

Mahadev Rao

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

400
citations

1039880

9
h-index

839398

18
g-index

37
all docs

37
docs citations

37
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Utility of Liquid Biopsy as a Diagnostic and Prognostic Tool for the Assessment of Solid Tumors: Implications in the Precision Oncology. <i>Journal of Clinical Medicine</i> , 2019, 8, 373.	1.0	107
2	Probiotics in Prevention and Treatment of COVID-19: Current Perspective and Future Prospects. <i>Archives of Medical Research</i> , 2021, 52, 582-594.	1.5	44
3	Vitamin D in Prevention and Treatment of COVID-19: Current Perspective and Future Prospects. <i>Journal of the American College of Nutrition</i> , 2021, 40, 632-645.	1.1	41
4	Histone Demethylase KDM5B as a Therapeutic Target for Cancer Therapy. <i>Cancers</i> , 2020, 12, 2121.	1.7	26
5	Adverse Effects of Fluoroquinolones: A Retrospective Cohort Study in a South Indian Tertiary Healthcare Facility. <i>Antibiotics</i> , 2019, 8, 104.	1.5	22
6	Liquid biopsy approaches for pleural effusion in lung cancer patients. <i>Molecular Biology Reports</i> , 2020, 47, 8179-8187.	1.0	20
7	Factors associated with outcomes in organophosphate and carbamate poisoning: a retrospective study. <i>Toxicological Research</i> , 2020, 36, 257-266.	1.1	17
8	Influence of Single Nucleotide Polymorphisms on Rifampin Pharmacokinetics in Tuberculosis Patients. <i>Antibiotics</i> , 2020, 9, 307.	1.5	14
9	Potential Drug Interactions of Repurposed COVID-19 Drugs with Lung Cancer Pharmacotherapies. <i>Archives of Medical Research</i> , 2021, 52, 261-269.	1.5	14
10	Vitamin D Supplementation in Diabetic Foot Ulcers: A Current Perspective. <i>Current Diabetes Reviews</i> , 2021, 17, 512-521.	0.6	12
11	Role of UHRF1 in malignancy and its function as a therapeutic target for molecular docking towards the SRA domain. <i>International Journal of Biochemistry and Cell Biology</i> , 2019, 114, 105558.	1.2	11
12	DACH1 mutation frequency in endometrial cancer is associated with high tumor mutation burden. <i>PLoS ONE</i> , 2020, 15, e0244558.	1.1	10
13	Cannabinoids as an alternative option for conventional analgesics in cancer pain management: A pharmacogenomics perspective. <i>Indian Journal of Palliative Care</i> , 2020, 26, 129.	1.0	9
14	Pharmacogenomics and Personalized Medicine in Type 2 Diabetes Mellitus: Potential Implications for Clinical Practice. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 1441-1455.	0.4	9
15	Knowledge Assessment of E-Bug Assisted Antimicrobial Resistance Education Module in Class VII School Students of South Indian Coastal Town of Manipal. <i>Journal of Clinical Medicine</i> , 2019, 8, 84.	1.0	6
16	Integration of liquid biopsy and pharmacogenomics for precision therapy of EGFR mutant and resistant lung cancers. <i>Molecular Cancer</i> , 2022, 21, 61.	7.9	6
17	Use of Vitamin D Supplements in Osteoarthritis: An Observational Study in a Tertiary Health Care Facility. <i>Journal of the American College of Nutrition</i> , 2019, 38, 227-234.	1.1	5
18	Signet ring cell cancer of stomach and gastro-esophageal junction: molecular alterations, stage-stratified treatment approaches, and future challenges. <i>Langenbeck's Archives of Surgery</i> , 2022, 407, 87-98.	0.8	5

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19	Clinical Utility of <i>HLA-B*58:01</i> Genotyping to Prevent Allopurinol-Induced SJS/TEN. Hospital Pharmacy, 2021, 56, 660-663.	0.4	4
20	Phytotherapy in Diabetic Foot Ulcers: A Promising Strategy for Effective Wound Healing. , 2023, 42, 295-310.		4
21	Molecular dynamics simulation and in vitro evaluation of herbâ€“drug interactions involving dietary polyphenols and <i>CDK</i> inhibitors in breast cancer chemotherapy. Phytotherapy Research, 0, , .	2.8	4
22	A Global Overview of Poison Treatment Apps and Databases. International Journal of Toxicology, 2019, 38, 146-153.	0.6	3
23	Repurposing of approved drugs and nutraceuticals to identify potential inhibitors of SARS-COV-2â€™s entry into human host cells: a structural analysis using induced-fit docking, MMGBSA and molecular dynamics simulation approach. Molecular Simulation, 2022, 48, 367-386.	0.9	3
24	Prediction of potential drug interactions between repurposed COVID-19 and antitubercular drugs: an integrational approach of drug information software and computational techniques data. Therapeutic Advances in Drug Safety, 2021, 12, 204209862110412.	1.0	2
25	Inhibition of Cytochrome P450 Enzyme and Drug-Drug Interaction Potential of Acid Reducing Agents Used in Management of <i>CDK</i> Inhibitors for Breast Cancer Chemotherapy. Current Drug Metabolism, 2022, 23, 137-149.	0.7	1
26	Value Added by an Inter-Continental Cancer Consortium. Genes and Cancer, 2021, 12, 65.	0.6	0
27	Effect of Vitamin D Supplementation in Type 2 Diabetes Patients with Tuberculosis: A Systematic Review. Current Diabetes Reviews, 2021, 17, .	0.6	0
28	Potential Drug-Drug Interactions Between Anti-Cancer Drugs and Other Medications in Lung Cancer Patients: A Retrospective Study. Current Drug Safety, 2022, 17, .	0.3	0
29	Cefepime-Induced Neurotoxicity: A Retrospective Cohort Study in a South-Indian Tertiary Healthcare Facility. Current Drug Safety, 2022, 17, .	0.3	0
30	DACH1 mutation frequency in endometrial cancer is associated with high tumor mutation burden. , 2020, 15, e0244558.		0
31	DACH1 mutation frequency in endometrial cancer is associated with high tumor mutation burden. , 2020, 15, e0244558.		0
32	DACH1 mutation frequency in endometrial cancer is associated with high tumor mutation burden. , 2020, 15, e0244558.		0
33	DACH1 mutation frequency in endometrial cancer is associated with high tumor mutation burden. , 2020, 15, e0244558.		0
34	Vitamin D receptor gene polymorphism and vitamin D supplementation on clinical/ treatment outcome in tuberculosis: current and future perspectives. Expert Review of Anti-Infective Therapy, 2022, 20, 1179-1186.	2.0	0