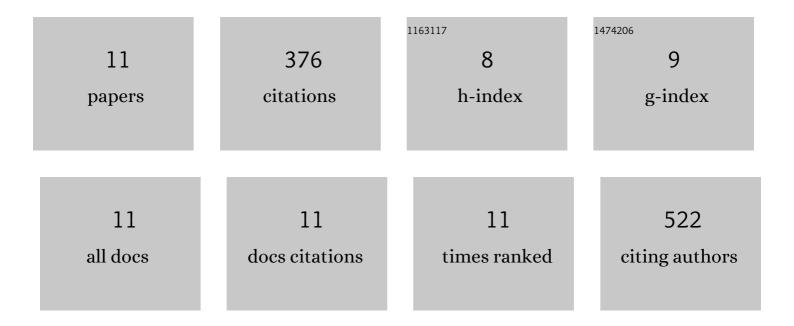
## Haarindra Prasad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2545404/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	â€~Spotted Nanoflowers': Gold-seeded Zinc Oxide Nanohybrid for Selective Bio-capture. Scientific Reports, 2015, 5, 12231.	3.3	92
2	Low Temperature Annealed Zinc Oxide Nanostructured Thin Film-Based Transducers: Characterization for Sensing Applications. PLoS ONE, 2015, 10, e0132755.	2.5	59
3	A Point-of-Care Immunosensor for Human Chorionic Gonadotropin in Clinical Urine Samples Using a Cuneated Polysilicon Nanogap Lab-on-Chip. PLoS ONE, 2015, 10, e0137891.	2.5	48
4	A new nano-worm structure from gold-nanoparticle mediated random curving of zinc oxide nanorods. Biosensors and Bioelectronics, 2016, 78, 14-22.	10.1	39
5	Thickness Dependent Nanostructural, Morphological, Optical and Impedometric Analyses of Zinc Oxide-Gold Hybrids: Nanoparticle to Thin Film. PLoS ONE, 2015, 10, e0144964.	2.5	32
6	Aptamer-based impedimetric determination of the human blood clotting factor IX in serum using an interdigitated electrode modified with a ZnO nanolayer. Mikrochimica Acta, 2017, 184, 117-125.	5.0	32
7	Fabrication of interdigitated high-performance zinc oxide nanowire modified electrodes for glucose sensing. Analytica Chimica Acta, 2016, 925, 70-81.	5.4	30
8	Polysilicon nanogap lab-on-chip facilitates multiplex analyses with single analyte. Biosensors and Bioelectronics, 2016, 84, 44-52.	10.1	25
9	Fabrication and characterization of IDE ZnO thin films using sol-gel method for PBS solution measurement. , 2012, , .		8
10	Optical measurements on tailored zinc oxide thin films under optimal. Optik, 2016, 127, 3069-3074.	2.9	7
11	Study of ZnO micro-gap on SiO <inf>2</inf> /Si substrate by conventional lithography method for pH measurement2012		4