

# Syed-Sayeed Ahmad

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

498  
citations

687363

13  
h-index

752698

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Implications of Insulin-Like Growth Factor-1 in Skeletal Muscle and Various Diseases. <i>Cells</i> , 2020, 9, 1773.	4.1	82
2	Cross-Talk Between Extracellular Matrix and Skeletal Muscle: Implications for Myopathies. <i>Frontiers in Pharmacology</i> , 2020, 11, 142.	3.5	36
3	Study of Caspase 8 Inhibition for the Management of Alzheimer's Disease: A Molecular Docking and Dynamics Simulation. <i>Molecules</i> , 2020, 25, 2071.	3.8	35
4	Multiple Targets for the Management of Alzheimer's Disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2016, 15, 1279-1289.	1.4	29
5	Interaction study of dietary fibers (pectin and cellulose) with meat proteins using bioinformatics analysis: An In-Silico study. <i>LWT - Food Science and Technology</i> , 2020, 119, 108889.	5.2	25
6	Isolation and Characterization of Compounds from <i>Glycyrrhiza uralensis</i> as Therapeutic Agents for the Muscle Disorders. <i>International Journal of Molecular Sciences</i> , 2021, 22, 876.	4.1	21
7	Vincamine, a safe natural alkaloid, represents a novel anticancer agent. <i>Bioorganic Chemistry</i> , 2021, 107, 104626.	4.1	20
8	Silver nanoparticles as an active packaging ingredient and its toxicity. <i>Packaging Technology and Science</i> , 2021, 34, 653-663.	2.8	20
9	Cell Types Used for Cultured Meat Production and the Importance of Myokines. <i>Foods</i> , 2021, 10, 2318.	4.3	19
10	A Comprehensive Review and Perspective on Natural Sources as Dipeptidyl Peptidase-4 Inhibitors for Management of Diabetes. <i>Pharmaceuticals</i> , 2021, 14, 591.	3.8	18
11	Interaction of Fibromodulin and Myostatin to Regulate Skeletal Muscle Aging: An Opposite Regulation in Muscle Aging, Diabetes, and Intracellular Lipid Accumulation. <i>Cells</i> , 2021, 10, 2083.	4.1	17
12	Extracellular Matrix and the Production of Cultured Meat. <i>Foods</i> , 2021, 10, 3116.	4.3	16
13	Computational Study of Natural Compounds for the Clearance of Amyloid- $\beta$ : A Potential Therapeutic Management Strategy for Alzheimer's Disease. <i>Molecules</i> , 2019, 24, 3233.	3.8	15
14	Screening and Elucidation of Selected Natural Compounds for Anti- Alzheimer's Potential Targeting BACE-1 Enzyme: A Case Computational Study. <i>Current Computer-Aided Drug Design</i> , 2017, 13, 311-318.	1.2	12
15	Molecular Mechanisms and Current Treatment Options for Cancer Cachexia. <i>Cancers</i> , 2022, 14, 2107.	3.7	12
16	Identification and Evaluation of Traditional Chinese Medicine Natural Compounds as Potential Myostatin Inhibitors: An In Silico Approach. <i>Molecules</i> , 2022, 27, 4303.	3.8	12
17	IgLON5 Regulates the Adhesion and Differentiation of Myoblasts. <i>Cells</i> , 2021, 10, 417.	4.1	11
18	Computational Identification of Dithymoquinone as a Potential Inhibitor of Myostatin and Regulator of Muscle Mass. <i>Molecules</i> , 2021, 26, 5407.	3.8	11

#	ARTICLE	IF	CITATIONS
19	Therapeutic Study of Phytochemicals Against Cancer and Alzheimer's Disease Management. <i>Current Drug Metabolism</i> , 2020, 20, 1006-1013.	1.2	11
20	Biocomputational Screening of Natural Compounds against Acetylcholinesterase. <i>Molecules</i> , 2021, 26, 2641.	3.8	10
21	From Molecular Mechanism to the Etiology of Sjogren Syndrome. <i>Current Pharmaceutical Design</i> , 2019, 24, 4177-4185.	1.9	9
22	Biocomputational Prediction Approach Targeting FimH by Natural SGLT2 Inhibitors: A Possible Way to Overcome the Uropathogenic Effect of SGLT2 Inhibitor Drugs. <i>Molecules</i> , 2021, 26, 582.	3.8	9
23	Identification of potential leads against 4-hydroxytetrahydrodipicolinate synthase from <i>Mycobacterium tuberculosis</i> . <i>Bioinformation</i> , 2016, 12, 400-407.	0.5	8
24	Study of Nutraceuticals and Phytochemicals for the Management of Alzheimer's Disease: A Review. <i>Current Neuropharmacology</i> , 2021, 19, 1884-1895.	2.9	7
25	MIF1 and MIF2 Myostatin Peptide Inhibitors as Potent Muscle Mass Regulators. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4222.	4.1	7
26	Natural Products in Therapeutic Management of Multineurodegenerative Disorders by Targeting Autophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-12.	4.0	6
27	Screening of Metal and Antibiotic Resistance in Beta-lactamase Producing Coliform Bacteria from Hospital Wastewater of Northern India. <i>Recent Patents on Biotechnology</i> , 2020, 14, 63-77.	0.8	5
28	The Language Development Via FOXP2 in Autism Spectrum Disorder: A Review. <i>Current Pharmaceutical Design</i> , 2020, 26, 4789-4795.	1.9	5
29	Current Updates on the Regulation of Beta-Secretase Movement as a Potential Restorative Focus for Management of Alzheimer's Disease. <i>Protein and Peptide Letters</i> , 2019, 26, 579-587.	0.9	4
30	Incidence and antimicrobial profile of extended-spectrum $\beta$ -lactamase producing gram-negative bacterial isolates: An in-vitro and statistical analysis. <i>Journal of Infection and Public Health</i> , 2020, 13, 1729-1733.	4.1	4
31	Concept of Drug Metabolism in Drug Discovery Pipeline. <i>Current Drug Metabolism</i> , 2019, 20, 697-700.	1.2	1
32	Strategic approaches to target the enzymes using natural compounds for the management of Alzheimer's disease: A review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021, 20, .	1.4	1
33	Withdrawal Notice: Screening of Heavy Metal and Antibiotic Resistance among <i>Proteus Vulgaris</i> Isolates from Hospital Wastewater of Northern India. <i>Anti-Infective Agents</i> , 2021, 19, .	0.4	0