

# Mallikarjuna Rao Gedda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8871349/publications.pdf>

Version: 2024-02-01

22  
papers

671  
citations

758635

12  
h-index

794141

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mucuna pruriens Protects against MPTP Intoxicated Neuroinflammation in Parkinson's Disease through NF- $\kappa$ B/pAKT Signaling Pathways. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 421.	1.7	112
2	Effect of Chlorogenic Acid Supplementation in MPTP-Intoxicated Mouse. <i>Frontiers in Pharmacology</i> , 2018, 9, 757.	1.6	93
3	Modified solid lipid nanoparticles encapsulated with Amphotericin B and Paromomycin: an effective oral combination against experimental murine visceral leishmaniasis. <i>Scientific Reports</i> , 2020, 10, 12243.	1.6	73
4	Limitations of Current Therapeutic Options, Possible Drug Targets and Scope of Natural Products in Control of Leishmaniasis. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 18, 26-41.	1.1	69
5	Identification and Characterization of miRNAs in Response to Leishmania donovani Infection: Delineation of Their Roles in Macrophage Dysfunction. <i>Frontiers in Microbiology</i> , 2017, 8, 314.	1.5	58
6	Epigenetic Aspects of Engineered Nanomaterials: Is the Collateral Damage Inevitable?. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 228.	2.0	48
7	Post kala-azar dermal leishmaniasis: A threat to elimination program. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008221.	1.3	42
8	Effect of Arsenic Stress on Expression Pattern of a Rice Specific miR156j at Various Developmental Stages and Their Allied Co-expression Target Networks. <i>Frontiers in Plant Science</i> , 2020, 11, 752.	1.7	31
9	Envisioning the innovations in nanomedicine to combat visceral leishmaniasis: for future theranostic application. <i>Nanomedicine</i> , 2019, 14, 1911-1927.	1.7	27
10	In silico study indicates antimalarials as direct inhibitors of SARS-CoV-2-RNA dependent RNA polymerase. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, , 1-18.	2.0	25
11	Evaluation of Safety and Antileishmanial Efficacy of Amine Functionalized Carbon-Based Composite Nanoparticle Appended With Amphotericin B: An in vitro and Preclinical Study. <i>Frontiers in Chemistry</i> , 2020, 8, 510.	1.8	18
12	Solute carrier protein family 11 member 1 (Slc11a1) activation efficiently inhibits Leishmania donovani survival in host macrophages. <i>Journal of Parasitic Diseases</i> , 2017, 41, 671-677.	0.4	17
13	Nanodiagnostics in leishmaniasis: A new frontiers for early elimination. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2021, 13, e1675.	3.3	12
14	Centrin-Deleted Leishmania donovani Parasites Help CD4+ T Cells to Acquire Th1 Phenotype and Multi-Functionality Through Downregulation of CD200's CD200R Immune Inhibitory Axis. <i>Frontiers in Immunology</i> , 2018, 9, 1176.	2.2	11
15	Leishmania donovani infection activates Toll-like receptor 2, 4 expressions and Transforming growth factor-beta mediated apoptosis in renal tissues. <i>Brazilian Journal of Infectious Diseases</i> , 2017, 21, 545-549.	0.3	10
16	Human Papillomavirus Genome based Detection and Typing: A Holistic Molecular Approach. <i>Current Molecular Medicine</i> , 2019, 19, 237-246.	0.6	7
17	Therapeutic Leishmaniasis: Recent Advancement and Developments in Nanomedicines. , 2019, , 195-220.		6
18	IFN- $\gamma$ + CD4+T cell-driven prophylactic potential of recombinant LDBPK_252400 hypothetical protein of Leishmania donovani against visceral leishmaniasis. <i>Cellular Immunology</i> , 2021, 361, 104272.	1.4	6

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19	Assessing <i>L. donovani</i> Skin Parasite Load: A Proof of Concept Study of a Microbiopsy Device in an Indian Setting. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 645121.	1.8	5
20	Post-Stroke Treatment Strategies, Management, and Rehabilitation: Where We Stand?. , 2019, , 177-189.		0
21	Longitudinal Transcriptional Analysis of Peripheral Blood Leukocytes in COVID Convalescent Donors. <i>Blood</i> , 2021, 138, 1767-1767.	0.6	0
22	953â€¦Transcriptional analysis of leukocytes from COVID convalescent donors reveals persistent activation of the innate and adaptive immune system. , 2021, 9, A1002-A1003.		0