

Ashwini Kumar

List of Publications by Year in descending order

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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	Mucosal and transdermal vaccine delivery strategies against COVID-19. Drug Delivery and Translational Research, 2022, 12, 968-972.	5.8	17
2	Biomedical Applications of Nanosilicate Composites. Materials Horizons, 2021, , 1-18.	0.6	0
3	The virtuous potential of chitosan oligosaccharide for promising biomedical applications. Journal of Materials Research, 2020, 35, 1123-1134.	2.6	23
4	In vitro characterization of mucoadhesive polysaccharide polymers tablets fabricated using FTIR press. Istanbul Journal of Pharmacy, 2020, 50, .	0.5	0
5	Insulin Resistance and Glucose Regulation. , 2020, , 17-34.		0
6	Diabetes Epidemiology “ 1980 and Beyond. , 2020, , 1-6.		0
7	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
8	Poly(lactic acid) and poly(lactic-co-glycolic) acid nanoparticles: versatility in biomedical applications. , 2019, , 199-216.		3
9	Alginate for delivery of sensitive molecules and cells for diabetes treatment. , 2019, , 105-126.		1
10	Antidiabetic phytoconstituents and their mode of action on metabolic pathways. Therapeutic Advances in Endocrinology and Metabolism, 2018, 9, 81-100.	3.2	120
11	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
12	Targeting oxidative stress through antioxidants in diabetes mellitus. Journal of Drug Targeting, 2018, 26, 766-776.	4.4	47
13	Alzheimer“s Disease Therapy: Present and Future Molecules. Neuromethods, 2018, , 3-22.	0.3	4
14	Antimicrobial polymeric gels. , 2018, , 357-371.		0
15	Therapeutic molecules against type 2 diabetes: What we have and what are we expecting?. Pharmacological Reports, 2017, 69, 959-970.	3.3	31
16	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
17	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
18	Molecular Docking and In Silico ADMET Study Reveals Acylguanidine 7a as a Potential Inhibitor of α -Secretase. Advances in Bioinformatics, 2016, 2016, 1-6.	5.7	87

#	ARTICLE	IF	CITATIONS
19	Why Chitosan? From properties to perspective of mucosal drug delivery. International Journal of Biological Macromolecules, 2016, 91, 615-622.	7.5	151
20	Platform Chemicals and Pharmaceutical Industries. , 2016, , 285-306.		0
21	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
22	Current and novel therapeutic molecules and targets in Alzheimer's disease. Journal of the Formosan Medical Association, 2016, 115, 3-10.	1.7	111
23	Obesity: single house for many evils. Minerva Endocrinologica, 2016, 41, 499-508.	1.8	6
24	Type 2 Diabetes Mellitus: The Concerned Complications and Target Organs. Apollo Medicine, 2014, 11, 161-166.	0.0	25
25	In Vitro Evaluation of Insulin Release from Chitosan-Alginate Macrobeads. Journal of Pharmaceutical Innovation, 0, , 1.	2.4	3