

# Hanieh Montaseri

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

504  
citations

759233

12  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

717  
citing authors

#	ARTICLE	IF	CITATIONS
1	Active targeted photodynamic therapeutic effect of silver-based nanohybrids on melanoma cancer cells. <i>Journal of Photochemistry and Photobiology</i> , 2022, 11, 100136.	2.5	7
2	Fluorescence with Molecularly Imprinted Polymer-Capped Quantum Dots. <i>Methods in Molecular Biology</i> , 2021, 2359, 183-194.	0.9	1
3	Inorganic Nanoparticles Applied for Active Targeted Photodynamic Therapy of Breast Cancer. <i>Pharmaceutics</i> , 2021, 13, 296.	4.5	62
4	Organometallic synthesis, structural and optical properties of CdSe quantum dots passivated with ternary AgZnS alloyed shell. <i>Journal of Luminescence</i> , 2021, 235, 118049.	3.1	5
5	Targeted Photodynamic Therapy Using Alloyed Nanoparticle-Conjugated 5-Aminolevulinic Acid for Breast Cancer. <i>Pharmaceutics</i> , 2021, 13, 1375.	4.5	13
6	Photodynamic Therapy-Mediated Immune Responses in Three-Dimensional Tumor Models. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12618.	4.1	13
7	Recent Advances in Porphyrin-Based Inorganic Nanoparticles for Cancer Treatment. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3358.	4.1	51
8	Review: Organic nanoparticle based active targeting for photodynamic therapy treatment of breast cancer cells. <i>Oncotarget</i> , 2020, 11, 2120-2136.	1.8	33
9	Advances in the application of nanomaterial-based sensors for detection of polycyclic aromatic hydrocarbons in aquatic systems. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 115, 52-69.	11.4	44
10	Passivating effect of ternary alloyed AgZnSe shell layer on the structural and luminescent properties of CdS quantum dots. <i>Materials Science in Semiconductor Processing</i> , 2019, 90, 162-170.	4.0	7
11	Development of a Thiol-capped Core/Shell Quantum Dot Sensor for Acetaminophen. <i>South African Journal of Chemistry</i> , 2019, 72, 108-117.	0.6	4
12	Molecularly imprinted polymer coated quantum dots for fluorescence sensing of acetaminophen. <i>Materials Today Communications</i> , 2018, 17, 480-492.	1.9	30
13	Analytical techniques for the determination of acetaminophen: A review. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 108, 122-134.	11.4	68
14	A triclosan turn-ON fluorescence sensor based on thiol-capped core/shell quantum dots. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 204, 370-379.	3.9	21
15	Alloyed quaternary/binary core/shell quantum dot-graphene oxide nanocomposite: Preparation, characterization and application as a fluorescence "switch ON" probe for environmental pollutants. <i>Journal of Alloys and Compounds</i> , 2017, 720, 70-78.	5.5	19
16	Fluorescence sensor probe for the detection of acetaminophen using L-cysteine CdSe/ZnS quantum dots and molecular imprinted polymer@quantum dots. , 2017, , .		1
17	A review of monitoring methods for triclosan and its occurrence in aquatic environments. <i>TrAC - Trends in Analytical Chemistry</i> , 2016, 85, 221-231.	11.4	84
18	Linear solvent structure-polymer solubility and solvation energy relationships to study conductive polymer/carbon nanotube composite solutions. <i>RSC Advances</i> , 2015, 5, 42266-42275.	3.6	18

#	ARTICLE	IF	CITATIONS
19	UV DETERMINATION OF EPINEPHRINE, URIC ACID, AND ACETAMINOPHEN IN PHARMACEUTICAL FORMULATIONS AND SOME HUMAN BODY FLUIDS USING MULTIVARIATE CALIBRATION. <i>Quimica Nova</i> , 2014, , .	0.3	3
20	Design of an optical sensor for the determination of cysteine based on the spectrophotometric method in a triacetylcellulose film: PC-ANN application. <i>Analytical Methods</i> , 2014, 6, 8482-8487.	2.7	13
21	Zinc Phthalocyanine Tetrasulfonate-Loaded Ag@mSiO <sub>2</sub> Nanoparticles for Active Targeted Photodynamic Therapy of Colorectal Cancer. <i>Frontiers in Nanotechnology</i> , 0, 4, .	4.8	7