

Md. Sahab Uddin

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2780560/md-sahab-uddin-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

134
papers

3,351
citations

34
h-index

52
g-index

145
ext. papers

4,702
ext. citations

4.7
avg. IF

6.28
L-index

#	Paper	IF	Citations
134	In Vivo and In Silico Assessment of Diabetes Ameliorating Potentiality and Safety Profile of Leaves.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 9095504	2.3	0
133	Role of Phenolic Compounds in Human Disease: Current Knowledge and Future Prospects.. <i>Molecules</i> , 2021 , 27,	4.8	38
132	New Aspects of Monoamine Oxidase B Inhibitors: The Key Role of Halogens to Open the Golden Door. <i>Current Medicinal Chemistry</i> , 2021 , 28, 266-283	4.3	19
131	Dysregulation of the Gut-Brain Axis, Dysbiosis and Influence of Numerous Factors on Gut Microbiota Associated Parkinson's Disease. <i>Current Neuropharmacology</i> , 2021 , 19, 233-247	7.6	19
130	Comparison of the Knowledge and Practices in Medicine Dispensing between Retail Medicine Shops and Model Pharmacies in Dhaka Metropolis. <i>Advances in Public Health</i> , 2021 , 2021, 1-12	2.5	
129	Neuroprotective Effects of Ellagic Acid in Alzheimer's Disease: Focus on Underlying Molecular Mechanisms of Therapeutic Potential. <i>Current Pharmaceutical Design</i> , 2021 , 27, 3591-3601	3.3	6
128	Exploring the Role of CLU in the Pathogenesis of Alzheimer's Disease. <i>Neurotoxicity Research</i> , 2021 , 39, 2108-2119	4.3	6
127	Reconsidering and Reforming the Amyloid Cascade Hypothesis. <i>Current Protein and Peptide Science</i> , 2021 , 22, 449-457	2.8	1
126	Jaceosidin: A Natural Flavone with Versatile Pharmacological and Biological Activities. <i>Current Pharmaceutical Design</i> , 2021 , 27, 456-466	3.3	5
125	Impaired Quality Control of Mitochondria Underlying the Pathogenesis of Alzheimer's Disease. <i>Current Drug Targets</i> , 2021 , 22, 1578-1584	3	
124	Deciphering the Neuroprotective Role of Glucagon-like Peptide-1 Agonists in Diabetic Neuropathy: Current Perspective and Future Directions. <i>Current Protein and Peptide Science</i> , 2021 , 22, 4-18	2.8	2
123	An Agathokakological Tale of Δ^9 THC: Exploration of Possible Biological Targets. <i>Current Drug Targets</i> , 2021 , 22, 823-834	3	1
122	Phytochemicals from Plant Foods as Potential Source of Antiviral Agents: An Overview. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	12
121	A deep neural network-based approach for prediction of mutagenicity of compounds. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 47641-47650	5.1	3
120	Molecular Mechanisms of Astaxanthin as a Potential Neurotherapeutic Agent. <i>Marine Drugs</i> , 2021 , 19,	6	10
119	Mesoporous Carbon: A Versatile Material for Scientific Applications. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	11
118	Deciphering the Interacting Mechanisms of Circadian Disruption and Alzheimer's Disease. <i>Neurochemical Research</i> , 2021 , 46, 1603-1617	4.6	3

