

Ashwini Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4643941/publications.pdf>

Version: 2024-02-01

25
papers

812
citations

840776

11
h-index

996975

15
g-index

26
all docs

26
docs citations

26
times ranked

1420
citing authors

#	ARTICLE	IF	CITATIONS
1	Why Chitosan? From properties to perspective of mucosal drug delivery. International Journal of Biological Macromolecules, 2016, 91, 615-622.	7.5	151
2	Antidiabetic phytoconstituents and their mode of action on metabolic pathways. Therapeutic Advances in Endocrinology and Metabolism, 2018, 9, 81-100.	3.2	120
3	Current and novel therapeutic molecules and targets in Alzheimer's disease. Journal of the Formosan Medical Association, 2016, 115, 3-10.	1.7	111
4	Muscarinic and nicotinic acetylcholine receptor agonists: current scenario in Alzheimer's disease therapy. Journal of Pharmacy and Pharmacology, 2018, 70, 985-993.	2.4	88
5	Molecular Docking and <i>In Silico</i> ADMET Study Reveals Acylguanidine 7a as a Potential Inhibitor of α -Secretase. Advances in Bioinformatics, 2016, 2016, 1-6.	5.7	87
6	Docking and ADMET prediction of few GSK-3 inhibitors divulges 6-bromoindirubin-3-oxime as a potential inhibitor. Journal of Molecular Graphics and Modelling, 2016, 65, 100-107.	2.4	75
7	Targeting oxidative stress through antioxidants in diabetes mellitus. Journal of Drug Targeting, 2018, 26, 766-776.	4.4	47
8	Therapeutic molecules against type 2 diabetes: What we have and what are we expecting?. Pharmacological Reports, 2017, 69, 959-970.	3.3	31
9	Type 2 Diabetes Mellitus: The Concerned Complications and Target Organs. Apollo Medicine, 2014, 11, 161-166.	0.0	25
10	The virtuous potential of chitosan oligosaccharide for promising biomedical applications. Journal of Materials Research, 2020, 35, 1123-1134.	2.6	23
11	Mucosal and transdermal vaccine delivery strategies against COVID-19. Drug Delivery and Translational Research, 2022, 12, 968-972.	5.8	17
12	Development and characterization of tripolymeric and bipolymeric composite films using glyoxal as a potent crosslinker for biomedical application. Materials Science and Engineering C, 2017, 73, 333-339.	7.3	11
13	Fabrication of eggshell membrane-based novel buccal mucosa-mimetic surface and mucoadhesion testing of chitosan oligosaccharide films. Journal of Materials Research, 2019, 34, 3777-3786.	2.6	7
14	Obesity: single house for many evils. Minerva Endocrinologica, 2016, 41, 499-508.	1.8	6
15	Alzheimer's Disease Therapy: Present and Future Molecules. Neuromethods, 2018, , 3-22.	0.3	4
16	Poly(lactic acid) and poly(lactic-co-glycolic) acid nanoparticles: versatility in biomedical applications. , 2019, , 199-216.		3
17	In Vitro Evaluation of Insulin Release from Chitosan-Alginate Macrobeads. Journal of Pharmaceutical Innovation, 0, , 1.	2.4	3
18	Alginate for delivery of sensitive molecules and cells for diabetes treatment. , 2019, , 105-126.		1

#	ARTICLE	IF	CITATIONS
19	Platform Chemicals and Pharmaceutical Industries. , 2016, , 285-306.		0
20	Antimicrobial polymeric gels. , 2018, , 357-371.		0
21	Biomedical Applications of Nanosilicate Composites. Materials Horizons, 2021, , 1-18.	0.6	0
22	A demographic study on relation between uric acid and diabetes parameters in the Chhattisgarh State of India. Advances in Human Biology, 2017, 7, 124.	0.2	0
23	In vitro characterization of mucoadhesive polysaccharide polymers tablets fabricated using FTIR press. Istanbul Journal of Pharmacy, 2020, 50, .	0.5	0
24	Insulin Resistance and Glucose Regulation. , 2020, , 17-34.		0
25	Diabetes Epidemiology “ 1980 and Beyond. , 2020, , 1-6.		0