

# Ji-Ye Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2991009/publications.pdf>

Version: 2024-02-01

106  
papers

3,054  
citations

136740

32  
h-index

205818

48  
g-index

110  
all docs

110  
docs citations

110  
times ranked

4304  
citing authors

#	ARTICLE	IF	CITATIONS
1	B.1.617.2 (Delta) Variant of SARS-CoV-2: features, transmission and potential strategies. <i>International Journal of Biological Sciences</i> , 2022, 18, 1844-1851.	2.6	34
2	Pharmacopitrancriptomic landscape revealing m6A modification could be a drug-effect biomarker for cancer treatment. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 464-476.	2.3	11
3	Association of variations in the Fanconi anemia complementation group and prognosis in Nonâ€‘small cell lung cancer patients with Platinum-based chemotherapy. <i>Gene</i> , 2022, 825, 146398.	1.0	2
4	Reprogramming the tumor microenvironment by genome editing for precision cancer therapy. <i>Molecular Cancer</i> , 2022, 21, 98.	7.9	36
5	Abstract LB548: Genomic analysis of antineoplastic drug-related genetic variations based on large-scale population sequencing. <i>Cancer Research</i> , 2022, 82, LB548-LB548.	0.4	0
6	Targeting translation regulators improves cancer therapy. <i>Genomics</i> , 2021, 113, 1247-1256.	1.3	12
7	COVID-19 one year later: a retrospect of CRISPR-Cas system in combating COVID-19. <i>International Journal of Biological Sciences</i> , 2021, 17, 2080-2088.	2.6	6
8	Response prediction biomarkers and drug combinations of PARP inhibitors in prostate cancer. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 1970-1980.	2.8	4
9	A Two-Stage Study Identifies Two Novel Polymorphisms in PRKAG2 Affecting Metformin Response in Chinese Type 2 Diabetes Patients. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 745-755.	0.4	3
10	Influence of Tumor Immune Infiltration on Immune Checkpoint Inhibitor Therapeutic Efficacy: A Computational Retrospective Study. <i>Frontiers in Immunology</i> , 2021, 12, 685370.	2.2	32
11	Association between CASC16 rs4784227 polymorphism and breast cancer susceptibility. <i>Medicine (United States)</i> , 2021, 100, e26215.	0.4	4
12	Complex analysis of the personalized pharmacotherapy in the management of COVID-19 patients and suggestions for applications of predictive, preventive, and personalized medicine attitude. <i>EPMA Journal</i> , 2021, 12, 307-324.	3.3	11
13	The effect of eIF3a on anthracycline-based chemotherapy resistance by regulating DSB DNA repair. <i>Biochemical Pharmacology</i> , 2021, 190, 114616.	2.0	7
14	Non-Coding RNA Polymorphisms (rs2910164 and rs1333049) Associated With Prognosis of Lung Cancer Under Platinum-Based Chemotherapy. <i>Frontiers in Pharmacology</i> , 2021, 12, 709528.	1.6	4
15	eIF3a R803K mutation mediates chemotherapy resistance by inducing cellular senescence in small cell lung cancer. <i>Pharmacological Research</i> , 2021, 174, 105934.	3.1	11
16	Analytics of the clinical implementation of pharmacogenomics testing in 12Âˆ758 individuals. <i>Clinical and Translational Medicine</i> , 2021, 11, e586.	1.7	5
17	LncRNA FOXD1â€‘AS1 acts as a potential oncogenic biomarker in glioma. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 66-75.	1.9	34
18	A New Way to Discover IRESs in Pathology or Stress Conditions? Harnessing Latest Highâ€‘Throughput Technologies. <i>BioEssays</i> , 2020, 42, 1900180.	1.2	0

