

# Moiseenko, Moiseyenko, Moiseienko, D

## List of Publications by Year in descending order

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46  
papers

211  
citations

1039880

9  
h-index

1199470

12  
g-index

46  
all docs

46  
docs citations

46  
times ranked

208  
citing authors

#	ARTICLE	IF	CITATIONS
1	Raman and Hyper-Rayleigh Scattering in Lithium Tetraborate Crystals. Journal of Russian Laser Research, 2003, 24, 553-605.	0.3	22
2	Raman spectra of acoustooptic NaBi(MoO <sub>4</sub> ) <sub>2</sub> . Journal of Raman Spectroscopy, 2000, 31, 539-541.	1.2	16
3	New Optical Properties of Synthetic Opals Infiltrated by DNA. Molecular Crystals and Liquid Crystals, 2011, 535, 30-41.	0.4	15
4	Manifestation of metastable gamma-TeO <sub>2</sub> phase in the Raman spectrum of crystals grown in synthetic opal pores. Ukrainian Journal of Physical Optics, 2013, 14, 119.	9.7	15
5	Vibrational spectrum of Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub> crystals. Physics of the Solid State, 2001, 43, 1648-1654.	0.2	13
6	Laser induced anti-Stokes emission from graphene nanoparticles infiltrated into opal based photonic structure. Optical Materials, 2020, 101, 109744.	1.7	12
7	Growth and optical properties of synthetic opal filled with Bi <sub>12</sub> SiO <sub>20</sub> and Bi <sub>12</sub> GeO <sub>20</sub> nanocrystals. Inorganic Materials, 2013, 49, 802-806.	0.2	11
8	Emission of opal photonic crystals filled with europium and terbium. Inorganic Materials, 2015, 51, 525-528.	0.2	10
9	Isotopic Impurity Modes and Polariton Dispersion in Li <sub>2</sub> GeO <sub>3</sub> Crystals. Physica Status Solidi (B): Basic Research, 1985, 128, 53-67.	0.7	9
10	Vibrational spectra of opal-based photonic crystals. IOP Conference Series: Materials Science and Engineering, 2012, 38, 012008.	0.3	8
11	Vibrational spectrum of Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub> crystals. Optics and Spectroscopy (English Translation of Optika i Tj ETQq1 1 0.784314 rgBT /Overl	0.2	8
12	Infrared Reflection Spectra of and Polariton Dispersion in Ferroelectric Pb <sub>5</sub> Ge <sub>3</sub> O <sub>11</sub> . Physica Status Solidi (B): Basic Research, 1987, 139, K151.	0.7	5
13	Nonlinear optical conversion in synthetic opal. Inorganic Materials, 2015, 51, 419-424.	0.2	5
14	Raman Scattering in Nanocomposites Based on Synthetic Opal and Nanocrystalline Bi <sub>2</sub> TeO <sub>5</sub> . Inorganic Materials, 2018, 54, 1250-1255.	0.2	5
15	Optical properties of graphene oxide coupled with 3D opal based photonic crystal. Optical Materials, 2018, 86, 326-330.	1.7	5
16	Structure, Optical and Electric Properties of Opal-Bismuth Silicate Nanocomposites. Acta Physica Polonica A, 2018, 133, 847-850.	0.2	5
17	The possibility for surface-enhanced Raman scattering and spontaneous parametric down-conversion by globular photonic crystals infiltrated with dielectrics. Ukrainian Journal of Physical Optics, 2009, 10, 201.	9.7	5
18	The influence of structural defects on the optical properties of synthetic opals. Ukrainian Journal of Physical Optics, 2015, 16, 24.	9.7	5

