

Shilpi Verma

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

387
citations

1307594

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1588992

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all docs

8
docs citations

8
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-IL8/AuNPs-rGO/ITO as an Immunosensing Platform for Noninvasive Electrochemical Detection of Oral Cancer. ACS Applied Materials & Interfaces, 2017, 9, 27462-27474.	8.0	120
2	An electrochemical biosensor based on novel butylamine capped CZTS nanoparticles immobilized by uricase for uric acid detection. Biosensors and Bioelectronics, 2019, 127, 135-141.	10.1	83
3	Uricase grafted nanoconducting matrix based electrochemical biosensor for ultrafast uric acid detection in human serum samples. International Journal of Biological Macromolecules, 2019, 130, 333-341.	7.5	81
4	ZnO-rGO nanocomposite based bioelectrode for sensitive and ultrafast detection of dopamine in human serum. Biosensors and Bioelectronics, 2020, 165, 112347.	10.1	54
5	Non-invasive oral cancer detection from saliva using zinc oxide- γ -reduced graphene oxide nanocomposite based bioelectrode. MRS Communications, 2019, 9, 1227-1234.	1.8	30
6	Structural and magnetic properties of Mn ₁₂ -Stearate nanomagnets. Materials Chemistry and Physics, 2016, 177, 140-146.	4.0	11
7	Few layered graphene oxide thin films: A potential matrix for immunosensors. Integrated Ferroelectrics, 2017, 184, 85-91.	0.7	7
8	Dielectric and electro-optical properties of Mn ₁₂ -acetate and ferroelectric liquid crystal composite. Liquid Crystals, 2017, 44, 464-472.	2.2	1