

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