

# Vahid Shirshahi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/86961/publications.pdf>

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7  
papers

202  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytosome: An Effective Transdermal Drug Delivery System for Phytoconstituents. Letters in Drug Design and Discovery, 2022, 19, .	0.7	1
2	Enhancing the analytical performance of paper lateral flow assays: From chemistry to engineering. TrAC - Trends in Analytical Chemistry, 2021, 136, 116200.	11.4	64
3	Photothermal enhancement in sensitivity of lateral flow assays for detection of E-coli O157:H7. Colloids and Surfaces B: Biointerfaces, 2020, 186, 110721.	5.0	33
4	Functionalized reduced graphene oxide as a lateral flow immuneassay label for one-step detection of Escherichia coli O157:H7. Journal of Pharmaceutical and Biomedical Analysis, 2019, 164, 104-111.	2.8	33
5	Enhanced Thermal Stability and Biocompatibility of Gold Nanorods by Graphene Oxide. Plasmonics, 2018, 13, 1585-1594.	3.4	13
6	Solid silica nanoparticles: applications in molecular imaging. Contrast Media and Molecular Imaging, 2015, 10, 1-17.	0.8	38
7	Active targeting of HER2-positive breast cancer cells by Herceptin-functionalized organically modified silica nanoparticles. Cancer Nanotechnology, 2013, 4, 27-37.	3.7	20