

# Shilpi Verma

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4630015/publications.pdf>

Version: 2024-02-01

8  
papers

387  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

546  
citing authors

#	ARTICLE	IF	CITATIONS
1	ZnO-rGO nanocomposite based bioelectrode for sensitive and ultrafast detection of dopamine in human serum. <i>Biosensors and Bioelectronics</i> , 2020, 165, 112347.	10.1	54
2	Non-invasive oral cancer detection from saliva using zinc oxide-rGO reduced graphene oxide nanocomposite based bioelectrode. <i>MRS Communications</i> , 2019, 9, 1227-1234.	1.8	30
3	Uricase grafted nanoconducting matrix based electrochemical biosensor for ultrafast uric acid detection in human serum samples. <i>International Journal of Biological Macromolecules</i> , 2019, 130, 333-341.	7.5	81
4	An electrochemical biosensor based on novel butylamine capped CZTS nanoparticles immobilized by uricase for uric acid detection. <i>Biosensors and Bioelectronics</i> , 2019, 127, 135-141.	10.1	83
5	Anti-IL8/AuNPs-rGO/ITO as an Immunosensing Platform for Noninvasive Electrochemical Detection of Oral Cancer. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 27462-27474.	8.0	120
6	Few layered graphene oxide thin films: A potential matrix for immunosensors. <i>Integrated Ferroelectrics</i> , 2017, 184, 85-91.	0.7	7
7	Dielectric and electro-optical properties of Mn <sup>2+</sup> -acetate and ferroelectric liquid crystal composite. <i>Liquid Crystals</i> , 2017, 44, 464-472.	2.2	1
8	Structural and magnetic properties of Mn <sup>2+</sup> -Stearate nanomagnets. <i>Materials Chemistry and Physics</i> , 2016, 177, 140-146.	4.0	11