

# Seyed-Behnam Ghaffari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9561057/publications.pdf>

Version: 2024-02-01

7  
papers

240  
citations

1478280

6  
h-index

1872570

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	A pH-sensitive delivery system based on N-succinyl chitosan-ZnO nanoparticles for improving antibacterial and anticancer activities of curcumin. <i>International Journal of Biological Macromolecules</i> , 2020, 151, 428-440.	3.6	83
2	Functionalization of ZnO nanoparticles by 3-mercaptopropionic acid for aqueous curcumin delivery: Synthesis, characterization, and anticancer assessment. <i>Materials Science and Engineering C</i> , 2017, 79, 465-472.	3.8	76
3	Flower-like curcumin-loaded folic acid-conjugated ZnO-MPA- $\beta$ -cyclodextrin nanostructures enhanced anticancer activity and cellular uptake of curcumin in breast cancer cells. <i>Materials Science and Engineering C</i> , 2019, 103, 109827.	3.8	38
4	Foulant layer degradation of dye in Photocatalytic Membrane Reactor (PMR) containing immobilized and suspended NH <sub>2</sub> -MIL125(Ti) MOF led to water flux recovery. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 106999.	3.3	23
5	The Study on the Crystallization Conditions of Zn <sub>5</sub> (OH) <sub>6</sub> (CO <sub>3</sub> ) <sub>2</sub> and its Effect on Precipitation of ZnO Nanoparticles from Purified Zinc Ammoniacal Solution. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2014, 44, 895-901.	0.6	12
6	Precipitation of various shapes of nanosized zinc oxide from zinc chloride solutions by neutralization with MgO and Ca(OH) <sub>2</sub> as non-transparent basic agents. <i>Journal of the Iranian Chemical Society</i> , 2012, 9, 687-692.	1.2	8
7	Behavior of B-Chromosomes During Meiosis in <i>Cousinia lactiflora</i> (Rech. f. (Cynaroideae, Asteraceae) from Iran. <i>Cytologia</i> , 2022, 87, 119-122.	0.2	0