Razieh Talebi

List of Publications by Year in descending order

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1684188 1588992 10 62 5 8 citations h-index g-index papers 10 10 10 61 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Ellipticity-dependent laser-induced optical gyrotropy in AgCl thin films doped by silver nanoparticles. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	13
2	Systematic Surface Phase Transition of Ag Thin Films by Iodine Functionalization at Room Temperature: Evolution of Optoelectronic and Texture Properties. Scientific Reports, 2016, 6, 21439.	3.3	11
3	Investigating multicolour photochromic behaviour of AgCl and AgI thin films loaded with silver nanoparticles. Physical Chemistry Chemical Physics, 2018, 20, 5734-5743.	2.8	10
4	Optical nano-structuring in light-sensitive AgCl-Ag waveguide thin films: wavelength effect. Optics Express, 2014, 22, 30669.	3.4	9
5	Thermo-electric-induced dichroism in ion-exchanged glasses: a candidate mechanism for the alignment of silver nanoparticles. Applied Physics A: Materials Science and Processing, 2012, 106, 941-947.	2.3	5
6	Investigating surface morphology of Ag-AgCl thin film by scattering pattern at normal and oblique incident angles. Applied Optics, 2018, 57, 10355.	1.8	5
7	Photoinduced tunable birefringence and dichroism in silver nanogratings. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 2848.	2.1	5
8	Coupling Light in Ion-Exchanged Waveguides by Silver Nanoparticle-Based Nanogratings: Manipulating the Refractive Index of Waveguides. ACS Applied Nano Materials, 2022, 5, 5439-5447.	5.0	2
9	Manipulating birefringence in AgCl thin film loaded by silver nanoparticles under normal and oblique incident angles. Journal Physics D: Applied Physics, 2020, 53, 015303.	2.8	1
10	Coupling Silver Iodide Emitters to Aluminum Plasmons. Journal of Physical Chemistry C, 2021, 125, 2519-2523.	3.1	1