V Vetokhina

List of Publications by Year
in descending order

14	148	1478280 6	1199470 12
papers	citations	h-index	g-index

15	15	15	209
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Low-temperature NIR-VUV optical constants of (001) LaAlO₃ crystal. Optical Materials Express, 2022, 12, 3081.	1.6	3
2	Superior elasto-optic tetragonal SrTiO3 films. APL Materials, 2021, 9, .	2.2	2
3	Multiple optical impacts of anion doping in epitaxial barium titanate films. APL Materials, 2020, 8, .	2.2	6
4	Optics of epitaxial strained strontium titanate films. Applied Physics Letters, 2020, 117, 082901.	1.5	6
5	In situ anion-doped epitaxial strontium titanate films. Physical Chemistry Chemical Physics, 2020, 22, 24796-24800.	1.3	5
6	Structure, NMR and Electronic Spectra of [m.n]Paracyclophanes with Varying Bridges Lengths (m, n = 2â€“4). Journal of Physical Chemistry A, 2016, 120, 724-736.	1.1	10
7	Solvent-Induced Changes in Photophysics and Photostability of Indole-Naphthyridines. Journal of Physical Chemistry B, 2015, 119, 7283-7293.	1.2	13
8	7-Hydroxyquinoline-8-carbaldehydes. 1. Ground- and Excited-State Long-Range Prototropic Tautomerization. Journal of Physical Chemistry A, 2013, 117, 9127-9146.	1.1	31
9	7-Hydroxyquinoline-8-carbaldehydes. 2. Prototropic Equilibria. Journal of Physical Chemistry A, 2013, 117, 9147-9155.	1.1	11
10	Spectroscopy and Photophysics of Bifunctional Proton Donorâ€“Acceptor Indole Derivatives. Journal of Physical Chemistry A, 2013, 117, 4898-4906.	1.1	3
11	Three Modes of Proton Transfer in One Chromophore: Photoinduced Tautomerization in 2â€(1Hâ€Pyrazolâ€5â€yl)Pyridines, Their Dimers and Alcohol Complexes. ChemPhysChem, 2012, 13, 3661-3671.	1.0	25
12	Electronic states of cyclophanes with small bridges. Journal of Chemical Physics, 2012, 136, 074201.	1.2	8
13	On the origin of fluorescence quenching of pyridylindoles by hydroxylic solvents. Photochemical and Photobiological Sciences, 2010, 9, 923-930.	1.6	20
14	Fluorescent Dyes with 2-Amino-4,7-diazaindole Skeleton: Synthesis and Spectroscopy. Bulletin of the Chemical Society of Japan, 2009, 82, 1514-1519.	2.0	5