

Ebtesam Abdullah Al-Suhaimi

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

887
citations

567247

15
h-index

501174

28
g-index

55
all docs

55
docs citations

55
times ranked

1238
citing authors

#	ARTICLE	IF	CITATIONS
1	Leptin, resistin and visfatin: the missing link between endocrine metabolic disorders and immunity. <i>European Journal of Medical Research</i> , 2013, 18, 12.	2.2	177
2	Ce ³⁺ /Nd Co-substituted nanospinel cobalt ferrites: An investigation of their structural, magnetic, optical, and apoptotic properties. <i>Ceramics International</i> , 2019, 45, 16147-16156.	4.8	90
3	Therapeutic potential of curcumin for multiple sclerosis. <i>Neurological Sciences</i> , 2018, 39, 207-214.	1.9	74
4	Current scenario of COVID-19 in pediatric age group and physiology of immune and thymus response. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2567-2573.	3.8	43
5	Development of multiplex real-time RT-PCR assay for the detection of SARS-CoV-2. <i>PLoS ONE</i> , 2021, 16, e0250942.	2.5	43
6	Physiological and Therapeutical Roles of Ginger and Turmeric on Endocrine Functions. <i>The American Journal of Chinese Medicine</i> , 2011, 39, 215-231.	3.8	40
7	Synthesis, characterization and antibacterial activity of silver nanoparticles using <i>Rhazya stricta</i> . <i>PeerJ</i> , 2018, 6, e6086.	2.0	35
8	Multiplex real-time RT-PCR method for the diagnosis of SARS-CoV-2 by targeting viral N, RdRP and human RP genes. <i>Scientific Reports</i> , 2022, 12, 2853.	3.3	35
9	Endocrine roles of vitamin K-dependent- osteocalcin in the relation between bone metabolism and metabolic disorders. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 117-125.	5.7	34
10	Nanotechnology, in silico and endocrine-based strategy for delivering paclitaxel and miRNA: Prospects for the therapeutic management of breast cancer. <i>Seminars in Cancer Biology</i> , 2021, 69, 109-128.	9.6	32
11	Syndrome resembling Kawasaki disease in COVID-19 asymptomatic children. <i>Journal of Infection and Public Health</i> , 2020, 13, 1830-1832.	4.1	26
12	Mosquirixã,ç RTS, S/AS01 Vaccine Development, Immunogenicity, and Efficacy. <i>Vaccines</i> , 2022, 10, 713.	4.4	23
13	Application of Three-dimensional (3D) Tumor Cell Culture Systems and Mechanism of Drug Resistance. <i>Current Pharmaceutical Design</i> , 2019, 25, 3599-3607.	1.9	21
14	Adiponectin System (Rescue Hormone): The Missing Link between Metabolic and Cardiovascular Diseases. <i>Pharmaceutics</i> , 2022, 14, 1430.	4.5	21
15	Hepatoprotective and Immunological Functions of Nigella sativa Seed Oil against Hypervitaminosis A in Adult Male Rats. <i>International Journal for Vitamin and Nutrition Research</i> , 2012, 82, 288-297.	1.5	19
16	Anti-microbial and anti-cancer activities of Mn ^{0.5} Zn ^{0.5} Dy ^x Fe ^{2-x} O ₄ (x ≈ 0.1) nanoparticles. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2021, 49, 493-499.	2.8	18
17	Immunity, Sex Hormones, and Environmental Factors as Determinants of COVID-19 Disparity in Women. <i>Frontiers in Immunology</i> , 2021, 12, 680845.	4.8	18
18	Functions of stem cells of thyroid glands in health and disease. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019, 20, 187-195.	5.7	13

