

# Yingbo Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/692617/publications.pdf>

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citing authors

#	ARTICLE	IF	CITATIONS
1	Single Haze Image Restoration Under Non-Uniform Dense Scattering Media. IEEE Signal Processing Letters, 2021, 28, 1625-1629.	3.6	0
2	Fabrication of nitrocellulose-based nanoenergetic composites, study on its structure, thermal decomposition kinetics, mechanism, and sensitivity. Nano Select, 2021, 2, 2225-2236.	3.7	7
3	Synthesis of 3D Porous Network Nanostructure of Nitrated Bacterial Cellulose Gel with Eminent Heat Release, Thermal Decomposition Behaviour and Mechanism. Propellants, Explosives, Pyrotechnics, 2021, 46, 1292-1303.	1.6	7
4	Temperature Sensitivity Coefficients of RDX-Based Propellants and Their Mixed Charges. Propellants, Explosives, Pyrotechnics, 2021, 46, 1589-1597.	1.6	7
5	Effect of Pressure of Supercritical CO <sub>2</sub> on Perfusion Explosive with Foamed SF <sub>6</sub> Propellant. Propellants, Explosives, Pyrotechnics, 2021, 46, 1740-1745.	1.6	2
6	Underwater Image Restoration Based on Adaptive Color Compensation and Dual Transmission Estimation. IEEE Access, 2020, 8, 207834-207843.	4.2	3
7	Safe Fabrication and Characterization of NC/CL <sub>20</sub> /CnMs Nanoenergetic Composite Materials via Modified Sol-Gel. ChemistrySelect, 2020, 5, 15121-15129.	1.5	6
8	Fast Visibility Restoration Using a Single Degradation Image in Scattering Media. IEEE Photonics Journal, 2020, 12, 1-13.	2.0	5
9	Moving Target Tracking and Imaging Through Scattering Media via Speckle-Difference-Combined Bispectrum Analysis. IEEE Photonics Journal, 2019, 11, 1-14.	2.0	7
10	Combining Non-Uniform Time Slice and Finite Difference to Improve 3D Ghost Imaging. Sensors, 2019, 19, 418.	3.8	3
11	Object Imaging and Point-spread-function Retrieving through Scattering Media via Bispectrum Analysis Combined Phase-diversity. , 2019, , .		0
12	Hexagonal hydroxyapatite formation on TiO <sub>2</sub> nanotubes under urea modulation. CrystEngComm, 2011, 13, 3741.	2.6	29
13	Preparation and characterisation of the NBC/CL-20/AP nanoenergetic composite materials. Materials Technology, 0, , 1-10.	3.0	2