Gopal Singh Bisht

List of Publications by Year
in descending order

18	286	1163117 8	940533 16
papers	citations	h-index	g-index

18	18	18	439
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Mini-Review on Potential of Neuropeptides as Future Therapeutics. International Journal of Peptide Research and Therapeutics, 2022, 28, 1.	1.9	4
2	A Mini-Review on Nanodelivery Systems as Therapeutics in Cancer. Current Cancer Therapy Reviews, 2022, 18, .	0.3	0
3	Recent Updates on Folate Targeted Drug Delivery Systems in Cancer: A Mini Review. Current Cancer Therapy Reviews, 2022, 18, .	0.3	0
4	A standardized polyherbal preparation POL-6 diminishes alcohol withdrawal anxiety by regulating Gabra1, Gabra2, Gabra3, Gabra4, Gabra5 gene expression of GABAA receptor signaling pathway in rats. BMC Complementary Medicine and Therapies, 2021, 21, 13.	2.7	9
5	In Vitro Efficacy of Lipid Conjugated Peptidomimetics Against Mycobacterium smegmatis. International Journal of Peptide Research and Therapeutics, 2020, 26, 531-537.	1.9	2
6	Random insertion transposon mutagenesis of Mycobacterium fortuitum identified mutant defective in biofilm formation. Biochemical and Biophysical Research Communications, 2020, 521, 991-996.	2.1	8
7	Recent Updates on Antifungal Peptides. Mini-Reviews in Medicinal Chemistry, 2020, 20, 260-268.	2.4	8
8	Cationic antimicrobial peptide and its poly-N-substituted glycine congener: Antibacterial and antibiofilm potential against A.Âbaumannii. Biochemical and Biophysical Research Communications, 2019, 518, 472-478.	2.1	21
9	In vivo infection and In vitro stress survival studies of acid susceptible mutant of Mycobacterium fortuitum. International Journal of Mycobacteriology, 2019, 8, 390.	0.6	2
10	Design and synthesis of cell selective Î±/Î²-diastereomeric peptidomimetic with potent in vivo antibacterial activity against methicillin resistant S. Aureus. Bioorganic Chemistry, 2018, 76, 538-547.	4.1	16
11	In Vitro and In Vivo Evaluation of Small Cationic Abiotic Lipopeptides as Novel Antifungal Agents. Chemical Biology and Drug Design, 2015, 86, 829-836.	3.2	4
12	Development of novel membrane active lipidated peptidomimetics active against drug resistant clinical isolates. Bioorganic and Medicinal Chemistry, 2014, 22, 4544-4552.	3.0	2
13	Antibacterial evaluation of structurally amphipathic, membrane active small cationic peptidomimetics: Synthesized by incorporating 3-amino benzoic acid as peptidomimetic element. European Journal of Medicinal Chemistry, 2014, 83, 102-115.	5.5	14
14	InÂvitro and inÂvivo antibacterial evaluation and mechanistic study of ornithine based small cationic lipopeptides against antibiotic resistant clinical isolates. European Journal of Medicinal Chemistry, 2014, 88, 19-27.	5.5	12
15	Recent approaches in design of peptidomimetics for antimicrobial drug discovery research. Mini-Reviews in Medicinal Chemistry, 2013, 13, 1073-88.	2.4	11
16	Interaction studies of novel cell selective antimicrobial peptides with model membranes and E. coli ATCC 11775. Biochimica Et Biophysica Acta - Biomembranes, 2010, 1798, 1864-1875.	2.6	80
17	Syntheses and antibacterial activity of phendioxy substituted cyclic enediynes. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 3226-3230.	2.2	37
18	Antimicrobial activity of rationally designed amino terminal modified peptides. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 4343-4346.	2.2	56