117	Anti-Alzheimer's Molecules Derived from Marine Life: Understanding Molecular Mechanisms and Therapeutic Potential. <i>Marine Drugs</i> , 2021 , 19,	6	10
116	Effects of Alcoholic Extracts of Bangladeshi Mangrove Linn. (Acanthaceae) Leaf and Stem on Atherogenic Model of Wistar Albino Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 7539037	2.3	0
115	Disposal Practices of Unused and Leftover Medicines in the Households of Dhaka Metropolis. <i>Pharmacy (Basel, Switzerland)</i> , 2021 , 9,	2	5
114	Exploring the Various Aspects of Brain-Derived Neurotrophic Factor (BDNF) in Diabetes Mellitus. <i>CNS and Neurological Disorders - Drug Targets</i> , 2021 , 20, 22-33	2.6	3
113	Therapeutic Potential of Polyphenols in the Management of Diabetic Neuropathy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 9940169	2.3	12
112	Hutchinson-Gilford Progeria Syndrome: An Overview of the Molecular Mechanism, Pathophysiology and Therapeutic Approach. <i>Current Gene Therapy</i> , 2021 , 21, 216-229	4.3	6
111	Exploring the Role of Monoamine Oxidase Activity in Aging and Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2021 , 27, 4017-4029	3.3	1
110	Natural Products for Neurodegeneration: Regulating Neurotrophic Signals. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 8820406	6.7	4
109	Synthesis and Toxicity of Graphene Oxide Nanoparticles: A Literature Review of and Studies. <i>BioMed Research International</i> , 2021 , 2021, 5518999	3	24
108	Molecular insights into the therapeutic promise of targeting HMGB1 in depression. <i>Pharmacological Reports</i> , 2021 , 73, 31-42	3.9	11
107	Biological evidence of gintonin efficacy in memory disorders. <i>Pharmacological Research</i> , 2021 , 163, 105220.2	2.2	6
106	Untying the correlation between apolipoproteins and rheumatoid arthritis. <i>Inflammation Research</i> , 2021 , 70, 19-28	7.2	2
105	The Interplay of ABC Transporters in A β Translocation and Cholesterol Metabolism: Implicating Their Roles in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2021 , 58, 1564-1582	6.2	14
104	Phytostilbenes as agrochemicals: biosynthesis, bioactivity, metabolic engineering and biotechnology. <i>Natural Product Reports</i> , 2021 , 38, 1282-1329	15.1	25
103	Molecular Mechanisms of Metal Toxicity in the Pathogenesis of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2021 , 58, 1-20	6.2	32
102	Multi-Target Drug Candidates for Multifactorial Alzheimer's Disease: AChE and NMDAR as Molecular Targets. <i>Molecular Neurobiology</i> , 2021 , 58, 281-303	6.2	19
101	Neurotoxic A β Linking Extracellular and Intracellular A β in Alzheimer's Disease. <i>Current Protein and Peptide Science</i> , 2021 , 22, 442-448	2.8	4
100	Genetic Diversity of SARS-CoV2 and Environmental Settings: Possible Association with Neurological Disorders. <i>Molecular Neurobiology</i> , 2021 , 58, 1917-1931	6.2	7

99	Exploring Potential of Alkaloidal Phytochemicals Targeting Neuroinflammatory Signaling of Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2021 , 27, 357-366	3-3	9
98	COVID-19: Epidemiology, Pathology, Diagnosis, Treatment, and Impact. <i>Current Pharmaceutical Design</i> , 2021 , 27, 3502-3525	3-3	2
97	Molecular Genetics of Early- and Late-Onset Alzheimer's Disease. <i>Current Gene Therapy</i> , 2021 , 21, 43-52	4-3	4
96	Dendrimers: A New Race of Pharmaceutical Nanocarriers. <i>BioMed Research International</i> , 2021 , 2021, 8844030	3	18
95	Radioprotective Potential of Nutraceuticals and their Underlying Mechanism of Action. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021 ,	2.2	1
94	Challenges of Gene Therapy for Neurodegenerative Disorders. <i>Current Gene Therapy</i> , 2021 , 21, 3-10	4-3	0
93	Anti-Neuroinflammatory Potential of Polyphenols by Inhibiting NF- κ B to Halt Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2021 , 27, 402-414	3-3	14
92	Synaptotagmin-1: A Multi-Functional Protein that Mediates Vesicle Docking, Priming, and Fusion. <i>Current Protein and Peptide Science</i> , 2021 , 22, 470-478	2.8	2
91	Fascinating Chemopreventive Story of Wogonin: A Chance to Hit on the Head in Cancer Treatment. <i>Current Pharmaceutical Design</i> , 2021 , 27, 467-478	3-3	5
90	Dissecting Sex-Related Cognition between Alzheimer's Disease and Diabetes: From Molecular Mechanisms to Potential Therapeutic Strategies. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 4572471	6.7	3
89	Antioxidant and Signal-Modulating Effects of Brown Seaweed-Derived Compounds against Oxidative Stress-Associated Pathology. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 9974890	6.7	8
88	Potential health benefits of carotenoid lutein: An updated review. <i>Food and Chemical Toxicology</i> , 2021 , 154, 112328	4-7	22
87	Deciphering the Role of Nanoparticle-based Treatment for Parkinson's Disease. <i>Current Drug Metabolism</i> , 2021 , 22, 550-560	3-5	2
86	Exploring the Anti-Neuroinflammatory Potential of Steroid and Terpenoid-Derived Phytochemicals to Combat Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2021 , 27, 2635-2647	3-3	4
85	Exploring ER stress response in cellular aging and neuroinflammation in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2021 , 70, 101417	12	5
84	Candidate antiviral drugs for COVID-19 and their environmental implications: a comprehensive analysis. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 59570-59593	5-1	5
83	Hydroxychloroquine in COVID-19: therapeutic promises, current status, and environmental implications. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 40431-40444	5-1	13
82	Molecular Insight into the Therapeutic Promise of Targeting for Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 5086250	6.7	28

