

# Bin Liang

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,169  
citations

516561

16  
h-index

454834

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1829  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Expression and Survival Significance of FOXD1 in Lung Squamous Cell Carcinoma: A Meta-Analysis, Immunohistochemistry Validation, and Bioinformatics Analysis. <i>BioMed Research International</i> , 2022, 2022, 1-25.	0.9	4
2	Experimental demonstration of a three-dimensional omnidirectional and broadband acoustic concentrator using an anisotropic metamaterial. <i>Science China: Physics, Mechanics and Astronomy</i> , 2021, 64, 1.	2.0	16
3	FOXD1 expression in head and neck squamous carcinoma: a study based on TCGA, GEO and meta-analysis. <i>Bioscience Reports</i> , 2021, 41, .	1.1	11
4	Acoustic skin meta-muffler. <i>Science China: Physics, Mechanics and Astronomy</i> , 2021, 64, 1.	2.0	14
5	Downregulation of <i>ACE2</i> is associated with advanced pathological features and poor prognosis in clear cell renal cell carcinoma. <i>Future Oncology</i> , 2021, 17, 5033-5044.	1.1	3
6	PTEN mutation: A potential prognostic factor associated with immune infiltration in endometrial carcinoma. <i>Pathology Research and Practice</i> , 2020, 216, 152943.	1.0	13
7	Profiles of immune cell infiltration in head and neck squamous carcinoma. <i>Bioscience Reports</i> , 2020, 40, .	1.1	20
8	Comprehensive analysis of microenvironment-related genes in lung adenocarcinoma. <i>Future Oncology</i> , 2020, 16, 1825-1837.	1.1	6
9	Identification of prognosis-related genes in the tumor microenvironment of stomach adenocarcinoma by TCGA and GEO datasets. <i>Bioscience Reports</i> , 2020, 40, .	1.1	26
10	Rapid Identification of Clinically Relevant <i>Mycobacterium</i> Species by Multicolor Melting Curve Analysis. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	26
11	MptriA, an Acetyltransferase Gene Involved in Pigment Biosynthesis in <i>M. purpureus</i> YY-1. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4129-4138.	2.4	6
12	Microparticulated whey protein-pectin complex: A texture-controllable gel for low-fat mayonnaise. <i>Food Research International</i> , 2018, 108, 151-160.	2.9	83
13	Highly Sensitive Detection of Isoniazid Heteroresistance in <i>Mycobacterium tuberculosis</i> by DeepMelt Assay. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	16
14	Investigation of Citrinin and Pigment Biosynthesis Mechanisms in <i>Monascus purpureus</i> by Transcriptomic Analysis. <i>Frontiers in Microbiology</i> , 2018, 9, 1374.	1.5	43
15	Influence of initial protein structures and xanthan gum on the oxidative stability of O/W emulsions stabilized by whey protein. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 34-44.	3.6	30
16	Orf6 gene encoded glyoxalase involved in mycotoxin citrinin biosynthesis in <i>Monascus purpureus</i> YY-1. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 7281-7292.	1.7	10
17	A three miRNAs signature predicts survival in cervical cancer using bioinformatics analysis. <i>Scientific Reports</i> , 2017, 7, 5624.	1.6	60
18	A Negative Regulator of Cellulose Biosynthesis, <i>bcsR</i> , Affects Biofilm Formation, and Adhesion/Invasion Ability of <i>Cronobacter sakazakii</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1839.	1.5	24

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19	A three-microRNA signature as a diagnostic and prognostic marker in clear cell renal cancer: An In Silico analysis. PLoS ONE, 2017, 12, e0180660.	1.1	50
20	Clinical performance of E2Fs 1-3 in kidney clear cell renal cancer, evidence from bioinformatics analysis. Genes and Cancer, 2017, 8, 600-607.	0.6	13
21	Identification of key pathways and genes in colorectal cancer using bioinformatics analysis. Medical Oncology, 2016, 33, 111.	1.2	112
22	Combined Superfine Grinding and Heat-Shearing Treatment for the Microparticulation of Whey Proteins. Food and Bioprocess Technology, 2016, 9, 378-386.	2.6	20
23	Serum dickkopf-1 as a biomarker in screening gastrointestinal cancers: a systematic review and meta-analysis. OncoTargets and Therapy, 2015, 8, 3115.	1.0	5
24	Diagnostic Accuracy of Serum CA19-9 in Patients with Cholangiocarcinoma: A Systematic Review and Meta-Analysis. Medical Science Monitor, 2015, 21, 3555-3563.	0.5	77
25	High performance graphene oxide/polyacrylonitrile composite pervaporation membranes for desalination applications. Journal of Materials Chemistry A, 2015, 3, 5140-5147.	5.2	228
26	Complete genome sequence and transcriptomics analyses reveal pigment biosynthesis and regulatory mechanisms in an industrial strain, Monascus purpureus YY-1. Scientific Reports, 2015, 5, 8331.	1.6	104
27	Effect of superfine grinding on the structural and physicochemical properties of whey protein and applications for microparticulated proteins. Food Science and Biotechnology, 2015, 24, 1637-1643.	1.2	42
28	AdipoRon, the first orally active adiponectin receptor activator, attenuates postischemic myocardial apoptosis through both AMPK-mediated and AMPK-independent signalings. American Journal of Physiology - Endocrinology and Metabolism, 2015, 309, E275-E282.	1.8	85
29	Synthesis of pH-responsive polyethylene terephthalate track-etched membranes by grafting hydroxyethyl methacrylate using atom transfer radical polymerization method. Journal of Applied Polymer Science, 2014, 131, .	1.3	5
30	The research on random access signal detection algorithm in LTE systems. , 2013, , .		5
31	On Mutual Support of Modern and Traditional Access Control Models with UCON and BLP as Case Study. , 2011, , .		0
32	Using new fusion operations to improve trust expressiveness of subjective logic. Wuhan University Journal of Natural Sciences, 2011, 16, 376-382.	0.2	10
33	Operating system mechanisms for TPM-based lifetime measurement of process integrity. , 2009, , .		2