

Tulin Ersahin

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

656
citations

933447

10
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

1049
citing authors

#	ARTICLE	IF	CITATIONS
1	Context dependent isoform specific PI3K inhibition confers drug resistance in hepatocellular carcinoma cells. BMC Cancer, 2022, 22, 320.	2.6	3
2	Large-scale automated function prediction of protein sequences and an experimental case study validation on PTEN transcript variants. Proteins: Structure, Function and Bioinformatics, 2018, 86, 135-151.	2.6	13
3	Iterative minima-based marker-controlled watershed for cell nucleus segmentation. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2016, 89, 338-349.	1.5	22
4	Liver cancer cells are sensitive to Lanatoside C induced cell death independent of their PTEN status. Phytomedicine, 2016, 23, 42-51.	5.3	33
5	PATZ1 Is a DNA Damage-Responsive Transcription Factor That Inhibits p53 Function. Molecular and Cellular Biology, 2015, 35, 1741-1753.	2.3	27
6	The PI3K/AKT/mTOR interactive pathway. Molecular BioSystems, 2015, 11, 1946-1954.	2.9	379
7	Identification of Novel Reference Genes Based on MeSH Categories. PLoS ONE, 2014, 9, e93341.	2.5	12
8	A multiplication-free framework for signal processing and applications in biomedical image analysis. , 2013, , .		17
9	Attributed Relational Graphs for Cell Nucleus Segmentation in Fluorescence Microscopy Images. IEEE Transactions on Medical Imaging, 2013, 32, 1121-1131.	8.9	59
10	Image Classification of Human Carcinoma Cells Using Complex Wavelet-Based Covariance Descriptors. PLoS ONE, 2013, 8, e52807.	2.5	18
11	Microscopic image classification via ℂWT-based covariance descriptors using Kullback-Leibler distance. , 2012, , .		1
12	Carcinoma cell line discrimination in microscopic images using unbalanced wavelets. , 2012, , .		0
13	CD8 Lineage-specific Regulation of Interleukin-7 Receptor Expression by the Transcriptional Repressor Cfi1. Journal of Biological Chemistry, 2012, 287, 34386-34399.	3.4	19
14	A signal transduction score flow algorithm for cyclic cellular pathway analysis, which combines transcriptome and ChIP-seq data. Molecular BioSystems, 2012, 8, 3224.	2.9	11
15	Inhibition of Akt signaling in hepatoma cells induces apoptotic cell death independent of Akt activation status. Investigational New Drugs, 2011, 29, 1303-1313.	2.6	42