

# Xin Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1215112/publications.pdf>

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7  
papers

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1937685

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1872680

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#	ARTICLE	IF	CITATIONS
1	Wearable and Biocompatible Blood Oxygen Sensor Based on Heterogeneously Integrated Lasers on a Laser-Induced Graphene Electrode. ACS Applied Electronic Materials, 2022, 4, 1583-1591.	4.3	9
2	Exploring the effective photon management by InP nanoparticles: Broadband light absorption enhancement of InP/In <sub>0.53</sub> Ga <sub>0.47</sub> As/InP thin-film photodetectors. Journal of Applied Physics, 2015, 117, .	2.5	5
3	Efficient generation of broadband short-wave infrared vector beams with arbitrary polarization. Applied Physics Letters, 2019, 114, .	3.3	5
4	Coupled optical and electrical study of thin-film InGaAs photodetector integrated with surface InP Mie resonators. Journal of Applied Physics, 2016, 119, 103103.	2.5	4
5	Multimode Interference in Plasmonic Metamaterials. IEEE Photonics Technology Letters, 2017, 29, 59-62.	2.5	2
6	Step-graded InAsP buffer layers with gradient interface grown via metal organic chemical vapor deposition. SN Applied Sciences, 2019, 1, 1.	2.9	2
7	Influence of Deteriorated Bentonite Sediments on the Corrosion Behavior of NiCu Low Alloy Steel. Acta Metallurgica Sinica (English Letters), 0, , 1.	2.9	2