#	ARTICLE	IF	CITATIONS
19	MASS SPECTROMETRY-BASED PERSONALIZED DRUG THERAPY. <i>Mass Spectrometry Reviews</i> , 2020, 39, 523-552.	2.8	31
20	Remdesivir and COVID-19. <i>Lancet</i> , The, 2020, 396, 953-954.	6.3	21
21	Genetic Variants in DNA Mismatch Repair Pathway predict prognosis of Lung Cancer patients with receiving Platinum-Based Chemotherapy. <i>Journal of Cancer</i> , 2020, 11, 5281-5288.	1.2	4
22	Epidemiological and clinical features of pediatric COVID-19. <i>BMC Medicine</i> , 2020, 18, 250.	2.3	88
23	The Association Between Heat-Shock Protein Polymorphisms and Prognosis in Lung Cancer Patients Treated With Platinum-Based Chemotherapy. <i>Frontiers in Pharmacology</i> , 2020, 11, 1029.	1.6	4
24	Sequential Whole Exome Sequencing Reveals Somatic Mutations Associated with Platinum Response in NSCLC. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 6485-6496.	1.0	7
25	Breaking the Intracellular Redox Balance with Diselenium Nanoparticles for Maximizing Chemotherapy Efficacy on Patient-Derived Xenograft Models. <i>ACS Nano</i> , 2020, 14, 16984-16996.	7.3	105
26	Association of variations in platinum resistance-related genes and prognosis in lung cancer patients. <i>Journal of Cancer</i> , 2020, 11, 4343-4351.	1.2	3
27	A Heritable Mutation of MSH2 Gene Associated with Lynch Syndrome in a Five Generation Chinese Family. <i>Cancer Management and Research</i> , 2020, Volume 12, 1469-1482.	0.9	4
28	Pharmacogenomics for the efficacy of platinum-based chemotherapy: Old drugs, new integrated perspective. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110057.	2.5	4
29	The role of single strand break repair pathways in cellular responses to camptothecin induced DNA damage. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109875.	2.5	29
30	The role of CSDE1 in translational reprogramming and human diseases. <i>Cell Communication and Signaling</i> , 2020, 18, 14.	2.7	43
31	Abstract 1289: CSDE1 mediated translation reprogramming under stress. , 2020, , .		0
32	The IDO genetic polymorphisms and postpartum depressive symptoms: an association study in Chinese parturients who underwent cesarean section. <i>Archives of Women's Mental Health</i> , 2019, 22, 339-348.	1.2	16
33	Hsa_circ_0001946 Inhibits Lung Cancer Progression and Mediates Cisplatin Sensitivity in Non-small Cell Lung Cancer via the Nucleotide Excision Repair Signaling Pathway. <i>Frontiers in Oncology</i> , 2019, 9, 508.	1.3	72
34	Metformin reverses the schizophrenia-like behaviors induced by MK-801 in rats. <i>Brain Research</i> , 2019, 1719, 30-39.	1.1	14
35	The Prospective Value of Dopamine Receptors on Bio-Behavior of Tumor. <i>Journal of Cancer</i> , 2019, 10, 1622-1632.	1.2	55
36	Precision dosing of warfarin: open questions and strategies. <i>Pharmacogenomics Journal</i> , 2019, 19, 219-229.	0.9	17

