

Shrikant Pawar

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5342481/shrikant-pawar-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

774
citations

12
h-index

27
g-index

51
ext. papers

1,668
ext. citations

5.6
avg, IF

4.03
L-index

#	Paper	IF	Citations
42	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021 , 9, e144-e160	13.6	253
41	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 397, 2337-2360	4.0	97
40	Hearing loss prevalence and years lived with disability, 1990-2019: findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 397, 996-1009	4.0	82
39	Curcumin in combination with anti-cancer drugs: A nanomedicine review. <i>Pharmacological Research</i> , 2019 , 139, 91-105	10.2	72
38	A centrosome clustering protein, KIFC1, predicts aggressive disease course in serous ovarian adenocarcinomas. <i>Journal of Ovarian Research</i> , 2016 , 9, 17	5.5	33
37	Anthropogenic Activities Induce Depletion in Microbial Communities at Urban Sites of the River Ganges. <i>Current Microbiology</i> , 2018 , 75, 79-83	2.4	32
36	KIFCI, a novel putative prognostic biomarker for ovarian adenocarcinomas: delineating protein interaction networks and signaling circuitries. <i>Journal of Ovarian Research</i> , 2014 , 7, 53	5.5	30
35	Interactome analyses of Salmonella pathogenicity islands reveal SicA indispensable for virulence. <i>Journal of Theoretical Biology</i> , 2014 , 363, 188-97	2.3	18
34	Comparison of transcriptomes from two chemosensory organs in four decapod crustaceans reveals hundreds of candidate chemoreceptor proteins. <i>PLoS ONE</i> , 2020 , 15, e0230266	3.7	17
33	A side-effect free method for identifying cancer drug targets. <i>Scientific Reports</i> , 2018 , 8, 6669	4.9	13
32	Identification of the Indispensable Quorum Sensing Proteins of Multidrug Resistant. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 269	5.9	12
31	Effects of temperature on COVID-19 transmission 2020 ,		12
30	Delineating the Plausible Molecular Vaccine Candidates and Drug Targets of Multidrug-Resistant. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 203	5.9	11
29	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , 2021 , 6, e482-e499	22.4	11
28	Subnational mapping of HIV incidence and mortality among individuals aged 15-49 years in sub-Saharan Africa, 2000-18: a modelling study. <i>Lancet HIV, the</i> , 2021 , 8, e363-e375	7.8	10
27	Structural studies of antiviral inhibitor with HIV-1 protease bearing drug resistant substitutions of V32I, I47V and V82I. <i>Biochemical and Biophysical Research Communications</i> , 2019 , 514, 974-978	3.4	9
26	Analysis of drug resistance in HIV protease. <i>BMC Bioinformatics</i> , 2018 , 19, 362	3.6	9

25	Quorum sensing: An imperative longevity weapon in bacteria. <i>African Journal of Microbiology Research</i> , 2018 , 12, 96-104	0.5	8
24	Identifying indispensable proteins of the type III secretion systems of Salmonella enterica serovar Typhimurium strain LT2. <i>BMC Bioinformatics</i> , 2012 , 13,	3.6	6
23	Precision medicine and future of cancer treatment. <i>Precision Cancer Medicine</i> , 2019 , 2, 33-33	1	6
22	Computational Identification of Indispensable Virulence Proteins of Salmonella Typhi CT18 2017 ,		5
21	Hemoglobin stimulates vigorous growth of Streptococcus pneumoniae and shapes the pathogen's global transcriptome. <i>Scientific Reports</i> , 2020 , 10, 15202	4.9	5
20	Statistical analysis of microarray gene expression data from a mouse model of toxoplasmosis. <i>BMC Bioinformatics</i> , 2011 , 12,	3.6	4
19	Common cancer biomarkers of breast and ovarian types identified through artificial intelligence. <i>Chemical Biology and Drug Design</i> , 2020 , 96, 995-1004	2.9	3
18	Evaluation of centrosome clustering protein KIFC1 as a potential prognostic biomarker in serous ovarian adenocarcinomas.. <i>Journal of Clinical Oncology</i> , 2016 , 34, e17083-e17083	2.2	3
17	Hemoglobin Induces Early and Robust Biofilm Development in by a Pathway That Involves but Not the Cognate Two-Component System. <i>Infection and Immunity</i> , 2021 , 89,	3.7	3
16	Web-Based Application for Accurately Classifying Cancer Type from Microarray Gene Expression Data Using a Support Vector Machine (SVM) Learning Algorithm. <i>Lecture Notes in Computer Science</i> , 2019 , 149-154	0.9	2
15	A Six-Gene-Based Prognostic Model Predicts Survival in Head and Neck Squamous Cell Carcinoma Patients. <i>Journal of Maxillofacial and Oral Surgery</i> , 2019 , 18, 320-327	0.9	1
14	Extracellular calcium alters calcium-sensing receptor network integrating intracellular calcium-signaling and related key pathway. <i>Scientific Reports</i> , 2021 , 11, 20576	4.9	1
13	In Silico Approaches for Unearthing Bacterial Quorum-Sensing Inhibitors Against Pathogenic Bacteria 2019 , 67-83		1
12	Developing a DEVS-JAVA Model to Simulate and Pre-test Changes to Emergency Care Delivery in a Safe and Efficient Manner. <i>Lecture Notes in Computer Science</i> , 2019 , 3-14	0.9	1
11	G protein-coupled receptors as candidates for modulation and activation of the chemical senses in decapod crustaceans. <i>PLoS ONE</i> , 2021 , 16, e0252066	3.7	1
10	RodentSQL: a software suite for colony management of animal protocols. <i>Future Science OA</i> , 2018 , 4, FSO330	2.7	1
9	Current clinical trials update on HIV/AIDS: a systematic review. <i>HIV and AIDS Review</i> , 2019 , 18, 79-84	0.3	0
8	Transcriptomic data for analyzing global gene expression patterns in Methicillin-resistance in response to spermine and oxacillin stress. <i>Data in Brief</i> , 2018 , 21, 2230-2236	1.2	0

7	LinkedImm: a linked data graph database for integrating immunological data. <i>BMC Bioinformatics</i> , 2021 , 22, 105	3.6	0
6	Clustering Reveals Common Check-Point and Growth Factor Receptor Genes Expressed in Six Different Cancer Types. <i>Lecture Notes in Computer Science</i> , 2020 , 581-589	0.9	
5	RNA-seq and miRNA-seq data from pharmacological inhibition of the G9a/GLP histone methyltransferase complex with UNC0642 in SAMP8 mice. <i>Data in Brief</i> , 2021 , 36, 107114	1.2	
4	Current clinical trials and patent update on lung cancer: a retrospective review. <i>Lung Cancer Management</i> , 2021 , 10, LMT45	2.6	
3	Spermine and oxacillin stress response on the cell wall synthesis and the global gene expression analysis in Methicillin-resistance Staphylococcus aureus. <i>Genes and Genomics</i> , 2019 , 41, 43-59	2.1	
2	Sustainable Solutions for Overcoming Transportation and Pollution Problems in Smart Cities. <i>Advances in Sustainability Science and Technology</i> , 2021 , 65-73		
1	Online electronic laboratory notebook: A secured cloud storage system scripted in Hypertext Pre-processor (PHP) programming language. <i>Journal of Engineering and Technology Research</i> , 2018 , 10, 1-6	0.2	