Razieh Talebi

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	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
2	Coupling Silver Iodide Emitters to Aluminum Plasmons. Journal of Physical Chemistry C, 2021, 125, 2519-2523.	3.1	1
3	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
4	Photoinduced tunable birefringence and dichroism in silver nanogratings. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 2848.	2.1	5
5	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
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	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
8	Optical nano-structuring in light-sensitive AgCl-Ag waveguide thin films: wavelength effect. Optics Express, 2014, 22, 30669.	3.4	9
9	Ellipticity-dependent laser-induced optical gyrotropy in AgCl thin films doped by silver nanoparticles. Journal of Nanoparticle Research, 2014, 16, 1.	1.9	13
10	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