

# Zouhaier Bouallagui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7003825/publications.pdf>

Version: 2024-02-01

23  
papers

794  
citations

686830

13  
h-index

642321

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatoprotective Effect of Oleuropein-Rich Extract from Olive Leaves against Cadmium-Induced Toxicity in Mice. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	13
2	Contribution of Major Polyphenols to the Antioxidant Profile and Cytotoxic Activity of Olive Leaves. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1651-1657.	0.9	4
3	Oleuropein and hydroxytyrosol protect rats's pups against bisphenol A induced hypothyroidism. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 1115-1126.	2.5	9
4	Oleuropein and hydroxytyrosol rich extracts from olive leaves attenuate liver injury and lipid metabolism disturbance in bisphenol A-treated rats. <i>Food and Function</i> , 2018, 9, 3220-3234.	2.1	51
5	Bioconversion of p-Tyrosol into Hydroxytyrosol under Bench-Scale Fermentation. <i>BioMed Research International</i> , 2018, 2018, 1-5.	0.9	13
6	Fast activated charcoal prepurification of <i>Fusarium solani</i> $\alpha$ -glucosidase for an efficient oleuropein bioconversion. <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 185-191.	1.0	7
7	Olive phenolic compounds attenuate deltamethrin-induced liver and kidney toxicity through regulating oxidative stress, inflammation and apoptosis. <i>Food and Chemical Toxicology</i> , 2017, 106, 455-465.	1.8	49
8	Box-Behnken design for extraction optimization of crude polysaccharides from Tunisian <i>Phormidium versicolor</i> cyanobacteria (NCC 466): Partial characterization, in vitro antioxidant and antimicrobial activities. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 1501-1510.	3.6	56
9	Assessment of <i>Olea europaea</i> L. fruit extracts: Phytochemical characterization and anticancer pathway investigation. <i>Biomedicine and Pharmacotherapy</i> , 2017, 90, 179-186.	2.5	28
10	Olive compounds attenuate oxidative damage induced in HEK-293 cells via MAPK signaling pathway. <i>Journal of Functional Foods</i> , 2017, 39, 18-27.	1.6	8
11	Simulation of oleuropein structural conformation in vacuum, water and triolein-water systems using molecular dynamics. <i>Food Research International</i> , 2016, 88, 79-90.	2.9	8
12	Evaluation of hypocholesterolemic effect of oleuropein in cholesterol-fed rats. <i>Chemico-Biological Interactions</i> , 2016, 252, 54-60.	1.7	48
13	The $\alpha$ -Glucosidase and $\alpha$ -Amylase Enzyme Inhibitory of Hydroxytyrosol and Oleuropein. <i>Journal of Oleo Science</i> , 2015, 64, 835-843.	0.6	53
14	Oleuropein and hydroxytyrosol protect from bisphenol A effects in livers and kidneys of lactating mother rats and their pups'. <i>Experimental and Toxicologic Pathology</i> , 2015, 67, 413-425.	2.1	28
15	Bioethanol Production from Cull Dates by <i>Candida kefyr</i> . <i>Journal of Biobased Materials and Bioenergy</i> , 2012, 6, 588-593.	0.1	3
16	Catalytic behavior and detoxifying ability of an atypical homotrimeric laccase from the thermophilic strain <i>Scytalidium thermophilum</i> on selected azo and triarylmethane dyes. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2012, 79, 41-48.	1.8	32
17	Hydroxytyrosol rich extract from olive leaves modulates cell cycle progression in MCF-7 human breast cancer cells. <i>Food and Chemical Toxicology</i> , 2011, 49, 179-184.	1.8	139
18	Investigation of dyes degradation intermediates with <i>Scytalidium thermophilum</i> laccase. <i>European Food Research and Technology</i> , 2011, 233, 751-758.	1.6	11

#	ARTICLE	IF	CITATIONS
19	Hydroxytyrosol Acyl Esters: Biosynthesis and Activities. Applied Biochemistry and Biotechnology, 2011, 163, 592-599.	1.4	45
20	Synthesis and recovery of high bioactive phenolics from table-olive brine process wastewater. Biorganic and Medicinal Chemistry, 2008, 16, 9238-9246.	1.4	52
21	Lipid-Lowering and Antioxidant Effects of Hydroxytyrosol and Its Triacetylated Derivative Recovered from Olive Tree Leaves in Cholesterol-Fed Rats. Journal of Agricultural and Food Chemistry, 2008, 56, 2630-2636.	2.4	93
22	Production of High Hydroxytyrosol Yields via Tyrosol Conversion by Pseudomonas aeruginosa Immobilized Resting Cells. Journal of Agricultural and Food Chemistry, 2006, 54, 9906-9911.	2.4	43
23	Cytotoxicity bioremoval achieved by a submerged membrane bioreactor operated at pilot scale for the treatment of surfactant wastewater. Desalination and Water Treatment, 0, , 1-6.	1.0	0