81	Molecular Mechanisms of ER Stress and UPR in the Pathogenesis of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2020 , 57, 2902-2919	6.2	52
80	Combination Drug Therapy for the Management of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	55
79	Multifarious roles of mTOR signaling in cognitive aging and cerebrovascular dysfunction of Alzheimer's disease. <i>IUBMB Life</i> , 2020 , 72, 1843-1855	4.7	24
78	nCOVID-19 Pandemic: From Molecular Pathogenesis to Potential Investigational Therapeutics. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 616	5.7	36
77	Revisiting the role of brain and peripheral A β in the pathogenesis of Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2020 , 416, 116974	3.2	34
76	Exploring the Role of PSEN Mutations in the Pathogenesis of Alzheimer's Disease. <i>Neurotoxicity Research</i> , 2020 , 38, 833-849	4.3	23
75	Exploring the Promise of Flavonoids to Combat Neuropathic Pain: From Molecular Mechanisms to Therapeutic Implications. <i>Frontiers in Neuroscience</i> , 2020 , 14, 478	5.1	17
74	TV 3326 for Alzheimer's dementia: a novel multimodal ChE and MAO inhibitors to mitigate Alzheimer's-like neuropathology. <i>Journal of Pharmacy and Pharmacology</i> , 2020 , 72, 1001-1012	4.8	29
73	Exploring the Promise of Targeting Ubiquitin-Proteasome System to Combat Alzheimer's Disease. <i>Neurotoxicity Research</i> , 2020 , 38, 8-17	4.3	32
72	Molecular Insight into the Therapeutic Promise of Flavonoids against Alzheimer's Disease. <i>Molecules</i> , 2020 , 25,	4.8	56
71	Anti-inflammatory, Antibacterial, Toxicological Profile, and In Silico Studies of Dimeric Naphthoquinones from <i>Diospyros lotus</i> . <i>BioMed Research International</i> , 2020 , 2020, 1-10	3	10
70	Nutraceuticals in Neurological Disorders. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	53
69	Emerging Promise of Cannabinoids for the Management of Pain and Associated Neuropathological Alterations in Alzheimer's Disease. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1097	5.6	13
68	Recent Development of Catalytic Materials for Ethylbenzene Oxidation. <i>Journal of Nanomaterials</i> , 2020 , 2020, 1-20	3.2	5
67	Novel Anti-Alzheimer's Therapeutic Molecules Targeting Amyloid Precursor Protein Processing. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 7039138	6.7	27
66	Exploring the multimodal role of phytochemicals in the modulation of cellular signaling pathways to combat age-related neurodegeneration. <i>Science of the Total Environment</i> , 2020 , 725, 138313	10.2	37
65	Molecular Insights Into Therapeutic Potential of Autophagy Modulation by Natural Products for Cancer Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 283	5.7	24
64	Pharmacological approaches to mitigate neuroinflammation in Alzheimer's disease. <i>International Immunopharmacology</i> , 2020 , 84, 106479	5.8	49

