Jiarui Li

List of Publications by Year
in descending order

14 papers	772 citations	1040056 9 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	1355 citing authors

#	Article	IF	Citations
1	Mutational landscape of intrahepatic cholangiocarcinoma. Nature Communications, 2014, 5, 5696.	12.8	314
2	Identify Key Sequence Features to Improve CRISPR sgRNA Efficacy. IEEE Access, 2017, 5, 26582-26590.	4.2	153
3	Identification of synthetic lethality based on a functional network by using machine learning algorithms. Journal of Cellular Biochemistry, 2019, 120, 405-416.	2.6	102
4	Identification of gene expression signatures across different types of neural stem cells with the Monteâ€Carlo feature selection method. Journal of Cellular Biochemistry, 2018, 119, 3394-3403.	2.6	78
5	A computational method using the random walk with restart algorithm for identifying novel epigenetic factors. Molecular Genetics and Genomics, 2018, 293, 293-301.	2.1	32
6	Identifying circulating miRNA biomarkers for early diagnosis and monitoring of lung cancer. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165847.	3.8	27
7	A Computational Method for Classifying Different Human Tissues with Quantitatively Tissue-Specific Expressed Genes. Genes, 2018, 9, 449.	2.4	23
8	Conservation of hot regions in proteinâ€"protein interaction in evolution. Methods, 2016, 110, 73-80.	3.8	16
9	New Computational Tool Based on Machine-learning Algorithms for the Identification of Rhinovirus Infection-Related Genes. Combinatorial Chemistry and High Throughput Screening, 2020, 22, 665-674.	1.1	11
10	Deciphering the Relationship between Obesity and Various Diseases from a Network Perspective. Genes, 2017, 8, 392.	2.4	5
11	New observation of sialuria prompts detection of liver tumor in previously reported patient. Molecular Genetics and Metabolism, 2016, 118, 92-99.	1.1	4
12	Computational Method for the Identification of Molecular Metabolites Involved in Cereal Hull Color Variations. Combinatorial Chemistry and High Throughput Screening, 2019, 21, 760-770.	1.1	3
13	A Six-Gene Signature Predicts Clinical Outcome of Gastric Adenocarcinoma. Combinatorial Chemistry and High Throughput Screening, 2018, 21, 444-452.	1.1	3
14	Computational Method for Identifying Malonylation Sites by Using Random Forest Algorithm. Combinatorial Chemistry and High Throughput Screening, 2020, 23, 304-312.	1.1	1