

# Chhitar M Gupta

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

363  
citations

932766

10  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profilin is involved in G1 to S phase progression and mitotic spindle orientation during <i>Leishmania donovani</i> cell division cycle. <i>PLoS ONE</i> , 2022, 17, e0265692.	1.1	4
2	Emerging Functions of Actins and Actin Binding Proteins in Trypanosomatids. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 587685.	1.8	18
3	Actin sequestering protein, profilin, regulates intracellular vesicle transport in <i>Leishmania</i> . <i>Molecular and Biochemical Parasitology</i> , 2020, 238, 111280.	0.5	8
4	Deciphering the role of UBA-like domains in intraflagellar distribution and functions of myosin XXI in <i>Leishmania</i> . <i>PLoS ONE</i> , 2020, 15, e0232116.	1.1	6
5	Tufts-Bearing Liposomes Co-Encapsulated with Doxorubicin and Curcumin Efficiently Inhibit EAC Tumor Growth in Mice. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 10547-10559.	3.3	10
6	&lt;p&gt;Effects of green synthesised silver nanoparticles (STO6-AgNPs) using curcumin derivative (STO6) on human cervical cancer cells (HeLa) in vitro and EAC tumor bearing mice models&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5257-5270.	3.3	49
7	A twinfilin-like protein coordinates karyokinesis by influencing mitotic spindle elongation and DNA replication in <i>Leishmania</i> . <i>Molecular Microbiology</i> , 2016, 100, 173-187.	1.2	6
8	Oligomerization of coronin: Implication on actin filament length in <i>Leishmania</i> . <i>Cytoskeleton</i> , 2015, 72, 621-632.	1.0	10
9	Trafficking activity of myosin XXI is required in assembly of <i>Leishmania</i> flagellum. <i>Journal of Cell Science</i> , 2010, 123, 2035-2044.	1.2	32
10	ADF/cofilin-driven actin dynamics in early events of <i>Leishmania</i> cell division. <i>Journal of Cell Science</i> , 2010, 123, 1894-1901.	1.2	34
11	Ancient <i>Leishmania</i> coronin (CRN12) is involved in microtubule remodeling during cytokinesis. <i>Journal of Cell Science</i> , 2009, 122, 1691-1699.	1.2	20
12	Flagellar localization of a novel isoform of myosin, myosin XXI, in <i>Leishmania</i> . <i>Molecular and Biochemical Parasitology</i> , 2009, 164, 105-110.	0.5	30
13	Actin-depolymerizing factor, ADF/cofilin, is essentially required in assembly of <i>Leishmania</i> flagellum. <i>Molecular Microbiology</i> , 2008, 70, 837-852.	1.2	43
14	A novel homologue of coronin colocalizes with actin in filament-like structures in <i>Leishmania</i> . <i>Molecular and Biochemical Parasitology</i> , 2005, 143, 152-164.	0.5	25
15	A novel form of actin in <i>Leishmania</i> : molecular characterisation, subcellular localisation and association with subpellicular microtubules. <i>Molecular and Biochemical Parasitology</i> , 2004, 134, 105-114.	0.5	68