#	ARTICLE	IF	CITATIONS
37	CLEC4M is associated with poor prognosis and promotes cisplatin resistance in NSCLC patients. <i>Journal of Cancer</i> , 2019, 10, 6374-6383.	1.2	25
38	Copper efflux transporters ATP7A and ATP7B: Novel biomarkers for platinum drug resistance and targets for therapy. <i>IUBMB Life</i> , 2018, 70, 183-191.	1.5	64
39	Helicase POLQ-like (HELQ) as a novel indicator of platinum-based chemoresistance for epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2018, 149, 341-349.	0.6	12
40	eIF3a: A new anticancer drug target in the eIF family. <i>Cancer Letters</i> , 2018, 412, 81-87.	3.2	50
41	Possible Strategies to Make Warfarin Dosing Algorithm Prediction More Accurately in Patients With Extreme Dose. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 184-184.	2.3	6
42	Functional miRNA variants affect lung cancer susceptibility and platinum-based chemotherapy response. <i>Journal of Thoracic Disease</i> , 2018, 10, 3329-3340.	0.6	12
43	Current Clinical Application and Response Prediction Biomarkers of PARP Inhibitors. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2018, 16, 108-117.	0.2	0
44	Gene expression and single nucleotide polymorphism of ATP7B are associated with platinum-based chemotherapy response in non-small cell lung cancer patients. <i>Journal of Cancer</i> , 2018, 9, 3532-3539.	1.2	18
45	Resistin facilitates metastasis of lung adenocarcinoma through the $\text{TLR4/Src/EGFR/PI3K/NF-}\kappa\text{B}$ pathway. <i>Cancer Science</i> , 2018, 109, 2391-2400.	1.7	33
46	Repaglinide-irbesartan drug interaction: effects of SLCO1B1 polymorphism on repaglinide pharmacokinetics and pharmacodynamics in Chinese population. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 1021-1028.	0.8	8
47	Clinical efficacy and safety of afatinib in the treatment of non-small-cell lung cancer in Chinese patients. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 529-538.	1.0	13
48	Gene-gene and gene-environment interaction data for platinum-based chemotherapy in non-small cell lung cancer. <i>Scientific Data</i> , 2018, 5, 180284.	2.4	9
49	ATP7B rs9535826 is associated with gastrointestinal toxicity of platinum-based chemotherapy in nonsmall cell lung cancer patients. <i>Journal of Cancer Research and Therapeutics</i> , 2018, 14, 881.	0.3	9
50	MiR-488 inhibits proliferation and cisplatin sensibility in non-small-cell lung cancer (NSCLC) cells by activating the eIF3a-mediated NER signaling pathway. <i>Scientific Reports</i> , 2017, 7, 40384.	1.6	73
51	Association between DNA mismatch repair gene polymorphisms and platinum-based chemotherapy toxicity in non-small cell lung cancer patients. <i>Chinese Journal of Cancer</i> , 2017, 36, 12.	4.9	15
52	Effects of gene polymorphisms in the endoplasmic reticulum stress pathway on clinical outcomes of chemoradiotherapy in Chinese patients with nasopharyngeal carcinoma. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 571-580.	2.8	10
53	Pharmacogenomics of platinum-based chemotherapy in non-small cell lung cancer: focusing on DNA repair systems. <i>Medical Oncology</i> , 2017, 34, 48.	1.2	51
54	Association between well-characterized lung cancer lncRNA polymorphisms and platinum-based chemotherapy toxicity in Chinese patients with lung cancer. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 581-590.	2.8	56

#	ARTICLE	IF	CITATIONS
55	Genetic variants of the kynurenine-3-monooxygenase and postpartum depressive symptoms after cesarean section in Chinese women. <i>Journal of Affective Disorders</i> , 2017, 215, 94-101.	2.0	24
56	Genome-scale analysis identifies NEK2, DLGAP5 and ECT2 as promising diagnostic and prognostic biomarkers in human lung cancer. <i>Scientific Reports</i> , 2017, 7, 8072.	1.6	55
57	Genetic Polymorphisms and Platinum-based Chemotherapy Treatment Outcomes in Patients with Non-Small Cell Lung Cancer: A Genetic Epidemiology Study Based Meta-analysis. <i>Scientific Reports</i> , 2017, 7, 5593.	1.6	28
58	Gene-gene and gene-environment interactions influence platinum-based chemotherapy response and toxicity in non-small cell lung cancer patients. <i>Scientific Reports</i> , 2017, 7, 5082.	1.6	28
59	eIF3 Regulation of Protein Synthesis, Tumorigenesis, and Therapeutic Response. <i>Methods in Molecular Biology</i> , 2017, 1507, 113-127.	0.4	6
60	Age-related common miRNA polymorphism associated with severe toxicity in lung cancer patients treated with platinum-based chemotherapy. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 21-29.	0.9	18
61	Genome-wide DNA methylation profiling reveals novel epigenetic signatures in squamous cell lung cancer. <i>BMC Genomics</i> , 2017, 18, 901.	1.2	63
62	Silencing of Forkhead box D1 inhibits proliferation and migration in glioma cells. <i>Oncology Reports</i> , 2017, 37, 1196-1202.	1.2	33
63	Long noncoding RNA SFTA1P promoted apoptosis and increased cisplatin chemosensitivity via regulating the hnRNP-U-GADD45A axis in lung squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 97476-97489.	0.8	33
64	Genome-scale analysis identifies GJB2 and ERO1LB as prognosis markers in patients with pancreatic cancer. <i>Oncotarget</i> , 2017, 8, 21281-21289.	0.8	49
65	The molecular classification of astrocytic tumors. <i>Oncotarget</i> , 2017, 8, 96340-96350.	0.8	9
66	Abstract 1407: Translational regulation of RPA2 via IRES by UNR and eIF3a. , 2017, , .		0
67	PPIC, EMP3 and CHI3L1 Are Novel Prognostic Markers for High Grade Glioma. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1808.	1.8	49
68	COL3A1 and SNAP91: novel glioblastoma markers with diagnostic and prognostic value. <i>Oncotarget</i> , 2016, 7, 70494-70503.	0.8	62
69	Evaluation of <i>DNMT3A</i> genetic polymorphisms as outcome predictors in AML patients. <i>Oncotarget</i> , 2016, 7, 60555-60574.	0.8	18
70	The Impacts of <i>SLC22A1</i> rs594709 and <i>SLC47A1</i> rs2289669 Polymorphisms on Metformin Therapeutic Efficacy in Chinese Type 2 Diabetes Patients. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-7.	0.6	46
71	Targeting DNA Damage Response in the Radio(Chemo)therapy of Non-Small Cell Lung Cancer. <i>International Journal of Molecular Sciences</i> , 2016, 17, 839.	1.8	49
72	MicroRNA-138 acts as a tumor suppressor in non small cell lung cancer via targeting YAP1. <i>Oncotarget</i> , 2016, 7, 40038-40046.	0.8	47

