Farshad Farshidfar

List of Publications by Year
in descending order

21 papers	5,665 citations	516710 16 h-index	713466 21 g-index
26 all docs	26 docs citations	26 times ranked	10413 citing authors

#	Article	IF	Citations
1	Integrative molecular and clinical profiling of acral melanoma links focal amplification of 22q11.21 to metastasis. Nature Communications, 2022, 13, 898.	12.8	19
2	Germline genetic contribution to the immune landscape of cancer. Immunity, 2021, 54, 367-386.e8.	14.3	95
3	Type 3 Inositol 1,4,5â€Trisphosphate Receptor Is Increased and Enhances Malignant Properties in Cholangiocarcinoma. Hepatology, 2020, 71, 583-599.	7.3	45
4	A strategy for early detection of response to chemotherapy drugs based on treatment-related changes in the metabolome. PLoS ONE, 2019, 14, e0213942.	2.5	10
5	Gas Chromatography-Mass Spectrometry and Analysis of the Serum Metabolomic Profile Through Extraction and Derivatization of Polar Metabolites. Methods in Molecular Biology, 2019, 1928, 235-249.	0.9	1
6	The Immune Landscape of Cancer. Immunity, 2018, 48, 812-830.e14.	14.3	3,706
7	Molecular Characterization and Clinical Relevance of Metabolic Expression Subtypes in Human Cancers. Cell Reports, 2018, 23, 255-269.e4.	6.4	204
8	A quantitative multimodal metabolomic assay for colorectal cancer. BMC Cancer, 2018, 18, 26.	2.6	28
9	Comparative Molecular Analysis of Gastrointestinal Adenocarcinomas. Cancer Cell, 2018, 33, 721-735.e8.	16.8	396
10	A Framework for Development of Useful Metabolomic Biomarkers and Their Effective Knowledge Translation. Metabolites, 2018, 8, 59.	2.9	28
11	Novel Allosteric Pathway of Eg5 Regulation Identified through Multivariate Statistical Analysis of Hydrogen-Exchange Mass Spectrometry (HX-MS) Ligand Screening Data. Molecular and Cellular Proteomics, 2017, 16, 428-437.	3.8	12
12	Detection of adulteration in Iranian saffron samples by 1H NMR spectroscopy and multivariate data analysis techniques. Metabolomics, 2017, 13, 1.	3.0	36
13	Integrative Genomic Analysis of Cholangiocarcinoma Identifies Distinct IDH-Mutant Molecular Profiles. Cell Reports, 2017, 18, 2780-2794.	6.4	416
14	Urine and Serum Metabolomics Analyses May Distinguish between Stages of Renal Cell Carcinoma. Metabolites, 2017, 7, 6.	2.9	45
15	Distinguishing Benign from Malignant Pancreatic and Periampullary Lesions Using Combined Use of 1H-NMR Spectroscopy and Gas Chromatographyâ€“Mass Spectrometry. Metabolites, 2017, 7, 3.	2.9	14
16	A validated metabolomic signature for colorectal cancer: exploration of the clinical value of metabolomics. British Journal of Cancer, 2016, 115, 848-857.	6.4	108
17	Temporal characterization of serum metabolite signatures in lung cancer patients undergoing treatment. Metabolomics, 2016, 12, 58.	3.0	47
18	From Genotype to Functional Phenotype: Unraveling the Metabolomic Features of Colorectal Cancer. Genes, 2014, 5, 536-560.	2.4	39

#	Article	IF	Citations
19	Targeted analysis of progressive metabolic perturbations in colorectal cancer in colorectal adenoma: Potential for a serum metabolomics-based colorectal cancer screening test.. Journal of Clinical Oncology, 2014, 32, 426-426.	1.6	0
20	Serum metabolomic profile as a means to distinguish stage of colorectal cancer. Genome Medicine, 2012, 4, 42.	8.2	97
21	Treatment of pemphigus vulgaris with mycophenolate mofetil as a steroid-sparing agent. European Journal of Dermatology, 2008, 18, 159-64.	0.6	29