

# Ali Khatibi sharifiyeh

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	55 citations	4 h-index	7 g-index
12 ext. papers	63 ext. citations	3.5 avg, IF	1.95 L-index

#	Paper	IF	Citations
12	The impacts of some environmental pollutants and exogenous toxic ligands on conformational and functional properties of human hemoglobin: A systematic review of spectroscopic literature. <i>Journal of Shahrekord University of Medical Sciences</i> , <b>2021</b> , 23, 184-195	0.3	
11	Study of glycation process of human carbonic anhydrase II as well as investigation concerning inhibitory influence of 3-beta-hydroxybutyrate on it. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 149, 443-449	7.9	4
10	A novel metagenome-derived thermostable and poultry feed compatible $\alpha$ -amylase with enhanced biodegradation properties. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 164, 2124-2133	7.9	16
9	Determination of gold in water samples using electromembrane extraction. <i>Journal of Dispersion Science and Technology</i> , <b>2018</b> , 39, 311-315	1.5	4
8	Application of Chitosan-Zinc Oxide Nanoparticles for Lead Extraction From Water Samples by Combining Ant Colony Optimization with Artificial Neural Network. <i>Journal of Applied Spectroscopy</i> , <b>2017</b> , 84, 716-724	0.7	3
7	Extraction of caffeine and gallic acid from coffee by electrokinetic methods coupled with a hollow-fiber membrane. <i>Journal of Food Process Engineering</i> , <b>2017</b> , 40, e12565	2.4	4
6	Cover Image, Volume 40, Issue 6. <i>Journal of Food Process Engineering</i> , <b>2017</b> , 40, e12665	2.4	
5	Bio thermodynamic studies of diclofenac interaction with lysozyme under various conditions using diclofenac-selective membrane electrode and molecular docking. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2017</b> , 35, 2789-2793	3.6	3
4	Biological interaction of thiamine with lysozyme using binding capacity concept and molecular docking. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2016</b> , 34, 2146-54	3.6	7
3	The inhibitory influence of 3-hydroxybutyrate on calf thymus DNA glycation by glucose. <i>RSC Advances</i> , <b>2016</b> , 6, 83880-83884	3.7	3
2	Enhancement of thermal reversibility and stability of human carbonic anhydrase II by mesoporous nanoparticles. <i>International Journal of Biological Macromolecules</i> , <b>2015</b> , 75, 67-72	7.9	9
1	Current-Phase Relation in FSIFS Josephson Junction. <i>Journal of Superconductivity and Novel Magnetism</i> , <b>2014</b> , 27, 2415-2418	1.5	2