

Bojian Wei

List of Publications by Year in descending order

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11
papers

57
citations

1684188

5
h-index

1588992

8
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11
all docs

11
docs citations

11
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical Force on a Metal Nanorod Exerted by a Photonic Jet. <i>Nanomaterials</i> , 2022, 12, 251.	4.1	2
2	Scattering of a non-paraxial Bessel pincer light-sheet by a dielectric sphere of arbitrary size. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2021, 268, 107647.	2.3	5
3	Optical torque on a Rayleigh particle by photonic jet. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2021, 272, 107775.	2.3	2
4	Optical resonance and rainbow scattering of an electromagnetic Airy light-sheet by a dielectric sphere of arbitrary size. <i>Results in Optics</i> , 2021, 5, 100143.	2.0	0
5	Photonic jet generated by a dielectric ellipsoidal particle. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 242, 106786.	2.3	6
6	Optical torque on an absorptive dielectric sphere of arbitrary size illuminated by a linearly-polarized Airy light-sheet. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 256, 107327.	2.3	9
7	Optical radiation force on a dielectric sphere of arbitrary size illuminated by a linearly polarized Airy light-sheet. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 245, 106853.	2.3	16
8	Scattering of a non-paraxial Bessel light-sheet by a sphere of arbitrary size. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 245, 106869.	2.3	5
9	Optical resonance scattering of a dielectric sphere of arbitrary size illuminated by polarized Airy beams. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 245, 106858.	2.3	12
10	Scattering of a Cube by a Non-paraxial Airy Sheet Using Discrete Dipole Approximation. , 2019, , .		0
11	Scattering of a Water-coated Particle by a Vector Bessel beam. , 2019, , .		0