

Koh Meng Aw Yong

List of Publications by Year in descending order

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8
papers

823
citations

1163117

8
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

1653
citing authors

#	ARTICLE	IF	CITATIONS
1	Hippo/YAP-mediated rigidity-dependent motor neuron differentiation of human pluripotent stem cells. Nature Materials, 2014, 13, 599-604.	27.5	238
2	Self-organized amniogenesis by human pluripotent stem cells in a biomimetic implantation-like niche. Nature Materials, 2017, 16, 419-425.	27.5	189
3	Mechanics-guided embryonic patterning of neuroectoderm tissue from human pluripotent stem cells. Nature Materials, 2018, 17, 633-641.	27.5	174
4	Microfluidic Blood Cell Sorting: Now and Beyond. Small, 2014, 10, 1687-1703.	10.0	134
5	Morphological Effects on Expression of Growth Differentiation Factor 15 (GDF15), a Marker of Metastasis. Journal of Cellular Physiology, 2014, 229, 362-373.	4.1	30
6	Tracking the tumor invasion front using long-term fluidic tumoroid culture. Scientific Reports, 2017, 7, 10784.	3.3	24
7	Mechanotransduction-Induced Reversible Phenotypic Switching in Prostate Cancer Cells. Biophysical Journal, 2017, 112, 1236-1245.	0.5	20
8	Heterogeneity at the invasion front of triple negative breast cancer cells. Scientific Reports, 2020, 10, 5781.	3.3	14