

# Leila Zeidabadinejad

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

90  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational design, synthesis and utilization of a magnetic molecularly imprinted polymer on graphene oxide nanosheets for highly selective extraction and determination of buprenorphine in biological fluids and tablets. <i>Analytical Methods</i> , 2018, 10, 5214-5226.	2.7	16
2	Computer-aided design and synthesis of a highly selective molecularly imprinted polymer for the extraction and determination of buprenorphine in biological fluids. <i>Journal of Separation Science</i> , 2017, 40, 3175-3182.	2.5	14
3	Selective extraction of organophosphorous pesticides in plasma by magnetic molecularly imprinted polymers with the aid of computational design. <i>Analytical Methods</i> , 2018, 10, 4136-4142.	2.7	14
4	Selective extraction of malathion from biological fluids by molecularly imprinted polymer coated on spinel $ZnFe_2O_4$ magnetic nanoparticles based on green synthesis. <i>Separation Science and Technology</i> , 2021, 56, 1899-1909.	2.5	13
5	Computational modeling, fabrication, and characterization of the deep eutectic solvent-based green molecular cage for selective metronidazole extraction from plasma followed by UHPLC with diode array detector determination. <i>Journal of Separation Science</i> , 2021, 44, 3268-3278.	2.5	10
6	Metronidazole aryloxy, carboxy and azole derivatives: Synthesis, anti-tumor activity, QSAR, molecular docking and dynamics studies. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 305-314.	3.0	8
7	QTAIM investigations of decorated graphyne and boron nitride for Li detection. <i>Journal of the Serbian Chemical Society</i> , 2017, 82, 289-301.	0.8	6
8	Effects of Displacement-Distortion of Potential Energy Surfaces on Nonadiabatic Electron Transfers via Conical Intersections: Application to $SO_2$ and <i>trans</i> -1,3,5-Hexatriene. <i>Journal of Physical Chemistry A</i> , 2016, 120, 4431-4446.	2.5	3
9	QTAIM investigation of bis(pyrazol-1-yl)methane derivative and its Zn(II) complexes ( $ZnLX_2$ , X=Cl, Br or Tj ETQq1 1,0,784314 rgBT /C	0.8	3
10	Computational study on transfer of L-ascorbic acid by UlaA through <i>Escherichia coli</i> membrane. <i>Journal of Bioinformatics and Computational Biology</i> , 2017, 15, 1750007.	0.8	2
11	Computational study of inhibitory effect of urea, n-allylthiourea, thiosemicarbazide, and phenylhydrazine on the aluminum surfaces. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2019, 70, 1715-1725.	1.5	1