

# Nadin N Younes

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,533  
citations

471509

17  
h-index

395702

33  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2514  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Adverse Effects of Resveratrol: A Literature Review. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2084.	4.1	330
2	Challenges in Laboratory Diagnosis of the Novel Coronavirus SARS-CoV-2. <i>Viruses</i> , 2020, 12, 582.	3.3	310
3	Synthesis, Bioapplications, and Toxicity Evaluation of Chitosan-Based Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5776.	4.1	166
4	Using Zebrafish for Investigating the Molecular Mechanisms of Drug-Induced Cardiotoxicity. <i>BioMed Research International</i> , 2018, 2018, 1-10.	1.9	88
5	Immune Modulatory Effects of Vitamin D on Viral Infections. <i>Nutrients</i> , 2020, 12, 2879.	4.1	66
6	&lt;p&gt;Plasmonic MXene-based nanocomposites exhibiting photothermal therapeutic effects with lower acute toxicity than pure MXene&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 4529-4539.	6.7	61
7	Dysregulation of Signaling Pathways Due to Differentially Expressed Genes From the B-Cell Transcriptomes of Systemic Lupus Erythematosus Patients â€“ A Bioinformatics Approach. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 276.	4.1	57
8	â€œGreenâ€•ZnO-Interlinked Chitosan Nanoparticles for the Efficient Inhibition of Sulfate-Reducing Bacteria in Inject Seawater. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 3896-3906.	6.7	53
9	Impaired Liver Size and Compromised Neurobehavioral Activity are Elicited by Chitosan Nanoparticles in the Zebrafish Embryo Model. <i>Nanomaterials</i> , 2019, 9, 122.	4.1	33
10	Diagnostic Efficiency of Three Fully Automated Serology Assays and Their Correlation with a Novel Surrogate Virus Neutralization Test in Symptomatic and Asymptomatic SARS-COV-2 Individuals. <i>Microorganisms</i> , 2021, 9, 245.	3.6	33
11	Toxicity evaluation of selected ionic liquid compounds on embryonic development of Zebrafish. <i>Ecotoxicology and Environmental Safety</i> , 2018, 161, 17-24.	6.0	32
12	The Current Status of Cytomegalovirus (CMV) Prevalence in the MENA Region: A Systematic Review. <i>Pathogens</i> , 2019, 8, 213.	2.8	31
13	Systematic Review of the Respiratory Syncytial Virus (RSV) Prevalence, Genotype Distribution, and Seasonality in Children from the Middle East and North Africa (MENA) Region. <i>Microorganisms</i> , 2020, 8, 713.	3.6	29
14	Genetic epidemiology of ovarian cancer in the 22 Arab countries: A systematic review. <i>Gene</i> , 2019, 684, 154-164.	2.2	25
15	Severe acute respiratory syndrome coronavirusâ€2 natural animal reservoirs and experimental models: systematic review. <i>Reviews in Medical Virology</i> , 2021, 31, e2196.	8.3	24
16	Ecotoxicological Assessment of Thermally- and Hydrogen-Reduced Graphene Oxide/TiO2 Photocatalytic Nanocomposites Using the Zebrafish Embryo Model. <i>Nanomaterials</i> , 2019, 9, 488.	4.1	23
17	â€œSafeâ€•Chitosan/Zinc Oxide Nanocomposite Has Minimal Organ-Specific Toxicity in Early Stages of Zebrafish Development. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 38-47.	5.2	23
18	Molecular dynamics, residue network analysis, and cross-correlation matrix to characterize the deleterious missense mutations in GALE causing galactosemia III. <i>Cell Biochemistry and Biophysics</i> , 2021, 79, 201-219.	1.8	23

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19	Solar cultivation of microalgae in a desert environment for the development of techno-functional feed ingredients for aquaculture in Qatar. <i>Science of the Total Environment</i> , 2022, 835, 155538.	8.0	16
20	Performance evaluation of novel fluorescent-based lateral flow immunoassay (LFIA) for rapid detection and quantification of total anti-SARS-CoV-2 S-RBD binding antibodies in infected individuals. <i>International Journal of Infectious Diseases</i> , 2022, 118, 132-137.	3.3	15
21	Organ-specific toxicity evaluation of stearamidopropyl dimethylamine (SAPDMA) surfactant using zebrafish embryos. <i>Science of the Total Environment</i> , 2020, 741, 140450.	8.0	14
22	A Whole-Genome Sequencing Association Study of Low Bone Mineral Density Identifies New Susceptibility Loci in the Phase I Qatar Biobank Cohort. <i>Journal of Personalized Medicine</i> , 2021, 11, 34.	2.5	11
23	JC-10 probe as a novel method for analyzing the mitochondrial membrane potential and cell stress in whole zebrafish embryos. <i>Toxicology Research</i> , 2022, 11, 77-87.	2.1	11
24	Serum Uric Acid Level Is Positively Associated With Higher Bone Mineral Density at Multiple Skeletal Sites Among Healthy Qataris. <i>Frontiers in Endocrinology</i> , 2021, 12, 653685.	3.5	10
25	Epidemiology Profile of Viral Meningitis Infections Among Patients in Qatar (2015â€“2018). <i>Frontiers in Medicine</i> , 2021, 8, 663694.	2.6	9
26	AEO-7 surfactant is â€œsuper toxicâ€•and induces severe cardiac, liver and locomotion damage in zebrafish embryos. <i>Environmental Sciences Europe</i> , 2020, 32, .	5.5	8
27	Immunogenetics of Celiac Disease: A Focus on Arab Countries. <i>Current Molecular Medicine</i> , 2020, 20, 275-285.	1.3	7
28	Zebrafish larvae as a model to demonstrate secondary iron overload. <i>European Journal of Haematology</i> , 2018, 100, 536-543.	2.2	6
29	The prevalence of HEV among non-A-C hepatitis in Qatar and efficiency of serological markers for the diagnosis of hepatitis E. <i>BMC Gastroenterology</i> , 2021, 21, 266.	2.0	6
30	Eco-friendly highly efficient BN/rGO/TiO2 nanocomposite visible-light photocatalyst for phenol mineralization. <i>Environmental Science and Pollution Research</i> , 2021, 28, 62771-62781.	5.3	4
31	Socio-demographic influences on the prevalence of intestinal parasitic infections among workers in Qatar. <i>Parasites and Vectors</i> , 2021, 14, 63.	2.5	3
32	Effect of multiple freezeâ€“thaw cycles on the detection of anti-SARS-CoV-2 IgG antibodies. <i>Journal of Medical Microbiology</i> , 2021, 70, .	1.8	3
33	Human herpes simplex virus-6 (HHV-6) detection and seroprevalence among Qatari nationals and immigrants residing in Qatar. <i>IJID Regions</i> , 2022, 2, 90-95.	1.3	2
34	Editorial: Unconventional Animal Models in Infectious Disease Research â€“ Part I. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 759621.	3.9	0