

# Haarindra Prasad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2545404/publications.pdf>

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11  
papers

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1163117

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citing authors

#	ARTICLE	IF	CITATIONS
1	Aptamer-based impedimetric determination of the human blood clotting factor IX in serum using an interdigitated electrode modified with a ZnO nanolayer. <i>Mikrochimica Acta</i> , 2017, 184, 117-125.	5.0	32
2	Fabrication of interdigitated high-performance zinc oxide nanowire modified electrodes for glucose sensing. <i>Analytica Chimica Acta</i> , 2016, 925, 70-81.	5.4	30
3	Optical measurements on tailored zinc oxide thin films under optimal. <i>Optik</i> , 2016, 127, 3069-3074.	2.9	7
4	A new nano-worm structure from gold-nanoparticle mediated random curving of zinc oxide nanorods. <i>Biosensors and Bioelectronics</i> , 2016, 78, 14-22.	10.1	39
5	Polysilicon nanogap lab-on-chip facilitates multiplex analyses with single analyte. <i>Biosensors and Bioelectronics</i> , 2016, 84, 44-52.	10.1	25
6	â€ˆSpotted Nanoflowersâ€™™: Gold-seeded Zinc Oxide Nanohybrid for Selective Bio-capture. <i>Scientific Reports</i> , 2015, 5, 12231.	3.3	92
7	Low Temperature Annealed Zinc Oxide Nanostructured Thin Film-Based Transducers: Characterization for Sensing Applications. <i>PLoS ONE</i> , 2015, 10, e0132755.	2.5	59
8	Thickness Dependent Nanostructural, Morphological, Optical and Impedometric Analyses of Zinc Oxide-Gold Hybrids: Nanoparticle to Thin Film. <i>PLoS ONE</i> , 2015, 10, e0144964.	2.5	32
9	A Point-of-Care Immunosensor for Human Chorionic Gonadotropin in Clinical Urine Samples Using a Cuneated Polysilicon Nanogap Lab-on-Chip. <i>PLoS ONE</i> , 2015, 10, e0137891.	2.5	48
10	Fabrication and characterization of IDE ZnO thin films using sol-gel method for PBS solution measurement. , 2012, , .		8
11	Study of ZnO micro-gap on SiO <sub>2</sub> /Si substrate by conventional lithography method for pH measurement. , 2012, , .		4