

# Huawei Zhuang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4215883/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Plasmonic bandpass filter based on graphene nanoribbon. Applied Optics, 2015, 54, 2558.	1.8	53
2	Graphene-Based Composite Right/Left-Handed Leaky-Wave Antenna at Terahertz. Plasmonics, 2020, 15, 1199-1204.	3.4	12
3	Graphene-based electromagnetically induced transparency with coupling Fabry-Perot resonators. Applied Optics, 2015, 54, 7455.	2.1	11
4	Tunable slow light based on detuned coupling between graphene nanoribbon and square ring splitting modes. Optical and Quantum Electronics, 2018, 50, 1.	3.3	3
5	A Triple-Band Microstrip Antenna with a Monopole Impedance Converter for WLAN and 5G Applications. International Journal of Antennas and Propagation, 2022, 2022, 1-9.	1.2	3
6	A Dielectric-Thickness-Adjusting Method for Manipulating Graphene Surface Plasmon Polariton. Plasmonics, 2017, 12, 605-610.	3.4	2
7	Tunable Bragg reflector with parallel bulk Dirac semimetals at terahertz frequencies. Journal of Modern Optics, 2020, 67, 1010-1016.	1.3	2
8	Terahertz Quasi-TEM Mode Tunable Composite Right/Left-Handed Leaky-Wave Antennas Using Graphene-Based Coplanar Waveguides. Plasmonics, 2021, 16, 1151-1164.	3.4	2
9	Phase-coupled plasmon-induced transparency and slow light in graphene stub detuning structures. Journal of Optics (United Kingdom), 2019, 21, 105004.	2.2	1
10	Tongue verification with manifold learning. , 2011, , .		0
11	Graphene-based terahertz closed-stopband tunable composite right/left-handed leaky-wave antennas. Optical and Quantum Electronics, 2021, 53, 1.	3.3	0