Tanmoy Bera

List of Publications by Year in descending order

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31	741	516710 16	526287 27
papers	citations	h-index	g-index

31	31	31	1141
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of quality of life among advanced ovarian cancer patients in a tertiary care hospital in India. Supportive Care in Cancer, 2022, 30, 3371-3378.	2.2	7
2	Evaluation of numerical rating scale and neuropathic pain symptom inventory pain scores in advanced ovarian carcinoma patients undergoing surgery and first-line chemotherapy.. Journal of Clinical and Translational Research, 2022, 8, 54-60.	0.3	0
3	Therapeutic potential of andrographolide-loaded nanoparticles on a murine asthma model. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 20, 102006.	3.3	25
4	Andrographolide engineered gold nanoparticle to overcome drug resistant visceral leishmaniasis. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 751-762.	2.8	23
5	SEARCH FOR NEW ANTILEISHMANIAL CHEMOTHERAPEUTICS. International Journal of Pharmacy and Pharmaceutical Sciences, 2018, 10, 46.	0.3	1
6	Oral delivery of ursolic acid-loaded nanostructured lipid carrier coated with chitosan oligosaccharides: Development, characterization, in vitro and in vivo assessment for the therapy of leishmaniasis. International Journal of Biological Macromolecules, 2017, 102, 996-1008.	7.5	54
7	Amphotericin B-loaded mannose modified poly(<scp>d</scp>,<scp>l</scp>-lactide-co-glycolide) polymeric nanoparticles for the treatment of visceral leishmaniasis: in vitro and in vivo approaches. RSC Advances, 2017, 7, 29575-29590.	3.6	27
8	Rapid synthesis for monodispersed gold nanoparticles in kaempferol and anti-leishmanial efficacy against wild and drug resistant strains. RSC Advances, 2017, 7, 14159-14167.	3.6	38
9	Development and evaluation of a cedrol-loaded nanostructured lipid carrier system for in vitro and in vivo susceptibilities of wild and drug resistant Leishmania donovani amastigotes. European Journal of Pharmaceutical Sciences, 2017, 104, 196-211.	4.0	49
10	Inhibitory effect of a new orally active cedrol-loaded nanostructured lipid carrier on compound 48/80-induced mast cell degranulation and anaphylactic shock in mice. International Journal of Nanomedicine, 2017, Volume 12, 4849-4868.	6.7	27
11	Oleanolic acid loaded poly lactic co- glycolic acid- vitamin E TPGS nanoparticles for the treatment of Leishmania donovani infected visceral leishmaniasis. International Journal of Biological Macromolecules, 2016, 93, 961-970.	7.5	35
12	In Vitro susceptibilities of wild and drug resistant Leishmania donovani amastigotes to piperolactam A loaded hydroxypropyl-Î²-cyclodextrin nanoparticles. Acta Tropica, 2016, 158, 97-106.	2.0	20
13	Structural characterization and pharmaceutical properties of porphyran. Asian Journal of Pharmaceutics (discontinued), 2015, 9, 93.	0.4	12
14	Investigation of the factors influencing the molecular weight of porphyran and its associated antifungal activity. Bioactive Carbohydrates and Dietary Fibre, 2015, 5, 153-168.	2.7	13
15	Anti-inflammatory, Analgesic and Antiulcer properties of Porphyra vietnamensis. Avicenna Journal of Phytomedicine, 2015, 5, 69-77.	0.2	6
16	Significance of Algal Polymer in Designing Amphotericin B Nanoparticles. Scientific World Journal, The, 2014, 2014, 1-21.	2.1	24
17	Generation of adenosine tri-phosphate in Leishmania donovani amastigote forms. Acta Parasitologica, 2014, 59, 11-6.	1.1	9
18	Characterization of mitochondrial bioenergetic functions between two forms of Leishmania donovani â€“ a comparative analysis. Journal of Bioenergetics and Biomembranes, 2014, 46, 395-402.	2.3	13

#	Article	IF	Citations
19	One pot synthesis of gold nanoparticles and application in chemotherapy of wild and resistant type visceral leishmaniasis. Colloids and Surfaces B: Biointerfaces, 2013, 107, 27-34.	5.0	100
20	Immuno-modulation effect of sulphated polysaccharide (porphyran) from Porphyra vietnamensis. International Journal of Biological Macromolecules, 2013, 57, 50-56.	7.5	72
21	In Vitro Susceptibilities of Wild and Drug Resistant Leishmania donovani Amastigote Stages to Andrographolide Nanoparticle: Role of Vitamin E Derivative TPGS for Nanoparticle Efficacy. PLoS ONE, 2013, 8, e81492.	2.5	36
22	Submicron-size biodegradable polymer-based didanosine particles for treating HIV at early stage: anin vitrostudy. Journal of Microencapsulation, 2012, 29, 666-676.	2.8	28
23	Involvement of thermoplasmaquinone-7 in transplasma membrane electron transport of Entamoeba histolytica trophozoites: a key molecule for future rational chemotherapeutic drug designing. Journal of Bioenergetics and Biomembranes, 2011, 43, 203-215.	2.3	6
24	Andrographolide nanoparticles in leishmaniasis: characterization and in vitro evaluations. International Journal of Nanomedicine, 2010, 5, 1113.	6.7	51
25	Characterization of plasma membrane bound inorganic pyrophosphatase from Leishmania donovani promastigotes and amastigotes. African Health Sciences, 2009, 9, 212-7.	0.7	4
26	Participation of chlorobiumquinone in the transplasma membrane electron transport system of Leishmania donovani promastigote: Effect of near-ultraviolet light on the redox reaction of plasma membrane. Biochimica Et Biophysica Acta - General Subjects, 2008, 1780, 116-127.	2.4	12
27	Preliminary evidence on existence of transplasma membrane electron transport in Entamoeba histolytica trophozoites: a key mechanism for maintaining optimal redox balance. Journal of Bioenergetics and Biomembranes, 2006, 38, 299-308.	2.3	9
28	Characterization of the redox components of transplasma membrane electron transport system from Leishmania donovani promastigotes. Biochimica Et Biophysica Acta - General Subjects, 2005, 1725, 314-326.	2.4	11
29	Transplasma Membrane Electron Transport in Leishmania donovani Promastigotes. Journal of Eukaryotic Microbiology, 2002, 49, 24-29.	1.7	5
30	Evidence for the extracellular reduction of Î±-lipoic acid by Leishmania donovani promastigotes: a transplasma membrane redox system. Biochimica Et Biophysica Acta - Biomembranes, 2001, 1512, 149-157.	2.6	6
31	The Î³-guanidinobutyramide pathway of l-arginine catabolism in Leishmania donovani promastigotes. Molecular and Biochemical Parasitology, 1987, 23, 183-192.	1.1	18