#	ARTICLE	IF	CITATIONS
73	Polymorphisms of <i>ABAT</i> , <i>SCN2A</i> and <i>ALDH5A1</i> may affect valproic acid responses in the treatment of epilepsy in Chinese. <i>Pharmacogenomics</i> , 2016, 17, 2007-2014.	0.6	29
74	Prediction models for platinum-based chemotherapy response and toxicity in advanced NSCLC patients. <i>Cancer Letters</i> , 2016, 377, 65-73.	3.2	23
75	Associations of genetic polymorphisms of the transporters organic cation transporter 2 (OCT2), multidrug and toxin extrusion 1 (MATE1), and ATP-binding cassette subfamily C member 2 (ABCC2) with platinum-based chemotherapy response and toxicity in non-small cell lung cancer patients. <i>Chinese Journal of Cancer</i> , 2016, 35, 85.	4.9	38
76	Pharmacogenomics of platinum-based chemotherapy sensitivity in NSCLC: toward precision medicine. <i>Pharmacogenomics</i> , 2016, 17, 1365-1378.	0.6	33
77	Establishing Prediction Model of Antiepileptic Drugs Response using Data Mining Approach. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 860-862.	1.9	0
78	A critical overview of long non-coding RNA in glioma etiology 2016: an update. <i>Tumor Biology</i> , 2016, 37, 14403-14413.	0.8	17
79	Association of well-characterized lung cancer lncRNA polymorphisms with lung cancer susceptibility and platinum-based chemotherapy response. <i>Tumor Biology</i> , 2016, 37, 8349-8358.	0.8	149
80	Circulating resistin levels and obesity-related cancer risk: A meta-analysis. <i>Oncotarget</i> , 2016, 7, 57694-57704.	0.8	33
81	Prognostic and predictive values of CDK1 and MAD2L1 in lung adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 85235-85243.	0.8	83
82	Common variants of ATP1A3 but not ATP1A2 are associated with Chinese genetic generalized epilepsies. <i>Journal of the Neurological Sciences</i> , 2015, 354, 56-62.	0.3	12
83	Association of Wnt-Inducible Signaling Pathway Protein 1 Genetic Polymorphisms With Lung Cancer Susceptibility and Platinum-Based Chemotherapy Response. <i>Clinical Lung Cancer</i> , 2015, 16, 298-304.e2.	1.1	24
84	Association of positively selected eIF3a polymorphisms with toxicity of platinum-based chemotherapy in NSCLC patients. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 375-384.	2.8	21
85	Genome-scale long noncoding RNA expression pattern in squamous cell lung cancer. <i>Scientific Reports</i> , 2015, 5, 11671.	1.6	29
86	Comparison of the predictive abilities of pharmacogenetics-based warfarin dosing algorithms using seven mathematical models in Chinese patients. <i>Pharmacogenomics</i> , 2015, 16, 583-590.	0.6	49
87	<i>IL-1B</i> rs1143623 and <i>EEF1A1P11-RPL7P9</i> rs10783050 polymorphisms affect the glucose-lowering efficacy of metformin in Chinese overweight or obese Type 2 diabetes mellitus patients. <i>Pharmacogenomics</i> , 2015, 16, 1621-1629.	0.6	6
88	Effect of CYP2C9-VKORC1 interaction on warfarin stable dosage and its predictive algorithm. <i>Journal of Clinical Pharmacology</i> , 2015, 55, 251-257.	1.0	19
89	eIF3a improve cisplatin sensitivity in ovarian cancer by regulating XPC and p27Kip1 translation. <i>Oncotarget</i> , 2015, 6, 25441-25451.	0.8	39
90	The Association of Transporter Genes Polymorphisms and Lung Cancer Chemotherapy Response. <i>PLoS ONE</i> , 2014, 9, e91967.	1.1	31

