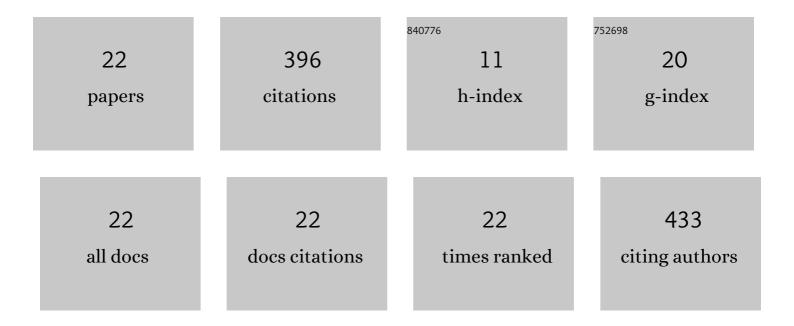
Atheer Awad Mehde

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Immobilization of α-amylase enzyme on a protein @metal–organic framework nanocomposite: A new strategy to develop the reusability and stability of the enzyme. Food Chemistry, 2021, 349, 129127.	8.2	56
2	Characterization and immobilization of protease and lipase on chitin-starch material as a novel matrix. International Journal of Biological Macromolecules, 2018, 117, 947-958.	7.5	55
3	The novel multi cross-linked enzyme aggregates of protease, lipase, and catalase production from the sunflower seeds, characterization and application. Colloids and Surfaces B: Biointerfaces, 2019, 173, 58-68.	5.0	43
4	Lipase-based on starch material as a development matrix with magnetite cross-linked enzyme aggregates and its application. International Journal of Biological Macromolecules, 2018, 120, 1533-1543.	7.5	37
5	Investigation of the Antioxidant Status in Multiple Myeloma Patients: Effects of Therapy. Asian Pacific Journal of Cancer Prevention, 2013, 14, 3663-3667.	1.2	34
6	Reduced Graphene Oxide/Pt Nanoparticles/Znâ€MOFâ€74 Nanomaterial for a Glucose Biosensor Construction. Electroanalysis, 2020, 32, 510-519.	2.9	33
7	Evaluation of different saccharides and chitin as eco-friendly additive to improve the magnetic cross-linked enzyme aggregates (CLEAs) activities. International Journal of Biological Macromolecules, 2018, 118, 2040-2050.	7.5	27
8	Development of magnetic cross-linked peroxidase aggregates on starch as enhancement template and their application for decolorization. International Journal of Biological Macromolecules, 2019, 131, 721-733.	7.5	26
9	Various type immobilizations of Isocitrate dehydrogenases enzyme on hyaluronic acid modified magnetic nanoparticles as stable biocatalysts. International Journal of Biological Macromolecules, 2021, 182, 217-227.	7.5	16
10	Association of MMPâ $\in 9$ gene polymorphisms with nephrolithiasis patients. Journal of Clinical Laboratory Analysis, 2018, 32, .	2.1	14
11	Levels of antioxidant enzymes and alkaline protease from pulp and peel of sunflower. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 533-537.	1.2	13
12	Effects of Acute Lymphoblastic Leukemia on Ceruloplasmin Oxidase, Copper and Several Markers of Oxidative Damage, in Children. Asian Pacific Journal of Cancer Prevention, 2015, 16, 5205-5210.	1.2	9
13	Determination of alpha-2-MRAP gene polymorphisms in nephrolithiasis patients. International Journal of Biological Macromolecules, 2017, 105, 1324-1327.	7.5	6
14	Correlation of Inhibin and Several Antioxidants in Children with Acute Lymphoblastic Leukemia. Asian Pacific Journal of Cancer Prevention, 2014, 15, 4843-4846.	1.2	6
15	Effects of Nephrolithiasis on Serum DNase (Deoxyribonuclease I and II) Activity and E3 SUMO-Protein Ligase NSE2 (NSMCE2) in Malaysian Individuals. Biomedical and Environmental Sciences, 2015, 28, 660-5.	0.2	5
16	Genetic polymorphisms of human transcription factor-7 like 2 (TCF7L2), β-defensin (DEFB1) and CD14 genes in nephrolithiasis patients. International Journal of Biological Macromolecules, 2018, 118, 610-616.	7.5	3
17	Synthesis of Silver Nanoparticles from Malva parviflora Extract and Effect on Ecto-5'- Nucleotidase(5'-NT), ADA and AMPDA Enzymes in Sera of Patients with Arthrosclerosis. Baghdad Science Journal, 2017, 14, .	0.6	3
18	The effect of renal stones on serum adenosine aminohydrolase and AMP-aminohydrolase in Malaysia. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 478-484.	1.2	2

#	Article	IF	CITATIONS
19	Study the effect of kidney stones on serum xanthine oxidase, ecto-5ʹ-nucleotidase activity and E3 SUMO-protein ligase NSE2 (NSMCE2) in Malaysian individuals. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 684-688.	1.2	2
20	Serum E3 SUMO-protein ligase NSE2 level and peroxynitrite related to oxidative stress in nephrolithiasis patients. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 249-252.	1.2	2
21	The endothelial nitric oxide synthase gene G894T, glutathione S-transferase (GSTM1 and GSTT1) polymorphisms as a risk factor in the patient with nephrolithiasis. International Journal of Biological Macromolecules, 2019, 140, 719-726.	7.5	2
22	CD26: A Prognostic Marker of Acute Lymphoblastic Leukemia in Children in the Post Remission Induction Phase. Asian Pacific Journal of Cancer Prevention, 2015, 16, 5059-5062.	1.2	2