63	Emerging Potential of Naturally Occurring Autophagy Modulators Against Neurodegeneration. <i>Current Pharmaceutical Design</i> , 2020 , 26, 772-779	3.3	39
62	Exploring the Multifunctional Neuroprotective Promise of Rasagiline Derivatives for Multi-Dysfunctional Alzheimer's Disease. <i>Current Pharmaceutical Design</i> , 2020 , 26, 4690-4698	3.3	15
61	KDS2010: A Potent Highly Selective and Reversible MAO-B Inhibitor for Alzheimer's Disease. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2020 , 23, 836-841	1.3	22
60	Exploring the Role of Aggregated Proteomes in the Pathogenesis of Alzheimer's Disease. <i>Current Protein and Peptide Science</i> , 2020 , 21, 1164-1173	2.8	1
59	Emerging Promise of Immunotherapy for Alzheimer's Disease: A New Hope for the Development of Alzheimer's Vaccine. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 1214-1234	3	15
58	Emerging Proof of Protein Misfolding and Interactions in Multifactorial Alzheimer's Disease. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 2380-2390	3	22
57	Exploring the Potential of Neuroproteomics in Alzheimer's Disease. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 2263-2278	3	7
56	Evidence Linking Protein Misfolding to Quality Control in Progressive Neurodegenerative Diseases. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 2025-2043	3	13
55	Toxic tau: structural origins of tau aggregation in Alzheimer's disease. <i>Neural Regeneration Research</i> , 2020 , 15, 1417-1420	4.5	72
54	Epidermal Growth Factor Receptor: Promising Targets for Non-Small-Cell Lung Cancer 2020 , 465-471		0
53	Molecular Insight into the Crosstalk of UPS Components and Alzheimer's Disease. <i>Current Protein and Peptide Science</i> , 2020 , 21, 1193-1201	2.8	3
52	Epigenetics of glioblastoma multiforme: From molecular mechanisms to therapeutic approaches. <i>Seminars in Cancer Biology</i> , 2020 ,	12.7	18
51	Emerging signal regulating potential of small molecule biflavonoids to combat neuropathological insults of Alzheimer's disease. <i>Science of the Total Environment</i> , 2020 , 700, 134836	10.2	50
50	Correlation Between Subjective Happiness and Pleasant Activities at Workplace in Nursing Staff for Older Individuals in Japan. <i>Community Mental Health Journal</i> , 2020 , 56, 776-783	2.1	
49	Magnetic nanoparticles for hyperthermia in cancer treatment: an emerging tool. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 19214-19225	5.1	68
48	Emerging promise of sulforaphane-mediated Nrf2 signaling cascade against neurological disorders. <i>Science of the Total Environment</i> , 2020 , 707, 135624	10.2	72
47	Sesquiterpenes and their derivatives-natural anticancer compounds: An update. <i>Pharmacological Research</i> , 2020 , 161, 105165	10.2	29
46	Mechanistic insights into the role of pyroptosis in rheumatoid arthritis. <i>Current Research in Translational Medicine</i> , 2020 , 68, 151-158	3.7	15

