

# Galina K Chudinova

## List of Publications by Year in descending order

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20  
papers

103  
citations

1478505

6  
h-index

1372567

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of concentrations of salts on the formation of protein monolayers. Russian Chemical Bulletin, 1995, 44, 1958-1962.	1.5	14
2	Application of clean laser transfer for porphyrin micropatterning. Applied Surface Science, 2010, 256, 2803-2808.	6.1	14
3	Tailoring immobilization of immunoglobulin by excimer laser for biosensor applications. Journal of Biomedical Materials Research - Part A, 2011, 96A, 384-394.	4.0	12
4	Photochromic and nonlinear optical properties of Langmuir-Blodgett dye films. Materials Science and Engineering C, 1999, 8-9, 73-84.	7.3	11
5	Aggregation, spectral features and nonlinear properties of polymolecular layers based on spirocumarinopyrans. Superlattices and Microstructures, 2004, 36, 73-77.	3.1	9
6	Immunosensor systems with the Langmuir-film-based fluorescence detection. Quantum Electronics, 2003, 33, 765-770.	1.0	6
7	Clean, cold, and liquid-free laser transfer of biomaterials. Laser Physics, 2011, 21, 823-829.	1.2	6
8	Fluorescence of ZnO:SiO <sub>2</sub> and SnO <sub>2</sub> :SiO <sub>2</sub> nanosized composite films under the action of human serum albumin. Doklady Physical Chemistry, 2014, 456, 74-76.	0.9	5
9	Laser transfer of thin mesotetraphenylporphyrin layers. Bulletin of the Lebedev Physics Institute, 2009, 36, 29-33.	0.6	4
10	Spectral study of the aggregation of benzothiazolic cyanine dyes in solutions and polymolecular layers. Russian Chemical Bulletin, 1995, 44, 91-94.	1.5	3
11	Spectral studies of light-sensitive crown-containing dyes in solution and in polymolecular Langmuir-Blodgett layers. Russian Chemical Bulletin, 1995, 44, 455-459.	1.5	2
12	Enhancement of intrinsic protein luminescence in nanosized complex. Doklady Biochemistry and Biophysics, 2012, 444, 165-166.	0.9	1
13	Light conversion in thin films of mixtures of mesotetraphenylporphyrin and yttrium vanadate crystallites doped with erbium. I. Photovoltaic properties and structure. Russian Journal of Physical Chemistry B, 2016, 10, 657-661.	1.3	1
14	Magnetic modulation of the luminescence of pyrene-N,N-dimethylaniline exciplexes in solutions of reverse micelles. Bulletin of the Academy of Sciences of the USSR Division of Chemical Science, 1990, 39, 1746-1748.	0.0	0
15	Photochromism of Organic Compounds in Polymolecular Layers. Molecular Crystals and Liquid Crystals, 1997, 298, 181-188.	0.3	0
16	<title>Photopolymerizable heterogeneous systems for nonsilver light-sensitive color papers</title>. , 1997, , .		0
17	Second-harmonic generation in a polymer Langmuir-Blodgett film. Quantum Electronics, 1998, 28, 793-795.	1.0	0
18	<title>Surface plasmon resonance in protein covered gold nanoparticles</title>. , 2007, , .		0

#	ARTICLE	IF	CITATIONS
19	Registration of the immunological reaction in bionanocomposite Langmuir-Schaefer films. Russian Journal of Physical Chemistry B, 2013, 7, 335-337.	1.3	0
20	Light conversion in thin films of a mixture of mesotetraphenylporphyrin and erbium-doped yttrium vanadate crystallites: 2. Optical properties. Russian Journal of Physical Chemistry B, 2016, 10, 566-569.	1.3	0