

Aakash Deep

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6606996/publications.pdf>

Version: 2024-02-01

35
papers

712
citations

567281

15
h-index

552781

26
g-index

35
all docs

35
docs citations

35
times ranked

1116
citing authors

#	ARTICLE	IF	CITATIONS
1	Thiazole-containing compounds as therapeutic targets for cancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2020, 188, 112016.	5.5	203
2	Synthesis of 2-(aryl)-5-(arylidene)-4-thiazolidinone derivatives with potential analgesic and anti-inflammatory activity. <i>Medicinal Chemistry Research</i> , 2012, 21, 1652-1659.	2.4	41
3	Synthesis, characterization and antimicrobial evaluation of 2,5-disubstituted-4-thiazolidinone derivatives. <i>Arabian Journal of Chemistry</i> , 2014, 7, 287-291.	4.9	36
4	Synthesis and preliminary therapeutic evaluation of copper nanoparticles against diabetes mellitus and -induced micro- (renal) and macro-vascular (vascular endothelial and cardiovascular) abnormalities in rats. <i>RSC Advances</i> , 2016, 6, 36870-36880.	3.6	32
5	Flavopiridol as cyclin dependent kinase (CDK) inhibitor: a review. <i>New Journal of Chemistry</i> , 2018, 42, 18500-18507.	2.8	32
6	Benzothiazole Derivatives as Potential Anti-Infective Agents. <i>Current Topics in Medicinal Chemistry</i> , 2016, 17, 208-237.	2.1	30
7	HPTLC densitometric quantification of stigmasterol and lupeol from <i>Ficus religiosa</i> . <i>Arabian Journal of Chemistry</i> , 2015, 8, 366-371.	4.9	29
8	4-Thiazolidinone derivatives: synthesis, antimicrobial, anticancer evaluation and QSAR studies. <i>RSC Advances</i> , 2016, 6, 109485-109494.	3.6	29
9	Insulin analogs: Glimpse on contemporary facts and future prospective. <i>Life Sciences</i> , 2019, 219, 90-99.	4.3	29
10	Design and biological evaluation of biphenyl-4-carboxylic acid hydrazide-hydrazone for antimicrobial activity. <i>Acta Poloniae Pharmaceutica</i> , 2010, 67, 255-9.	0.1	24
11	Synthesis, characterization and antimicrobial evaluation of novel derivatives of isoniazid. <i>Medicinal Chemistry Research</i> , 2012, 21, 1237-1244.	2.4	23
12	Pleiotropic effects of statins: A boulevard to cardioprotection. <i>Arabian Journal of Chemistry</i> , 2016, 9, S21-S27.	4.9	22
13	Combined and individual strategy of exercise generated preconditioning and low dose copper nanoparticles serve as superlative approach to ameliorate ISO-induced myocardial infarction in rats. <i>Pharmacological Reports</i> , 2018, 70, 789-795.	3.3	20
14	Synthesis, characterization and pharmacological evaluation of (Z)-2-(5-(biphenyl-4-yl)-3-(1-(imino)ethyl)-2,3-dihydro-1,3,4-oxadiazol-2-yl)phenol derivatives as potent antimicrobial and antioxidant agents. <i>Arabian Journal of Chemistry</i> , 2017, 10, S1022-S1031.	4.9	17
15	Synthesis and anti-inflammatory activity of some novel biphenyl-4-carboxylic acid 5-(arylidene)-2-(aryl)-4-oxothiazolidin-3-yl amides. <i>Acta Poloniae Pharmaceutica</i> , 2010, 67, 63-7.	0.1	17
16	New oxadiazole derivatives of isonicotinohydrazide in the search for antimicrobial agents: Synthesis and in vitro evaluation. <i>Journal of the Serbian Chemical Society</i> , 2012, 77, 9-16.	0.8	15
17	Cabazitaxel: A Novel Drug for Hormone-Refractory Prostate Cancer. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 915-920.	2.4	14
18	Synthesis, characterization and pharmacological evaluation of (E)-N ² -(substituted-benzylidene)isonicotinohydrazide derivatives as potent anticonvulsant agents. <i>Medicinal Chemistry Research</i> , 2012, 21, 2145-2152.	2.4	12

