension in tumour cells keeps metabolism high. <i>Nature</i> , 2020, 578, 517-518.	27.8	10
7	Knitting for heart valve tissue engineering. <i>Global Cardiology Science & Practice</i> , 2016, 2016, e201631.	0.4	4
8	Valve Tissue Engineering with Living Absorbable Threads. <i>Macromolecular Bioscience</i> , 2017, 17, 1600196.	4.1	2
9	Challenges in the Regulation of High-Cost Treatments: An Overview From Brazil. <i>Value in Health Regional Issues</i> , 2019, 20, 191-195.	1.2	2