

Abdulmajeed Fahad Alrefaei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7565940/publications.pdf>

Version: 2024-02-01

27
papers

354
citations

932766

10
h-index

887659

17
g-index

29
all docs

29
docs citations

29
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	myomiR-dependent switching of BAF60 variant incorporation into Brg1 chromatin remodeling complexes during embryo myogenesis. <i>Development (Cambridge)</i> , 2014, 141, 3378-3387.	1.2	58
2	The Potential Use of Mesenchymal Stem Cells and Their Derived Exosomes as Immunomodulatory Agents for COVID-19 Patients. <i>Stem Cells International</i> , 2020, 2020, 1-11.	1.2	45
3	Green synthesis for new Co(II), Ni(II), Cu(II) and Cd(II) hydrazone-based complexes; characterization, biological activity and electrical conductance of nano-sized copper sulphate. <i>Journal of Molecular Structure</i> , 2021, 1244, 131238.	1.8	38
4	Conductometry of nano-sized zinc sulfate; synthesis and characterization of new hydrazone complexes: Conformational and in-vitro assay. <i>Journal of Molecular Liquids</i> , 2021, 340, 117167.	2.3	25
5	Synthesis, characterization and self-assembly of new cholesteryl-substitued sym-tetrazine: Fluorescence, gelation and mesogenic properties. <i>Journal of Molecular Liquids</i> , 2021, 342, 117543.	2.3	25
6	Addition of Whole Barley Flour as a Partial Substitute of Wheat Flour to Enhance the Nutritional Value of Biscuits. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103112.	2.3	19
7	Genetic data sharing and artificial intelligence in the era of personalized medicine based on a cross-sectional analysis of the Saudi human genome program. <i>Scientific Reports</i> , 2022, 12, 1405.	1.6	18
8	Klh131 attenuates β -catenin dependent Wnt signaling and regulates embryo myogenesis. <i>Developmental Biology</i> , 2015, 402, 61-71.	0.9	17
9	Elucidation for coordination features of hydrazide ligand under influence of variable anions in bivalent transition metal salts; green synthesis, biological activity confirmed by in-silico approaches. <i>Journal of Molecular Structure</i> , 2021, 1238, 130410.	1.8	14
10	Electrospun AgNPs-poly lactate nanofibers and their antimicrobial applications. <i>Reactive and Functional Polymers</i> , 2021, 167, 104999.	2.0	12
11	FZD10 regulates cell proliferation and mediates Wnt1 induced neurogenesis in the developing spinal cord. <i>PLoS ONE</i> , 2020, 15, e0219721.	1.1	11
12	LRP6 Receptor Plays Essential Functions in Development and Human Diseases. <i>Genes</i> , 2022, 13, 120.	1.0	9
13	Assessment of health awareness and knowledge toward SARS-CoV-2 and COVID-19 vaccines among residents of Makkah, Saudi Arabia. <i>Clinical Epidemiology and Global Health</i> , 2022, 13, 100935.	0.9	9
14	Chemical, microbial and biological studies on fresh mango juice in presence of nanoparticles of zirconium molybdate embedded chitosan and alginate. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103066.	2.3	7
15	The Impact of Addition Oats (<i>Avena sativa</i>) and Cinnamon on Cookies and their Biological Effects on Rats Treated with Cirrhosis by CCL4. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 7142-7151.	1.8	7
16	Synthesis and characterization for new Mn(II) complexes; conductometry, DFT, antioxidant activity via enhancing superoxide dismutase enzymes that confirmed by in-silico and in-vitro ways. <i>Journal of Molecular Structure</i> , 2021, 1243, 130855.	1.8	7
17	Molecular characterization of the Fe ²⁺ -hydrogenase gene marker in <i>Trichomonas gallinae</i> isolated from birds in Riyadh, Saudi Arabia. <i>Parasitology International</i> , 2021, 81, 102263.	0.6	5
18	Exploration of the Medicinal Flora of the Aljumum Region in Saudi Arabia. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7620.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Deep Transfer Learning for Nucleus and Micronucleus Recognition. , 2020, , .		4
20	The Prognostic Value of the Developmental Gene FZD6 in Young Saudi Breast Cancer Patients: A Biomarkers Discovery and Cancer Inducers OncoScreen Approach. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 783735.	1.6	4
21	Amino Acids, Solubility, Bulk Density and Water Holding Capacity of Novel Freeze-Dried Cow's Skimmed Milk Fermented with Potential Probiotic <i>Lactobacillus plantarum</i> Bu-Eg5 and <i>Lactobacillus rhamnosus</i> Bu-Eg6. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103291.	2.3	3
22	Frizzled receptors (FZD) play multiple cellular roles in development, in diseases, and as potential therapeutic targets. <i>Journal of King Saud University - Science</i> , 2021, 33, 101613.	1.6	3
23	Unraveling the <i>Catha edulis</i> Extract Effects on the Cellular and Molecular Signaling in SKOV3 Cells. <i>Frontiers in Pharmacology</i> , 2021, 12, 666885.	1.6	2
24	Genotoxicity and Carcinogenicity of Medicinal Herbs and Their Nanoparticles. <i>Nutraceuticals</i> , 2021, 1, 31-41.	0.6	2
25	Expression analysis of chick Frizzled receptors during spinal cord development. <i>Gene Expression Patterns</i> , 2021, 39, 119167.	0.3	1
26	Utility of Circulating Cell-Free DNA in Assessing Microsatellite Instability and Loss of Heterozygosity in Breast Cancer Using Human Identification Approach. <i>Genes</i> , 2022, 13, 590.	1.0	1
27	Knowledge and awareness of genetic diseases among residents of the western region of Saudi Arabia. <i>Journal of Biochemical and Clinical Genetics</i> , 0, , 85-92.	0.1	0