

Hesam Parsa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7786988/publications.pdf>

Version: 2024-02-01

10
papers

1,146
citations

1039880

9
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

2378
citing authors

#	ARTICLE	IF	CITATIONS
1	People With Chronic Neck Pain Walk With a Stiffer Spine. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 268-277.	1.7	40
2	A microfluidic platform for the high-throughput study of pathological cardiac hypertrophy. Lab on A Chip, 2017, 17, 3264-3271.	3.1	39
3	Recapitulating the Size and Cargo of Tumor Exosomes in a Tissue-Engineered Model. Theranostics, 2016, 6, 1119-1130.	4.6	68
4	Bioengineering methods for myocardial regeneration. Advanced Drug Delivery Reviews, 2016, 96, 195-202.	6.6	55
5	Microfluidics for Engineering 3D Tissues and Cellular Microenvironments. , 2013, , 53-79.		1
6	Assembly of complex cell microenvironments using geometrically docked hydrogel shapes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4551-4556.	3.3	76
7	Microfluidics-based diagnostics of infectious diseases in the developing world. Nature Medicine, 2011, 17, 1015-1019.	15.2	654
8	Uncovering the behaviors of individual cells within a multicellular microvascular community. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5133-5138.	3.3	23
9	Effect of volume- and time-based constraints on capture of analytes in microfluidic heterogeneous immunoassays. Lab on A Chip, 2008, 8, 2062.	3.1	88
10	Real-Time Microfluidic System for Studying Mammalian Cells in 3D Microenvironments. Analytical Chemistry, 2008, 80, 3640-3647.	3.2	93