Rehab Ali Hussein

List of Publications by Citations

13 papers	114 citations	8 h-index	10 g-index
14 ext. papers	150 ext. citations	5.1 avg, IF	3.02 L-index

#	Paper	IF	Citations
13	Cytotoxic activity of carotenoid rich fractions from Haematococcus pluvialis and Dunaliella salina microalgae and the identification of the phytoconstituents using LC-DAD/ESI-MS. *Phytotherapy Research*, **2018**, 32, 298-304	6.7	19
12	Zeaxanthin Isolated from Microalgae Ameliorates Age Associated Cardiac Dysfunction in Rats through Stimulation of Retinoid Receptors. *Marine Drugs*, **2019**, 17,	6	18
11	Medicinal impact of microalgae collected from high rate algal ponds; phytochemical and pharmacological studies of microalgae and its application in medicated bandages. *Biocatalysis and Agricultural Biotechnology*, **2019**, 20, 101237	4.2	16
10	microalgae oppose thioacetamide-induced hepatic fibrosis in rats. *Toxicology Reports*, **2020**, 7, 36-45	4.8	13
9	Transdermal microemulsions of Boswellia carterii Bird: formulation, characterization and in vivo evaluation of anti-inflammatory activity. *Drug Delivery*, **2015**, 22, 748-56	7	12
8	Astaxanthin-Rich Algal Hepatic Modulation in D-Galactose-Induced Aging in Rats: Role of Nrf2. *Advanced Pharmaceutical Bulletin*, **2018**, 8, 523-528	4.5	11
7	Heamatococcus pluvialis ameliorates bone loss in experimentally-induced osteoporosis in rats via the regulation of OPG/RANKL pathway. *Biomedicine and Pharmacotherapy*, **2019**, 116, 109017	7.5	8
6	Estrogenic Activity Including Bone Enhancement and Effect on Lipid Profile of Luteolin-7-O-glucoside Isolated from Trifolium alexandrinum L. in Ovariectomized Rats. *Phytotherapy Research*, **2016**, 30, 768-73	6.7	8
5	Attenuation of Age-Related Hepatic Steatosis by Microalgae in Senescence Rats through the Regulation of Redox Status, Inflammatory Indices, and Apoptotic Biomarkers. *Advances in Pharmacological and Pharmaceutical Sciences*, **2020**, 2020, 3797218	1.6	5
4	Neuroprotective activity of L. in Alzheimerâs disease in rats; role of neurotrophic factors. *Heliyon*, **2020**, 6, e05678	3.6	3
3	Phytoconstituents of Sansevieria suffruticosa N.E.Br. Leaves and its Hepatoprotective Effect via Activation of the NRF2/ARE Signaling Pathway in an Experimentally Induced Liver Fibrosis Rat Model.. *Chemistry and Biodiversity*, **2022**,	2.5	1
2	Dunalialla salina microalgea and its isolated zeaxanthin mitigate age-related dementia in rats: Modulation of neurotransmission and amyloid-protein.. *Toxicology Reports*, **2021**, 8, 1899-1908	4.8	0
1	Comprehensive metabolite profiling of Phoenix rupicola pulp and seeds using UPLC-ESI-MS/MS and evaluation of their estrogenic activity in ovariectomized rat model. *Food Research International*, **2022**, 157, 111308	7	