#	ARTICLE	IF	CITATIONS
19	Synthesis, Antimicrobial, Anticancer Evaluation and QSAR Studies of Thiazolidin-4-Ones Clubbed with Quinazolinone. <i>Current Topics in Medicinal Chemistry</i> , 2013, 13, 2034-2046.	2.1	12
20	In silico analysis of the inhibitory activities of GABA derivatives on 4-aminobutyrate transaminase. <i>Arabian Journal of Chemistry</i> , 2017, 10, S1267-S1275.	4.9	11
21	Synthesis and evaluation of some novel derivatives of 2-propoxybenzylidene isonicotinohydrazide for their potential antimicrobial activity. <i>Journal of the Serbian Chemical Society</i> , 2012, 77, 589-597.	0.8	9
22	Synthesis, Antimicrobial and Anticancer Evaluation of 2-Azetidinones Clubbed with Quinazolinone. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 24-28.	0.8	9
23	Quinoxaline: A Chemical Moiety with Spectrum of Interesting Biological Activities. <i>Mini-Reviews in Medicinal Chemistry</i> , 2022, 22, 927-948.	2.4	9
24	Dalfampridine: Review on its recent development for symptomatic improvement in patients with multiple sclerosis. <i>Arabian Journal of Chemistry</i> , 2016, 9, S1443-S1449.	4.9	8
25	Synthesis, characterization, and pharmacological evaluation of new GABA analogs as potent anticonvulsant agents. <i>Medicinal Chemistry Research</i> , 2012, 21, 2208-2216.	2.4	7
26	Regulation and Clinical Investigation of Medical Device in the European Union. <i>Applied Clinical Research Clinical Trials and Regulatory Affairs</i> , 2019, 6, 163-181.	0.4	7
27	Development, Characterization and Anticancer Evaluation of Silver Nanoparticles from Dalbergia sissoo Leaf Extracts. <i>Current Cancer Therapy Reviews</i> , 2020, 16, 145-151.	0.3	5
28	Regulatory Success and Challenges for Medical Devices in United States and European Union. <i>Applied Clinical Research Clinical Trials and Regulatory Affairs</i> , 2018, 5, 181-199.	0.4	4
29	Benzylidene/2-aminobenzylidene hydrazides: Synthesis, characterization and in vitro antimicrobial evaluation. <i>Arabian Journal of Chemistry</i> , 2014, 7, 666-671.	4.9	3
30	Synthesis, Characterization of (E)-N'-(substituted-benzylidene)isonicotinohydrazide Derivatives as Potent Antitubercular Agents. <i>Letters in Drug Design and Discovery</i> , 2011, 8, 575-579.	0.7	2
31	Synthesis, Characterization of (Z)-N-(1-(2-(2-amino-3-(dimethylamino) methyl)phenyl)-5-phenyl-1,3,4,) Tj ETQq1 1 0.784314 rgBT /Over Agents. <i>Medicinal Chemistry</i> , 2013, 9, 710-717.	1.5	1
32	Regulation and Challenges of Biosimilars in European Union. <i>Applied Clinical Research Clinical Trials and Regulatory Affairs</i> , 2019, 6, 192-211.	0.4	0
33	Comparison of Basic Regulatory Requirements for Generic Drug Products Registration in CIS and Latin American Countries. <i>Applied Clinical Research Clinical Trials and Regulatory Affairs</i> , 2020, 7, 117-125.	0.4	0
34	Phytochemical Screening, Antimalarial, Antioxidant, Anti-inflammatory, and Antimicrobial Potential of Ananas comosus Extract. <i>Anti-Infective Agents</i> , 2021, 19, 49-56.	0.4	0
35	Regulation of Medical Devices and their Clinical Trials Studies in the USA: An Update. <i>Recent Innovations in Chemical Engineering</i> , 2020, 13, 94-109.	0.4	0