

# Wissem mnif

## List of Publications by Year in descending order

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28  
papers

646  
citations

623699

14  
h-index

580810

25  
g-index

28  
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28  
docs citations

28  
times ranked

750  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunomodulatory effect of Linalool (Lin) against CCl <sub>4</sub> -induced hepatotoxicity and oxidative damage in rats. <i>Biotechnology and Applied Biochemistry</i> , 2023, 70, 469-477.	3.1	6
2	<i>Lobularia maritima</i> leave extract, a nutraceutical agent with antioxidant activity, protects against CCl <sub>4</sub> -induced liver injury in mice. <i>Drug and Chemical Toxicology</i> , 2022, 45, 604-616.	2.3	13
3	Chemometric Analysis and Physicochemical Composition of Foreign and Tunisian Olive Oil: Consumer Preferences. <i>Journal of Food Quality</i> , 2022, 2022, 1-10.	2.6	0
4	Effect of processing technology on chemical, sensory, and consumers' hedonic rating of seven olive oil varieties. <i>Food Science and Nutrition</i> , 2022, 10, 863-878.	3.4	6
5	Antioxidant and hepatoprotective effects of novel heteropolysaccharide isolated from <i>Lobularia maritima</i> on CCl <sub>4</sub> -induced liver injury in rats. <i>Food Science and Nutrition</i> , 2022, 10, 2271-2284.	3.4	19
6	Thiamine Demonstrates Bio-Preservative and Anti-Microbial Effects in Minced Beef Meat Storage and Lipopolysaccharide (LPS)-Stimulated RAW 264.7 Macrophages. <i>Animals</i> , 2022, 12, 1646.	2.3	17
7	Fecal Metabolomics Reveals Distinct Profiles of Kidney Transplant Recipients and Healthy Controls. <i>Diagnostics</i> , 2021, 11, 807.	2.6	5
8	Novel non-specific lipid-transfer protein (TdLTP4) isolated from durum wheat: Antimicrobial activities and anti-inflammatory properties in lipopolysaccharide (LPS)-stimulated RAW 264.7 macrophages. <i>Microbial Pathogenesis</i> , 2021, 154, 104869.	2.9	18
9	Multi-Solvent Extraction Procedure for the Pioneer Fecal Metabolomic Analysis—Identification of Potential Biomarkers in Stable Kidney Transplant Patients. <i>Diagnostics</i> , 2021, 11, 962.	2.6	1
10	Investigation of the Chemical Composition and Antioxidant and Antimicrobial Activities of <i>Lobularia maritima</i> : Potent Therapeutic Applications. <i>Journal of Chemistry</i> , 2021, 2021, 1-12.	1.9	5
11	Cactus material-based adsorbents for the removal of heavy metals and dyes: a review. <i>Materials Research Express</i> , 2020, 7, 012002.	1.6	22
12	Iron Oxide/Chitosan Magnetic Nanocomposite Immobilized Manganese Peroxidase for Decolorization of Textile Wastewater. <i>Processes</i> , 2020, 8, 5.	2.8	63
13	Assessing the potential and safety of <i>Myrtus communis</i> flower essential oils as efficient natural preservatives against <i>Listeria monocytogenes</i> growth in minced beef under refrigeration. <i>Food Science and Nutrition</i> , 2020, 8, 2076-2087.	3.4	13
14	Effective Heavy Metals Removal from Water Using Nanomaterials: A Review. <i>Processes</i> , 2020, 8, 645.	2.8	99
15	Peptides Fixing Industrial Textile Dyes: A New Biochemical Method in Wastewater Treatment. <i>Journal of Chemistry</i> , 2019, 2019, 1-7.	1.9	16
16	Chemical composition and hepatoprotective effect of essential oil from <i>Myrtus communis</i> L. flowers against CCl <sub>4</sub> -induced acute hepatotoxicity in rats. <i>RSC Advances</i> , 2019, 9, 3777-3787.	3.6	27
17	A Brief Review on New Naturally Occurring Cembranoid Diterpene Derivatives from the Soft Corals of the Genera <i>Sarcophyton</i> , <i>Sinularia</i> , and <i>Lobophytum</i> Since 2016. <i>Molecules</i> , 2019, 24, 781.	3.8	60
18	Optimization of Protease and Amylase Production by <i>Rhizopus oryzae</i> Cultivated on Bread Waste Using Solid-State Fermentation. <i>Journal of Chemistry</i> , 2019, 2019, 1-9.	1.9	56

#	ARTICLE	IF	CITATIONS
19	Essential oil from halophyte <i>Lobularia maritima</i> : protective effects against CCl <sub>4</sub> -induced hepatic oxidative damage in rats and inhibition of the production of proinflammatory gene expression by lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>RSC Advances</i> , 2019, 9, 36758-36770.	3.6	35
20	Potential anti-inflammatory and antioxidant effects of <i>Citrus aurantium</i> essential oil against carbon tetrachloride-mediated hepatotoxicity: A biochemical, molecular and histopathological changes in adult rats. <i>Environmental Toxicology</i> , 2019, 34, 388-400.	4.0	32
21	The Influence of Organs on Biochemical Properties of Tunisian <i>Thuja occidentalis</i> Essential Oils. <i>Symmetry</i> , 2018, 10, 649.	2.2	10
22	Comparative Study of Natural Radioactivity and Radiological Hazard Parameters of Various Imported Tiles Used for Decoration in Sudan. <i>Symmetry</i> , 2018, 10, 746.	2.2	5
23	Microbial Flocculants as an Alternative to Synthetic Polymers for Wastewater Treatment: A Review. <i>Symmetry</i> , 2018, 10, 556.	2.2	61
24	Chemical and Biological Investigation of Organic Wastes of Frying Oils and Beef Fats: Valorization for Biodiesel Production. <i>Journal of Chemistry</i> , 2018, 2018, 1-9.	1.9	4
25	Aqueous Extracts from Tunisian <i>Diploptaxis</i> : Phenol Content, Antioxidant and Anti-Acetylcholinesterase Activities, and Impact of Exposure to Simulated Gastrointestinal Fluids. <i>Antioxidants</i> , 2016, 5, 12.	5.1	12
26	Antioxidant and anti-lipoxygenase activities of extracts from different parts of <i>Lavatera cretica</i> L. grown in Algarve (Portugal). <i>Pharmacognosy Magazine</i> , 2015, 11, 48.	0.6	22
27	Biochemical and histological changes in the liver and gills of Nile tilapia <i>Oreochromis niloticus</i> exposed to Red 195 dye. <i>RSC Advances</i> , 2015, 5, 87168-87178.	3.6	19
28	Design and use of chimeric peptides in a new non-destructive ecological process applied to the extraction of all trans- $\beta$ -carotene isomers from <i>Dunaliella salina</i> . <i>Food Science and Nutrition</i> , 0, , .	3.4	0