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19	Synthesis, Characterization, Anti-Cancer Analysis of Sr _{0.5} Ba _{0.5} DyxSmxFe ₈ 2xO ₁₉ (0.00 x x 1.0) Microsphere Nanocomposites. <i>Nanomaterials</i> , 2021, 11, 700.	4.1	13
20	Polysaccharide Chemistry in Drug Delivery, Endocrinology, and Vaccines. <i>Chemistry - A European Journal</i> , 2021, 27, 8437-8451.	3.3	13
21	Designing of Co _{0.5} Ni _{0.5} GaxFe ₂ xO ₄ (0.0 x x 1.0) Microspheres via Hydrothermal Approach and Their Selective Inhibition on the Growth of Cancerous and Fungal Cells. <i>Pharmaceutics</i> , 2021, 13, 962.	4.5	13
22	Molecular mechanisms of leptin and pro-apoptotic signals induced by menadione in HepG2 cells. <i>Saudi Journal of Biological Sciences</i> , 2014, 21, 582-588.	3.8	12
23	Structural, spectroscopic, dielectric, and magnetic properties of Fe/Cu co-doped hydroxyapatites prepared by a wet-chemical method. <i>Physica B: Condensed Matter</i> , 2022, 625, 413486.	2.7	12
24	Emerging trends in the delivery of nanoformulated oxytocin across Blood-Brain barrier. <i>International Journal of Pharmaceutics</i> , 2021, 609, 121141.	5.2	9
25	Curcumin Impact on Multiple Sclerosis. , 2019, , 365-380.		7
26	Ultrasonic Synthesis and Biomedical Application of Mn _{0.5} Zn _{0.5} Er _x Y _x Fe ₂ 2xO ₄ Nanoparticles. <i>Biomolecules</i> , 2021, 11, 703.	4.0	7
27	Lirioresinol B dimethyl ether inhibits NF- κ B and COX-2 and activates β -tub expression in CCl ₄ -induced hepatic fibrosis. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 49.	2.7	6
28	Thymus Gland: A Double Edge Sword for Coronaviruses. <i>Vaccines</i> , 2021, 9, 1119.	4.4	5
29	Investigation of structural, spectroscopic, dielectric, magnetic, and in vitro biocompatibility properties of Sr/Ni co-doped hydroxyapatites. <i>Ceramics International</i> , 2022, 48, 26585-26607.	4.8	5
30	Serum Adipocytokines, Metabolic and Immunological Correlations in Type 1 Diabetes mellitus (T1DM) Children. <i>The Open Endocrinology Journal</i> , 2012, 6, 110-116.	0.1	4
31	Regulation of Male and Female Reproductive Functions. , 2022, , 287-347.		4
32	Inpatient antibiotics pharmacology and physiological use in Hayatabad medical complex, Pakistan. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2013, 5, 120-7.	0.8	3
33	Decursin induces apoptosis by regulating AMP-activated protein kinase and Bax/Bcl-2 pathway in HepG2 cell line. <i>European Journal of Integrative Medicine</i> , 2018, 24, 17-22.	1.7	2
34	Protein/ Hormone Based Nanoparticles as Carriers for Drugs Targeting Protein-Protein Interactions. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 444-456.	2.1	2
35	Frontispiece: Polysaccharide Chemistry in Drug Delivery, Endocrinology, and Vaccines. <i>Chemistry - A European Journal</i> , 2021, 27, .	3.3	1
36	Physiological and Cellular Functions of Vitamin K on Cardiovascular Function. <i>Biochemistry</i> , 0, , .	1.2	1

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37	Design of Inverted Nano-Cone Arrayed SERS Substrate for Rapid Detection of Pathogens. Applied Sciences (Switzerland), 2021, 11, 8067.	2.5	1
38	Knockdown of c-MYC Controls the Proliferation of Oral Squamous Cell Carcinoma Cells in vitro via Dynamic Regulation of Key Apoptotic Marker Genes. International Journal of Molecular and Cellular Medicine, 2021, 10, 45-55.	1.1	1
39	The Pituitary Gland: Functional Relationship with the Hypothalamus, Structure, and Physiology. , 2022, , 73-131.		1
40	Thyroid Glands: Physiology and Structure. , 2022, , 133-160.		1
41	A NATURAL PRODUCT DECURSIN ENHANCES THE RADIOSENSITIZATION OF IONIZING RADIATION AGAINST DMBA-INDUCED TUMOR. International Journal of Applied Pharmaceutics, 2019, , 14-16.	0.3	0
42	Application of Nanomaterials in Treatment of Microbial and Viral Infections. , 2020, , 173-190.		0
43	Vitamin D as therapeutic agent acting against cancers caused by proteases. , 2020, , 417-448.		0
44	Hormones Management as Anticancer Treatment and Protection: Functions and Mechanism of Action. Topics in Anti-cancer Research, 2020, , 155-192.	0.2	0
45	Application of Nanomaterials in Treatment of Endocrine Diseases. , 2020, , 191-210.		0
46	Curcumin: A Drug of Choice for the Treatment of Diabetes and Hypertension. Phytotherapy in the Management of Diabetes and Hypertension, 2020, , 61-78.	0.2	0