Syed-Sayeed Ahmad

List of Publications by Year in descending order

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Version: 2024-02-01

687363 752698 33 498 13 20 citations g-index h-index papers 33 33 33 467 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	MIF1 and MIF2 Myostatin Peptide Inhibitors as Potent Muscle Mass Regulators. International Journal of Molecular Sciences, 2022, 23, 4222.	4.1	7
2	Molecular Mechanisms and Current Treatment Options for Cancer Cachexia. Cancers, 2022, 14, 2107.	3.7	12
3	Identification and Evaluation of Traditional Chinese Medicine Natural Compounds as Potential Myostatin Inhibitors: An In Silico Approach. Molecules, 2022, 27, 4303.	3.8	12
4	Biocomputational Prediction Approach Targeting FimH by Natural SGLT2 Inhibitors: A Possible Way to Overcome the Uropathogenic Effect of SGLT2 Inhibitor Drugs. Molecules, 2021, 26, 582.	3.8	9
5	Vincamine, a safe natural alkaloid, represents a novel anticancer agent. Bioorganic Chemistry, 2021, 107, 104626.	4.1	20
6	Study of Nutraceuticals and Phytochemicals for the Management of Alzheimer's Disease: A Review. Current Neuropharmacology, 2021, 19, 1884-1895.	2.9	7
7	IgLON5 Regulates the Adhesion and Differentiation of Myoblasts. Cells, 2021, 10, 417.	4.1	11
8	Withdrawal Notice: Screening of Heavy Metal and Antibiotic Resistance among Proteus Vulgaris Isolates from Hospital Wastewater of Northern India. Anti-Infective Agents, 2021, 19, .	0.4	0
9	Biocomputational Screening of Natural Compounds against Acetylcholinesterase. Molecules, 2021, 26, 2641.	3.8	10
10	A Comprehensive Review and Perspective on Natural Sources as Dipeptidyl Peptidase-4 Inhibitors for Management of Diabetes. Pharmaceuticals, 2021, 14, 591.	3.8	18
11	Silver nanoparticles as an active packaging ingredient and its toxicity. Packaging Technology and Science, 2021, 34, 653-663.	2.8	20
12	Strategic approaches to target the enzymes using natural compounds for the management of Alzheimer's disease: A review. CNS and Neurological Disorders - Drug Targets, 2021, 20, .	1.4	1
13	Interaction of Fibromodulin and Myostatin to Regulate Skeletal Muscle Aging: An Opposite Regulation in Muscle Aging, Diabetes, and Intracellular Lipid Accumulation. Cells, 2021, 10, 2083.	4.1	17
14	Computational Identification of Dithymoquinone as a Potential Inhibitor of Myostatin and Regulator of Muscle Mass. Molecules, 2021, 26, 5407.	3.8	11
15	Natural Products in Therapeutic Management of Multineurodegenerative Disorders by Targeting Autophagy. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-12.	4.0	6
16	Cell Types Used for Cultured Meat Production and the Importance of Myokines. Foods, 2021, 10, 2318.	4.3	19
17	Isolation and Characterization of Compounds from Glycyrrhiza uralensis as Therapeutic Agents for the Muscle Disorders. International Journal of Molecular Sciences, 2021, 22, 876.	4.1	21
18	Extracellular Matrix and the Production of Cultured Meat. Foods, 2021, 10, 3116.	4.3	16

#	Article	IF	CITATIONS
19	Interaction study of dietary fibers (pectin and cellulose) with meat proteins using bioinformatics analysis: An In-Silico study. LWT - Food Science and Technology, 2020, 119, 108889.	5.2	25
20	Implications of Insulin-Like Growth Factor-1 in Skeletal Muscle and Various Diseases. Cells, 2020, 9, 1773.	4.1	82
21	Incidence and antimicrobial profile of extended-spectrum \hat{I}^2 -lactamase producing gram-negative bacterial isolates: An in-vitro and statistical analysis. Journal of Infection and Public Health, 2020, 13, 1729-1733.	4.1	4
22	Study of Caspase 8 Inhibition for the Management of Alzheimer's Disease: A Molecular Docking and Dynamics Simulation. Molecules, 2020, 25, 2071.	3.8	35
23	Cross-Talk Between Extracellular Matrix and Skeletal Muscle: Implications for Myopathies. Frontiers in Pharmacology, 2020, 11, 142.	3.5	36
24	Screening of Metal and Antibiotic Resistance in Beta-lactamase Producing Coliform Bacteria from Hospital Wastewater of Northern India. Recent Patents on Biotechnology, 2020, 14, 63-77.	0.8	5
25	Therapeutic Study of Phytochemicals Against Cancer and Alzheimer's Disease Management. Current Drug Metabolism, 2020, 20, 1006-1013.	1.2	11
26	The Language Development Via FOXP2 in Autism Spectrum Disorder: A Review. Current Pharmaceutical Design, 2020, 26, 4789-4795.	1.9	5
27	Concept of Drug Metabolism in Drug Discovery Pipeline. Current Drug Metabolism, 2019, 20, 697-700.	1.2	1
28	Computational Study of Natural Compounds for the Clearance of Amyloid-Βeta: A Potential Therapeutic Management Strategy for Alzheimer's Disease. Molecules, 2019, 24, 3233.	3.8	15
29	Current Updates on the Regulation of Beta-Secretase Movement as a Potential Restorative Focus for Management of Alzheimer's Disease. Protein and Peptide Letters, 2019, 26, 579-587.	0.9	4
30	From Molecular Mechanism to the Etiology of Sjogren Syndrome. Current Pharmaceutical Design, 2019, 24, 4177-4185.	1.9	9
31	Screening and Elucidation of Selected Natural Compounds for Anti- Alzheimer's Potential Targeting BACE-1 Enzyme: A Case Computational Study. Current Computer-Aided Drug Design, 2017, 13, 311-318.	1.2	12
32	Multiple Targets for the Management of Alzheimer's Disease. CNS and Neurological Disorders - Drug Targets, 2016, 15, 1279-1289.	1.4	29
33	Identification of potential leads against 4-hydroxytetrahydrodipicolinate synthase from Mycobacterium tuberculosis. Bioinformation, 2016, 12, 400-407.	0.5	8