Muhammad Atif

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6664569/publications.pdf

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31 papers	1,473 citations	12 h-index	27 g-index
33	33	33	2158 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Luteolin, a flavonoid, as an anticancer agent: A review. Biomedicine and Pharmacotherapy, 2019, 112, 108612.	2.5	503
2	Chemoâ€preventive and therapeutic effect of the dietary flavonoid kaempferol: A comprehensive review. Phytotherapy Research, 2019, 33, 263-275.	2.8	224
3	Therapeutic Potential of Rosmarinic Acid: A Comprehensive Review. Applied Sciences (Switzerland), 2019, 9, 3139.	1.3	141
4	Apigenin as an anticancer agent. Phytotherapy Research, 2020, 34, 1812-1828.	2.8	121
5	Genistein: An Integrative Overview of Its Mode of Action, Pharmacological Properties, and Health Benefits. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-36.	1.9	104
6	Oncogenic Role of Tumor Viruses in Humans. Viral Immunology, 2017, 30, 20-27.	0.6	78
7	Fisetin: An anticancer perspective. Food Science and Nutrition, 2021, 9, 3-16.	1.5	61
8	Lipids as biomarkers of brain disorders. Critical Reviews in Food Science and Nutrition, 2020, 60, 351-374.	5.4	53
9	Recent advances in high performance conducting solid polymer electrolytes for lithium-ion batteries. Journal of Power Sources, 2021, 486, 229378.	4.0	39
10	Occurrence and Seasonal Variations of Aflatoxin M1 in Milk from Punjab, Pakistan. Toxins, 2019, 11, 574.	1.5	27
11	Poly(2-methyl-2-oxazoline) and poly(4-vinyl pyridine) based mixed brushes with switchable ability toward protein adsorption. European Polymer Journal, 2019, 120, 109199.	2.6	15
12	Assessment of aflatoxin in milk and feed samples and impact of seasonal variations in the Punjab, Pakistan. Food Science and Nutrition, 2020, 8, 2699-2709.	1.5	15
13	Hepatitis B and C Virus Infections Among Human Immunodeficiency Virus-Infected People Who Inject Drugs in Lahore, Pakistan. Viral Immunology, 2017, 30, 366-370.	0.6	11
14	Soil enrichment with actinomycete mitigates the toxicity of arsenic oxide nanoparticles on wheat and maize growth and metabolism. Physiologia Plantarum, 2021, 173, 978-992.	2.6	9
15	Analyses of ABO blood groups with susceptibility and symptomatic variations of COVIDâ€19 infection, a questionnaireâ€based survey. Apmis, 2021, 129, 579-586.	0.9	9
16	Modern biotechnology-based therapeutic approaches against HIV infection (Review). Biomedical Reports, 2017, 7, 504-507.	0.9	8
17	Reversible Protein Adsorption on PMOXA/PAA Based Coatings: Role of PAA. Chinese Journal of Polymer Science (English Edition), 2018, 36, 1328-1341.	2.0	8
18	Measurement of Off-Flavoring Volatile Compounds and Microbial Load as a Probable Marker for Keeping Quality of Pasteurized Milk. Applied Sciences (Switzerland), 2019, 9, 959.	1.3	8

#	Article	IF	CITATIONS
19	A binary mixed polymer brush coating with adjusted hydrophobic property to control protein adsorption. Materials Advances, 2021, 2, 2120-2131.	2.6	7
20	A New Strategy to Prepare Poly(2â€methylâ€2â€oxazoline)â€Based Antifouling Coatings: Using UVâ€Crosslinked Copolymer Anchors. Macromolecular Materials and Engineering, 2019, 304, 1800685.	1.7	6
21	Determination of serum tumor necrosis factor-alpha (TNF-α) levels in metabolic syndrome patients from Saudi population. Pakistan Journal of Medical Sciences, 2021, 37, 700-705.	0.3	4
22	Design of comb-like poly(2-methyl-2-oxazoline) and its rapid co-deposition with dopamine for the study of antifouling properties. Journal of Biomaterials Science, Polymer Edition, 2020, 31, 423-438.	1.9	3
23	Finite element analysis on the first wall electron beam welding of test blanket module. Fusion Engineering and Design, 2021, 162, 112131.	1.0	2
24	Optimization of Electron Beam Welding Joint of Water-Cooled Ceramic Breeder Blanket. Materials, 2021, 14, 3405.	1.3	2
25	Delineating Novel and Known Pathogenic Variants in TYR, OCA2 and HPS-1 Genes in Eight Oculocutaneous Albinism (OCA) Pakistani Families. Genes, 2022, 13, 503.	1.0	2
26	pH responsive switchable protein adsorption properties of poly(2-methyl-2-oxazoline)/ poly(4-vinyl) Tj ETQq0 0 0 rg in Organic Coatings, 2021, 157, 106307.	gBT /Overl 1.9	lock 10 Tf 50
27	Effect of Pre-Heating and Post-Heating on Electron Beam Welding of Reduced Activation Ferrite/Martensite Steel. Journal of Nuclear Engineering, 2021, 2, 225-238.	0.7	0
28	From Molecular Pathology of COVID 19 to Nigella Sativum as a Treatment Option: Scientific Based Evidence of Its Myth or Reality. Chinese Journal of Integrative Medicine, 2022, 28, 88-95.	0.7	0
29	Impact of Prostate Specific Antigen and Testosterone Hormone Levels in Patients of Benign Prostatic Hyperplasia in Khartoum State-Sudan. Pakistan Journal of Biological Sciences, 2020, 23, 1431-1435.	0.2	O
30	Expression of Concern: Effect of Heat Treatment on the Properties of Electron Beam Welded Joint of First Wall. IEEE Transactions on Plasma Science, 2022, 50, 984-989.	0.6	0
31	Molecular Analysis of Xmn1-Polymorphic Site $\hat{A}'5$ to \hat{G}^3 of the \hat{I}^2 -Globin Gene Cluster in a Saudi Population of Jazan Region in Correlation with Hb F Expression. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-6.	0.5	O