Nadia M E Ayad

List of Publications by Year in descending order

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

Version: 2024-02-01

		1478505	1474206
9	294	6	9
papers	citations	h-index	g-index
10	10	10	524
all docs	docs citations	times ranked	citing authors

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