45	The dual impact of ACE2 in COVID-19 and ironical actions in geriatrics and pediatrics with possible therapeutic solutions. <i>Life Sciences</i> , 2020 , 257, 118075	6.8	57
44	Exploring the therapeutic promise of targeting HMGB1 in rheumatoid arthritis. <i>Life Sciences</i> , 2020 , 258, 118164	6.8	11
43	Neuroprotective role of polyphenols against oxidative stress-mediated neurodegeneration. <i>European Journal of Pharmacology</i> , 2020 , 886, 173412	5.3	44
42	Molecular insights into therapeutic promise of targeting of Wnt/ β -catenin signaling pathway in obesity. <i>Molecular Biology Reports</i> , 2020 , 47, 8091-8100	2.8	6
41	COVID-19 Outbreak: Pathogenesis, Current Therapies, and Potentials for Future Management. <i>Frontiers in Pharmacology</i> , 2020 , 11, 563478	5.6	30
40	Exploring the Therapeutic Potentials of Highly Selective Oxygenated Chalcone Based MAO-B Inhibitors in a Haloperidol-Induced Murine Model of Parkinson's Disease. <i>Neurochemical Research</i> , 2020 , 45, 2786-2799	4.6	8
39	Available Compounds With Therapeutic Potential Against COVID-19: Antimicrobial Therapies, Supportive Care, and Probable Vaccines. <i>Frontiers in Pharmacology</i> , 2020 , 11, 582025	5.6	11
38	Molecular mechanism of zinc neurotoxicity in Alzheimer's disease. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 43542-43552	5.1	6
37	Emerging Therapeutic Promise of Ketogenic Diet to Attenuate Neuropathological Alterations in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2020 , 57, 4961-4977	6.2	9
36	Revisiting the Amyloid Cascade Hypothesis: From Anti-A β Therapeutics to Auspicious New Ways for Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	42
35	Nutritional and health beneficial properties of saffron (L): a comprehensive review. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 1-24	11.5	12
34	Nanoparticles and its biomedical applications in health and diseases: special focus on drug delivery. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 19151-19168	5.1	103
33	Studies on the interaction between HSA and new halogenated metformin derivatives: influence of lipophilic groups in the binding ability. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020 , 38, 2128-2140	3.6	6
32	Estrogen Signaling in Alzheimer's Disease: Molecular Insights and Therapeutic Targets for Alzheimer's Dementia. <i>Molecular Neurobiology</i> , 2020 , 57, 2654-2670	6.2	41
31	Circadian and sleep dysfunction in Alzheimer's disease. <i>Ageing Research Reviews</i> , 2020 , 60, 101046	12	51
30	Revisiting the blood-brain barrier: A hard nut to crack in the transportation of drug molecules. <i>Brain Research Bulletin</i> , 2020 , 160, 121-140	3.9	41
29	Exploring the New Horizon of AdipoQ in Obesity-Related Alzheimer's Dementia. <i>Frontiers in Physiology</i> , 2020 , 11, 567678	4.6	3
28	Potent and highly selective dual-targeting monoamine oxidase-B inhibitors: Fluorinated chalcones of morpholine versus imidazole. <i>Archiv Der Pharmazie</i> , 2019 , 352, e1800309	4.3	34

