

C Z Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9641995/publications.pdf>

Version: 2024-02-01

8
papers

96
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-modulation of light in piezoelectric crystals. <i>Optics Letters</i> , 2003, 28, 1466.	3.3	23
2	Rotations of eigenvibration direction in anisotropic crystals. <i>Applied Physics B: Lasers and Optics</i> , 2005, 80, 875-880.	2.2	15
3	The Berry phase and the Aharonov-Bohm effect on optical activity. <i>Optics Express</i> , 2008, 16, 14675.	3.4	15
4	Quantum effects in the optical activity of $\hat{\pm}$ -quartz. <i>Optics Letters</i> , 2007, 32, 2936.	3.3	14
5	Aharonov-Bohm effect in optical activity. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010, 43, 354007.	2.1	11
6	Relationship between the frequency of the main LO mode of silica glass and angle of incidence. <i>Journal of Chemical Physics</i> , 2003, 119, 505-508.	3.0	9
7	Dependence of the refractive index on density, temperature, and the wavelength of the incident light. <i>European Physical Journal B</i> , 2021, 94, 1.	1.5	6
8	Temperature-dependent refractive index and material dispersion of diamond. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, 1.	2.3	3