Yushu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2235168/publications.pdf

Version: 2024-02-01

11 papers	145 citations	1478505 6 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	268 citing authors

#	Article	IF	Citations
1	Lightweight, Flexible, Thermally-Stable, and Thermally-Insulating Aerogels Derived from Cotton Nanofibrillated Cellulose. ACS Sustainable Chemistry and Engineering, 2019, 7, 9202-9210.	6.7	52
2	Multifunctional Bionanocomposite Foams with a Chitosan Matrix Reinforced by Nanofibrillated Cellulose. ChemNanoMat, 2017, 3, 98-108.	2.8	37
3	Î²-catenin activation in hair follicle dermal stem cells induces ectopic hair outgrowth and skin fibrosis. Journal of Molecular Cell Biology, 2019, 11, 26-38.	3.3	17
4	Transcriptional regulator PrqR plays a negative role in glucose metabolism and oxidative stress acclimation in Synechocystis sp. PCC 6803. Scientific Reports, 2016, 6, 32507.	3.3	10
5	Woodâ€Derived Nanofibrillated Cellulose Hydrogel Filters for Fast and Efficient Separation of Nanoparticles. Advanced Sustainable Systems, 2019, 3, 1900063.	5.3	10
6	An Engineered Rare Codon Device for Optimization of Metabolic Pathways. Scientific Reports, 2016, 6, 20608.	3.3	9
7	Membrane-Located Expression of Thioesterase From Acinetobacter baylyi Enhances Free Fatty Acid Production With Decreased Toxicity in Synechocystis sp. PCC6803. Frontiers in Microbiology, 2018, 9, 2842.	3.5	5
8	Constitutive Activation of Ectodermal Î²-Catenin Induces Ectopic Outgrowths at Various Positions in Mouse Embryo and Affects Abdominal Ventral Body Wall Closure. PLoS ONE, 2014, 9, e92092.	2.5	2
9	Foxp1 and Foxp4 Deletion Causes the Loss of Follicle Stem Cell Niche and Cyclic Hair Shedding by Inducing Inner Bulge Cell Apoptosis. Stem Cells, 2022, 40, 843-856.	3.2	2
10	Glycogen and Extracellular Glucose Estimation from Cyanobacteria Synechocystis sp. PCC 6803. Bio-protocol, 2018, 8, e2826.	0.4	1
11	Highly Conserved C-Terminal Region of Indian Hedgehog N-Fragment Contributes to Its Auto-Processing and Multimer Formation. Biomolecules, 2021, 11, 792.	4.0	0