#	ARTICLE	IF	CITATIONS
19	Vibrational Studies of and Impurity Mode Behaviour in Mixed Pb <sub>5</sub> (GeO <sub>4</sub> ) <sub>1-x</sub> (SiO <sub>4</sub> ) <sub>x</sub> (VO <sub>4</sub> ) <sub>2</sub> Monocrystals. Physica Status Solidi (B): Basic Research, 1987, 139, K75.	0.2	3
20	Raman scattering in Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub> crystals with impurities. Optics and Spectroscopy (English Translation of) Tj ETQq0 0 0 rgBT /Overlock 10	0.2	3
21	Optically excited secondary emission spectra of photonic crystals based on synthetic opals. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2008, 105, 919-923.	0.2	3
22	Fabrication and characterization of crystalline Bi <sub>2</sub> TeO <sub>5</sub> - Bi <sub>4</sub> Si <sub>3</sub> O <sub>12</sub> - SiO <sub>2</sub> nanocomposite. European Physical Journal Plus, 2019, 134, 1.	1.2	3
23	Spontaneous emission of laser dye molecules in synthetic opals under conditions of low dielectric contrast. Ukrainian Journal of Physical Optics, 2010, 11, 1.	9.7	3
24	Vibrational spectra of and polariton dispersion in Li <sub>2</sub> GeO <sub>3</sub> . Ferroelectrics, 1984, 55, 59-62.	0.3	2
25	Reflection spectra of uninfiltated and Ba(NO <sub>3</sub> ) <sub>2</sub> -infiltated synthetic opal photonic crystals. Inorganic Materials, 2006, 42, 883-886.	0.2	2
26	Spontaneous parametric light scattering in spatially inhomogeneous nonlinear media based on photonic crystals. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2012, 112, 198-200.	0.2	2
27	Nanocomposites on the Base of Synthetic Opals and Nanocrystalline Phases of Bi-containing Active Dielectrics. Springer Proceedings in Physics, 2017, , 661-674.	0.1	2
28	Luminescent properties of nanocomposite - Bi <sub>12</sub> Si <sub>20</sub> , filled with C <sub>6</sub> H <sub>9</sub> EuO <sub>6</sub> - H <sub>2</sub> O. Journal of Physics: Conference Series, 2019, 1348, 012096.	0.3	2
29	Luminescent properties of europium (III) acetate monohydrate in synthetic opal pores. Molecular Crystals and Liquid Crystals, 2020, 701, 72-81.	0.4	2
30	Modification of optical properties of 2,5-bis(2-benzoxazolyl)hydroquinone in opal photonic crystals. Ukrainian Journal of Physical Optics, 2013, 14, 225.	9.7	2
31	Scattering of light in a ferroelectric with incommensurate phase: K <sub>2</sub> ZnCl <sub>4</sub> . Journal of Russian Laser Research, 1995, 16, 57-82.	0.3	1
32	Raman scattering in lithium borate crystals. , 2000, , .		1
33	Spectroscopy of Nano-Sized Polysilanes Confined by Different Structures of Silica. Molecular Crystals and Liquid Crystals, 2011, 536, 41/[273]-49/[281].	0.4	1
34	The Effects of Disorder on the Optical Spectra of Synthetic Opals. Springer Proceedings in Physics, 2015, , 315-327.	0.1	1
35	Diffraction of second harmonic light in K <sub>2</sub> ZnCl <sub>4</sub> . Ferroelectrics, 1990, 110, 255-260.	0.3	1
36	Ordered carbon nanotubes and globular opals as a model of multiscaling photonic crystals. Semiconductor Physics, Quantum Electronics and Optoelectronics, 2008, 11, 392-395.	0.3	1

#	ARTICLE	IF	CITATIONS
37	Title is missing!. Ukrainian Journal of Physical Optics, 2005, 6, 128-132.	9.7	1
38	Title is missing!. Ukrainian Journal of Physical Optics, 2006, 7, 100-107.	9.7	1
39	Spontaneous emission spectra of organic molecules in synthetic opal photonic crystals. Ukrainian Journal of Physical Optics, 2008, 9, 164.	9.7	1
40	Title is missing!. Ukrainian Journal of Physical Optics, 2006, 7, 35-40.	9.7	1
41	Light scattering below a phase-transition point in crystals of the weakly polar ferroelectric Li <sub>2</sub> Ge <sub>7</sub> O <sub>15</sub> . Journal of Russian Laser Research, 1994, 15, 328-345.	0.3	0
42	Optical testing of Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub> crystals by light scattering. , 1995, 2648, 523.		0
43	Optical Phenomena in Heterogeneous Photon Crystals on the Basis of Silicon Dioxide. , 2007, , .		0
44	Creation and investigation of active nanocomposites based on synthetic opals. , 2015, , .		0
45	HYPER-RAYLEIGH SCATTERING CHARACTERIZATION OF LITHIUM IONS MOVEMENT IN Li <sub>2</sub> B <sub>4</sub> O <sub>7</sub> CRYSTALS. , 2003, , .		0
46	Title is missing!. Ukrainian Journal of Physical Optics, 2006, 7, 74-78.	9.7	0