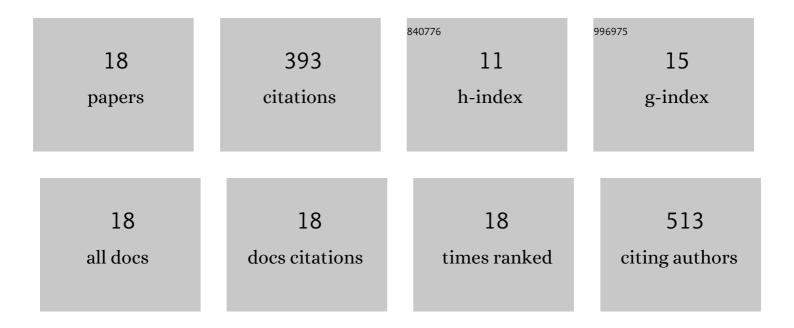
## Nahid Sarlak

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synthesis of Nanopesticides by Encapsulating Pesticide Nanoparticles Using Functionalized Carbon Nanotubes and Application of New Nanocomposite for Plant Disease Treatment. Journal of Agricultural and Food Chemistry, 2014, 62, 4833-4838.	5.2	130
2	A novel cyanide sensing phase based on immobilization of methyl violet on a triacetylcellulose membrane. Sensors and Actuators B: Chemical, 2007, 122, 437-441.	7.8	58
3	Simultaneous kinetic spectrophotometric determination of cyanide and thiocyanate using the partial least squares (PLS) regression. Talanta, 2007, 71, 893-899.	5.5	47
4	Fabrication of a dual T1 and T2 contrast agent for magnetic resonance imaging using cellulose nanocrystals/Fe3O4 nanocomposite. European Polymer Journal, 2019, 118, 128-136.	5.4	27
5	Fabrication of completely water soluble graphene oxides graft poly citric acid using different oxidation methods and comparison of them. Journal of Molecular Liquids, 2017, 243, 654-663.	4.9	20
6	Simultaneous spectrophotometric determination of minoxidil and tretinoin by the H-point standard addition method and partial least squares. Chemical Papers, 2009, 63, .	2.2	18
7	Antimicrobial Activity, Stability and Wound Healing Performances of Chitosan Nanoparticles Loaded Recombinant LL37 Antimicrobial Peptide. International Journal of Peptide Research and Therapeutics, 2021, 27, 2505-2515.	1.9	18
8	Simultaneous Spectrophotometric Determination of Paracetamol and Salicylamide in Human Serum and Pharmaceutical Formulations by a Differential Kinetic Method. Journal of AOAC INTERNATIONAL, 2005, 88, 1695-1701.	1.5	15
9	Simultaneous kinetic spectrophotometric determination of sulfide and sulfite ions by using an optode and the partial least squares (PLS) regression. Sensors and Actuators B: Chemical, 2011, 160, 644-649.	7.8	13
10	Synthesis of completely dispersed water soluble functionalized graphene/γ-Fe2O3 nanocomposite and its application as an MRI contrast agent. Journal of Molecular Liquids, 2019, 291, 111286.	4.9	13
11	Design and characteristics of a sulfide and sulfite optode based on immobilization of methyl violet on a triacetylcellulose membrane. Sensors and Actuators B: Chemical, 2007, 124, 285-289.	7.8	12
12	Electrospun composite nanofibre adsorbents for effective removal of Cd2+ from polluted water. Materials Chemistry and Physics, 2020, 256, 123578.	4.0	9
13	Polymerized graphene oxide/MnCe0.5Fe1.5O4 nanoferrofluid as a T2- and T2*-weighted contrast agent for magnetic resonance imaging. Colloids and Surfaces B: Biointerfaces, 2020, 185, 110555.	5.0	8
14	Biosynthesis and green synthesis of nanoparticles and their use in agriculture. , 2022, , 377-391.		2
15	Simultaneous Determination of Pesticides at Trace Levels in Water Using Functionalized Multiwalled Carbon Nanotubes as Solid-Phase Extractant and Partial Least-Squares (PLS) Method. Soil Biology, 2017, , 499-509.	0.8	1
16	Synthesis of nanofungicides by encapsulating fungicide nanoparticles using functionalized graphene and its application against phytopathogenic Rhizoctonia solani. , 2022, , 307-323.		1
17	Synthesis and application of the novel metal nitrate/graphene oxide nanocomposites in enhancing oil recovery at ultra-high salinities. Journal of Petroleum Science and Engineering, 2022, , 110802.	4.2	1
18	Design of an Optical Nanosensor for Determination of Trace Amounts of Thiourea and Cyanide. , 2019, , 343-361.		0