

Yao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7356152/publications.pdf>

Version: 2024-02-01

20
papers

813
citations

687363

13
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1425
citing authors

#	ARTICLE	IF	CITATIONS
1	Interplay between the lung microbiome and lung cancer. <i>Cancer Letters</i> , 2018, 415, 40-48.	7.2	188
2	Sequencing the <i>CYP2D6</i> gene: from variant allele discovery to clinical pharmacogenetic testing. <i>Pharmacogenomics</i> , 2017, 18, 673-685.	1.3	105
3	Cytogenomic identification and long-read single molecule real-time (SMRT) sequencing of a Bardet-Biedl Syndrome 9 (BBS9) deletion. <i>Npj Genomic Medicine</i> , 2018, 3, 3.	3.8	97
4	Long-Read Single Molecule Real-Time Full Gene Sequencing of Cytochrome P450-2D6. <i>Human Mutation</i> , 2016, 37, 315-323.	2.5	86
5	Frequency of the cholesteryl ester storage disease common <i>LIPA</i> E8SJM mutation (c.894G>A) in various racial and ethnic groups. <i>Hepatology</i> , 2013, 58, 958-965.	7.3	85
6	Quantitative and multiplexed DNA methylation analysis using long-read single-molecule real-time bisulfite sequencing (SMRT-BS). <i>BMC Genomics</i> , 2015, 16, 350.	2.8	68
7	Genetic Modifiers of Cardiorespiratory Fitness Response to Lifestyle Intervention. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 302-311.	0.4	30
8	The pharmacogenetic control of antiplatelet response: candidate genes and <i>CYP2C19</i> . <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1599-1617.	3.3	22
9	DNA Methylation Profiling Using Long-Read Single Molecule Real-Time Bisulfite Sequencing (SMRT-BS). <i>Methods in Molecular Biology</i> , 2017, 1654, 125-134.	0.9	21
10	Institutional profile: translational pharmacogenomics at the Icahn School of Medicine at Mount Sinai. <i>Pharmacogenomics</i> , 2017, 18, 1381-1386.	1.3	20
11	An Allele-Specific PCR System for Rapid Detection and Discrimination of the <i>CYP2C19</i> $\hat{=}$ 4A, $\hat{=}$ 4B, and $\hat{=}$ 17 Alleles. <i>Journal of Molecular Diagnostics</i> , 2013, 15, 783-789.	2.8	17
12	Development and Analytical Validation of a 29 Gene Clinical Pharmacogenetic Genotyping Panel: Multi-Ethnic Allele and Copy Number Variant Detection. <i>Clinical and Translational Science</i> , 2021, 14, 204-213.	3.1	16
13	Pharmacogenetics in Jewish populations. <i>Drug Metabolism and Drug Interactions</i> , 2014, 29, 221-233.	0.3	14
14	Differential flora in the microenvironment of lung tumor and paired adjacent normal tissues. <i>Carcinogenesis</i> , 2020, 41, 1094-1103.	2.8	11
15	A network-based signature to predict the survival of non-smoking lung adenocarcinoma. <i>Cancer Management and Research</i> , 2018, Volume 10, 2683-2693.	1.9	9
16	Integrated <i>CYP2D6</i> interrogation for multiethnic copy number and tandem allele detection. <i>Pharmacogenomics</i> , 2019, 20, 9-20.	1.3	9
17	Genetic variation at glucose and insulin trait loci and response to glucose-insulin-potassium (GIK) therapy: the IMMEDIATE trial. <i>Pharmacogenomics Journal</i> , 2015, 15, 55-62.	2.0	6
18	Phased Haplotype Resolution of the <i>SLC6A4</i> Promoter Using Long-Read Single Molecule Real-Time (SMRT) Sequencing. <i>Genes</i> , 2020, 11, 1333.	2.4	5

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19	Identification of methylated regions with peak search based on Poisson model from massively parallel methylated DNA immunoprecipitationâ€sequencing data. <i>Electrophoresis</i> , 2010, 31, 3537-3544.	2.4	4
20	Delivery Mode Shaped the Gut Microbiome in Chinese Newborns. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015, 60, 149-150.	1.8	0