

# Mahmoud A Alawi

## List of Publications by Year in descending order

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34  
papers

381  
citations

933447  
10  
h-index

839539  
18  
g-index

35  
all docs

35  
docs citations

35  
times ranked

638  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous GC-MS determination of eight phthalates in total and migrated portions of plasticized polymeric toys and childcare articles. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 985, 103-109.	2.3	61
2	Simultaneous determination of amlodipine and atorvastatin with its metabolites; ortho and para hydroxy atorvastatin; in human plasma by LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 917-918, 36-47.	2.3	41
3	A Rapid, Isocratic HPLC Method for Determination of Insulin and Its Degradation Product. <i>Advances in Pharmaceutics</i> , 2014, 2014, 1-6.	0.5	41
4	Solubility enhancement of glibenclamide in choline-tryptophan ionic liquid: Preparation, characterization and mechanism of solubilization. <i>Journal of Molecular Liquids</i> , 2015, 212, 629-634.	4.9	36
5	Separation of Polyphenols from Jordanian Olive Oil Mill Wastewater. <i>Chromatography Research International</i> , 2012, 2012, 1-8.	0.4	25
6	Study of polycyclic aromatic hydrocarbons (PAHs) in soil samples from Al-Ahdab oil field in Waset Region, Iraq. <i>Toxin Reviews</i> , 2016, 35, 69-76.	3.4	21
7	Aleppo Pine Bark as a Biomonitor of Atmospheric Pollution in the Arid Environment of Jordan. <i>Clean - Soil, Air, Water</i> , 2007, 35, 438-443.	1.1	18
8	Monitoring of pesticides residues in soil samples from the southern districts of Jordan in 2016/2017. <i>Toxin Reviews</i> , 2021, 40, 198-214.	3.4	16
9	Catecholamines in <i>Drosophila melanogaster</i> (wild type and ebony mutant) decuticularized retinas and brains.. <i>Cell Biology International</i> , 1993, 17, 765-772.	3.0	14
10	Studies on Human Pharmaceuticals in Jordanian Wastewater Samples. <i>Clean - Soil, Air, Water</i> , 2015, 43, 504-511.	1.1	12
11	Chlorinated pesticide residues in human breast milk collected from southern Jordan in 2012/2013. <i>Toxin Reviews</i> , 2015, 34, 190-194.	3.4	9
12	Comparative study of persistent organic pollutant (POP) (chlorinated pesticides, PCBs, and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 T Environmental Monitoring and Assessment, 2018, 190, 470.	2.7	9
13	Removal efficiency of PAHs from five wastewater treatment plants in Jordan. <i>Toxin Reviews</i> , 2018, 37, 128-137.	3.4	7
14	Potential Occurrence of MTBE and BTEX in Groundwater Resources of Amman-Zarqa Basin, Jordan. <i>Clean - Soil, Air, Water</i> , 2012, 40, 808-816.	1.1	6
15	Levels of polychlorinated biphenyls (PCBs) in human adipose tissue from Baghdad/Iraq. <i>Toxin Reviews</i> , 2016, 35, 83-89.	3.4	6
16	Determination of polycyclic aromatic hydrocarbons (PAHs) in carbon black-containing plastic consumer products from the Jordanian market. <i>Toxin Reviews</i> , 2018, 37, 269-277.	3.4	6
17	Analysis of polychlorinated biphenyls (PCB) in environmental samples from the Jordan Valley. <i>Toxicological and Environmental Chemistry</i> , 1991, 33, 93-99.	1.2	5
18	Perylene and Related Polycyclic Aromatic Compounds in Jordanian Oil Shale. <i>Polycyclic Aromatic Compounds</i> , 1991, 2, 13-17.	2.6	5

#	ARTICLE	IF	CITATIONS
19	Method development, validation and bioequivalence of varenicline in human plasma by liquid chromatography tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 931, 134-139.	2.3	5
20	Evaluation of chlorinated pesticides residues in foodstuff of animal origin from middle districts of Jordan in 2013â€“2014. Toxin Reviews, 2017, 36, 94-100.	3.4	5
21	Levels of Polycyclic Aromatic Hydrocarbons in Waste Incineration Ash Of Some Jordanian Hospitals Using Gc/ms. Journal of Solid Waste Technology and Management, 2016, 42, 298-307.	0.2	5
22	Organochlorine Pesticides Residues in Human Breast Milk from the Middle Governorates in Jordan in 2013/2014. Bulletin of Environmental Contamination and Toxicology, 2017, 99, 89-92.	2.7	4
23	Analytical Method Development for the Screening and Determination of Dioxins in Clay Matrices. Clean - Soil, Air, Water, 2014, 42, 979-985.	1.1	3
24	Study of polychlorinated biphenyls (PCBs) in soil samples from Al-Ahdab oil field in Waset region/Iraq. Toxin Reviews, 2017, 36, 109-115.	3.4	3
25	Levels of polyaromatic hydrocarbons (PAHs) in sediment samples from selected Jordanian dams. Toxin Reviews, 2021, 40, 325-333.	3.4	3
26	Evaluation of organochlorine pesticides in foodstuff of animal origin from middle governorates of Jordan in 2018 and 2019 using GC-ECD. Toxin Reviews, 2020, , 1-6.	3.4	3
27	Monitoring of polycyclic aromatic hydrocarbons (PAHs) in smoke of charcoal grilled meat-restaurants in Amman, Jordan. Toxin Reviews, 2022, 41, 290-297.	3.4	3
28	Predicting the formation of trihalomethanes and haloacetic acids in water treated with chlorine dioxide. Water Science and Technology: Water Supply, 2009, 9, 449-458.	2.1	2
29	Levels of PCDDs/PCDFs in waste incineration ash of some Jordanian hospitals using GC/MS. Toxin Reviews, 2019, , 1-10.	3.4	2
30	Monitoring of Organochlorine Pesticide Residues in Human Breast Milk in the Northern Governorates of Jordan in 2019/2020 Compared with the Results of 2015 Study. Bulletin of Environmental Contamination and Toxicology, 2021, 106, 1071-1076.	2.7	2
31	A High-Performance Liquid Chromatographic Approach for Monitoring Ethofumesate in Plant, Soil and Water. Analytical Letters, 1990, 23, 1695-1709.	1.8	1
32	Levels of Polychlorinated Dibenzodioxins/Dibenzofurans in Jordanian Clay. Clean - Soil, Air, Water, 2015, 43, 592-594.	1.1	1
33	Polychlorinated Biphenyls (PCBs) Concentration Levels in Human Gallbladder Stones and Gallbladder Tissues in Jordan. International Journal of Environmental Research, 2019, 13, 961-976.	2.3	1
34	Monitoring of Polychlorinated Dibenzo<i>p</i>-Dioxins/Furans (PCDDs/Fs) in smoke released from chimneys of charcoal grilled meat-restaurants in Amman-Jordan. International Journal of Environmental Analytical Chemistry, 0, , 1-12.	3.3	0