27	Melatonin in Alzheimer's Disease: A Latent Endogenous Regulator of Neurogenesis to Mitigate Alzheimer's Neuropathology. <i>Molecular Neurobiology</i> , 2019 , 56, 8255-8276	6.2	66
26	Taurine and its analogs in neurological disorders: Focus on therapeutic potential and molecular mechanisms. <i>Redox Biology</i> , 2019 , 24, 101223	11.3	77
25	Natural inhibitors on airway mucin: Molecular insight into the therapeutic potential targeting MUC5AC expression and production. <i>Life Sciences</i> , 2019 , 231, 116485	6.8	22
24	Endothelial PPAR α Crucial for Averting Age-Related Vascular Dysfunction by Stalling Oxidative Stress and ROCK. <i>Neurotoxicity Research</i> , 2019 , 36, 583-601	4.3	19
23	Molecular mechanisms underlying protective role of quercetin in attenuating Alzheimer's disease. <i>Life Sciences</i> , 2019 , 224, 109-119	6.8	120
22	Ethnopharmacological Inspections of Organic Extract of in Rat Models: A Promising Natural Gift. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 1562038	2.3	21
21	Analyzing the Impact of Soft, Stimulating and Depressing Songs on Attention Among Undergraduate Students: A Cross-Sectional Pilot Study in Bangladesh. <i>Frontiers in Psychology</i> , 2019 , 10, 161	3.4	3
20	APOE and Alzheimer's Disease: Evidence Mounts that Targeting APOE4 may Combat Alzheimer's Pathogenesis. <i>Molecular Neurobiology</i> , 2019 , 56, 2450-2465	6.2	88
19	Exploring the new horizons of drug repurposing: A vital tool for turning hard work into smart work. <i>European Journal of Medicinal Chemistry</i> , 2019 , 182, 111602	6.8	33
18	Advancements in nanotherapeutics for Alzheimer's disease: current perspectives. <i>Journal of Pharmacy and Pharmacology</i> , 2019 , 71, 1370-1383	4.8	69
17	Emerging therapeutic potentials of dual-acting MAO and AChE inhibitors in Alzheimer's and Parkinson's diseases. <i>Archiv Der Pharmazie</i> , 2019 , 352, e1900177	4.3	70
16	Emerging Signal Regulating Potential of Genistein Against Alzheimer's Disease: A Promising Molecule of Interest. <i>Frontiers in Cell and Developmental Biology</i> , 2019 , 7, 197	5.7	69
15	Cholinesterase Inhibitors for Alzheimer's Disease: Multitargeting Strategy Based on Anti-Alzheimer's Drugs Repositioning. <i>Current Pharmaceutical Design</i> , 2019 , 25, 3519-3535	3.3	67
14	NMDA Receptor Antagonists: Repositioning of Memantine as a Multitargeting Agent for Alzheimer's Therapy. <i>Current Pharmaceutical Design</i> , 2019 , 25, 3506-3518	3.3	56
13	Silicon Quantum Dots: Promising Theranostic Probes for the Future. <i>Current Drug Targets</i> , 2019 , 20, 1255-1263	17	
12	Perspective Design of Chalcones for the Management of CNS Disorders: A Mini-Review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019 , 18, 432-445	2.6	18
11	Sulforaphane Potentially Ameliorates Arsenic Induced Hepatotoxicity in Albino Wistar Rats: Implication of PI3K/Akt/Nrf2 Signaling Pathway. <i>Cellular Physiology and Biochemistry</i> , 2019 , 52, 1203-1222	3.9	22
10	Aptamers in Drug Design: An Emerging Weapon to Fight a Losing Battle. <i>Current Drug Targets</i> , 2019 , 20, 1624-1635	3	

9	Oxidative Stress in Alzheimer's Disease: Molecular Hallmarks of Underlying Vulnerability 2019 , 91-115		19
8	Analyzing the chance of developing dementia among geriatric people: a cross-sectional pilot study in Bangladesh. <i>Psychogeriatrics</i> , 2019 , 19, 87-94	1.8	31
7	Nootropic and Anti-Alzheimer's Actions of Medicinal Plants: Molecular Insight into Therapeutic Potential to Alleviate Alzheimer's Neuropathology. <i>Molecular Neurobiology</i> , 2019 , 56, 4925-4944	6.2	62
6	Autophagic dysfunction in Alzheimer's disease: Cellular and molecular mechanistic approaches to halt Alzheimer's pathogenesis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8094-8112	7	79
5	Spectrum of Disease and Prescription Pattern for Outpatients with Neurological Disorders: An Empirical Pilot Study in Bangladesh. <i>Annals of Neurosciences</i> , 2018 , 25, 25-37	1.1	36
4	Autophagy and Alzheimer's Disease: From Molecular Mechanisms to Therapeutic Implications. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 04	5.3	189
3	Phytochemical analysis and antioxidant profile of methanolic extract of seed, pulp and peel of <i>Baccaurea ramiflora</i> Lour.. <i>Asian Pacific Journal of Tropical Medicine</i> , 2018 , 11, 443	2.1	18
2	In vitro quality evaluation of leading brands of ciprofloxacin tablets available in Bangladesh. <i>BMC Research Notes</i> , 2017 , 10, 185	2.3	6
1	Exploring the Effect of L. on Cognitive Performance, Brain Antioxidant Markers and Acetylcholinesterase Activity in Rats: Promising Natural Gift for the Mitigation of Alzheimer's Disease. <i>Annals of Neurosciences</i> , 2016 , 23, 218-229	1.1	46