#	ARTICLE	IF	CITATIONS
91	Huperzine A Ameliorates Cognitive Deficits in Streptozotocin-Induced Diabetic Rats. International Journal of Molecular Sciences, 2014, 15, 7667-7683.	1.8	81
92	PRRT2 Mutations Are Related to Febrile Seizures in Epileptic Patients. International Journal of Molecular Sciences, 2014, 15, 23408-23417.	1.8	16
93	JAZF1 regulates visfatin expression in adipocytes via PPAR $\alpha$ and PPAR $\delta$ / $\gamma$ signaling. Metabolism: Clinical and Experimental, 2014, 63, 1012-1021.	1.5	19
94	Association of <i>HMGB1</i> and <i>HMGB2</i> genetic polymorphisms with lung cancer chemotherapy response. Clinical and Experimental Pharmacology and Physiology, 2014, 41, 408-415.	0.9	26
95	The ATP7B genetic polymorphisms predict clinical outcome to platinum-based chemotherapy in lung cancer patients. Tumor Biology, 2014, 35, 8259-8265.	0.8	18
96	Association of ABCB1 Polymorphisms With the Efficacy of Ondansetron in Chemotherapy-induced Nausea and Vomiting. Clinical Therapeutics, 2014, 36, 1242-1252.e2.	1.1	43
97	The Prognostic Value of Altered eIF3a and Its Association with p27 in Non-Small Cell Lung Cancers. PLoS ONE, 2014, 9, e96008.	1.1	26
98	Two Novel Functional Single Nucleotide Polymorphisms of ADRB3 Are Associated With Type 2 Diabetes in the Chinese Population. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1272-E1277.	1.8	15
99	Translational regulation of RPA2 via internal ribosomal entry site and by eIF3a. Carcinogenesis, 2013, 34, 1224-1231.	1.3	30
100	Meta-Analysis on Pharmacogenetics of Platinum-Based Chemotherapy in Non Small Cell Lung Cancer (NSCLC) Patients. PLoS ONE, 2012, 7, e38150.	1.1	47
101	<i>ABCC2</i> Polymorphisms and Haplotype are Associated with Drug Resistance in Chinese Epileptic Patients. CNS Neuroscience and Therapeutics, 2012, 18, 647-651.	1.9	76
102	<i>ABCC1</i> polymorphism Arg723Gln (2168G $\rightarrow$ A) is associated with lung cancer susceptibility in a Chinese population. Clinical and Experimental Pharmacology and Physiology, 2011, 38, 632-637.	0.9	13
103	Translational control gone awry: a new mechanism of tumorigenesis and novel targets of cancer treatments. Bioscience Reports, 2011, 31, 1-15.	1.1	46
104	Effect of eIF3a on Response of Lung Cancer Patients to Platinum-Based Chemotherapy by Regulating DNA Repair. Clinical Cancer Research, 2011, 17, 4600-4609.	3.2	74
105	Characterization and analyses of multidrug resistance-associated protein 1 (MRP1/ABCC1) polymorphisms in Chinese population. Pharmacogenetics and Genomics, 2009, 19, 206-216.	0.7	60
106	Genetic Variants in Double-Strand Break Repair Pathway Genes to Predict Platinum-Based Chemotherapy Prognosis in Patients With Lung Cancer. Frontiers in Pharmacology, 0, 13, .	1.6	2