

Walid Al-Akkad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11924744/publications.pdf>

Version: 2024-02-01

10
papers

673
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1331
citing authors

#	ARTICLE	IF	CITATIONS
1	Decellularized human liver as a natural 3D-scaffold for liver bioengineering and transplantation. Scientific Reports, 2015, 5, 13079.	3.3	332
2	Liver tissue engineering: From implantable tissue to whole organ engineering. Hepatology Communications, 2018, 2, 131-141.	4.3	94
3	Rapid production of human liver scaffolds for functional tissue engineering by high shear stress oscillation-decellularization. Scientific Reports, 2017, 7, 5534.	3.3	79
4	Engineering in vitro models of hepatofibrogenesis. Advanced Drug Delivery Reviews, 2017, 121, 147-157.	13.7	45
5	Cirrhotic Human Liver Extracellular Matrix 3D Scaffolds Promote Smad-Dependent TGF- β 21 Epithelial Mesenchymal Transition. Cells, 2020, 9, 83.	4.1	41
6	Amyloid persistence in decellularized liver: biochemical and histopathological characterization. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2016, 23, 1-7.	3.0	25
7	Decellularized Human Gut as a Natural 3D Platform for Research in Intestinal Fibrosis. Inflammatory Bowel Diseases, 2019, 25, 1740-1750.	1.9	21
8	Optimization and Validation of a Novel Three-Dimensional Co-Culture System in Decellularized Human Liver Scaffold for the Study of Liver Fibrosis and Cancer. Cancers, 2021, 13, 4936.	3.7	13
9	Decellularized human liver scaffold-based three-dimensional culture system facilitate hepatitis B virus infection. Journal of Biomedical Materials Research - Part A, 2019, 107, 1744-1753.	4.0	12
10	Modified cantilever arrays improve sensitivity and reproducibility of nanomechanical sensing in living cells. Communications Biology, 2018, 1, 175.	4.4	11