

# Olena Kovalenko

## List of Publications by Year in descending order

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33  
papers

155  
citations

1684188

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33  
docs citations

33  
times ranked

272  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exciton absorption spectrum of thin CsPbI <sub>3</sub> and Cs <sub>4</sub> PbI <sub>6</sub> films. Optics and Spectroscopy (English Translation) Optika i Spektroskopiya, 2014, 10, 1072-1076.	0.6	47
2	Electronic absorption spectrum of Cs <sub>2</sub> ZnI <sub>4</sub> thin films. Optics and Spectroscopy (English Translation) Optika i Spektroskopiya, 2014, 10, 943-947.	0.6	18
3	Effect of structural phase transitions on the exciton absorption spectrum of thin CsPbCl <sub>3</sub> films. Low Temperature Physics, 2014, 40, 690-693.	0.6	17
4	The absorption spectra of thin films of ternary compounds in the RbI <sub>2</sub> -PbI <sub>2</sub> system. Low Temperature Physics, 2012, 38, 943-947.	0.6	16
5	Exciton absorption spectrum of thin (KI) <sub>1-x</sub> (PbI <sub>2</sub> ) <sub>x</sub> films. Functional Materials, 2013, 20, 59-63.	0.1	8
6	The absorption spectrum and excitons in an Ag <sub>2</sub> CdI <sub>4</sub> ionic conductor. Physics of the Solid State, 2001, 43, 1072-1076.	0.6	5
7	Excitons in the layered insulators ZnI <sub>2</sub> and CdI <sub>2</sub> :Zn. Low Temperature Physics, 2002, 28, 284-289.	0.6	4
8	Excitonic absorption spectra and phase transitions in thin films of the ferroelectrics Cs <sub>2</sub> CdI <sub>4</sub> and Rb <sub>2</sub> CdI <sub>4</sub> . Low Temperature Physics, 2003, 29, 691-696.	0.6	4
9	The exciton absorption spectrum of KPbI <sub>3</sub> thin films. Optics and Spectroscopy (English Translation of Optika i Spektroskopiya), 2014, 10, 943-947.	0.6	4
10	UV absorption spectra of thin films of Cs <sub>2</sub> CdI <sub>4</sub> and Rb <sub>2</sub> CdI <sub>4</sub> ferroelectrics. Physics of the Solid State, 2003, 45, 932-937.	0.6	3
11	Features of the absorption spectra of thin films of M <sub>2</sub> Ag <sub>1-x</sub> Cu <sub>x</sub> I <sub>3</sub> solid solutions (M = Rb, Cs). Optics and Spectroscopy (English Translation of Optika i Spektroskopiya), 2007, 102, 413-418.	0.6	3
12	Absorption spectrum of KPb <sub>2</sub> Cl <sub>5</sub> thin films. Low Temperature Physics, 2015, 41, 645-648.	0.6	3
13	Exciton absorption spectra of thin films of RbCu <sub>2</sub> Cl <sub>3</sub> and Rb <sub>2</sub> Cu <sub>3</sub> Cl <sub>5</sub> ternary compounds. Low Temperature Physics, 2021, 47, 427-432.	0.6	3
14	Absorption spectrum and excitons in thin films of the solid electrolyte RbCu <sub>4</sub> Cl <sub>3</sub> I <sub>2</sub> . Physics of the Solid State, 1998, 40, 934-937.	0.6	2
15	The influence of phase transitions in the Rb <sub>2</sub> CdI <sub>4</sub> ferroelastic on the exciton absorption spectrum. Physics of the Solid State, 2004, 46, 2281-2285.	0.6	2
16	Effect of phase transitions on the exciton absorption spectrum of Rb <sub>x</sub> K <sub>1-x</sub> Ag <sub>4</sub> I <sub>5</sub> superionic conductors. Optics and Spectroscopy (English Translation of Optika i Spektroskopiya), 2005, 99, 950-956.	0.6	2
17	Electronic absorption spectrum of solid solutions of the system RbI <sub>2</sub> -AgI <sub>2</sub> -CsI. Low Temperature Physics, 2006, 32, 961-966.	0.6	2
18	Exciton absorption spectrum of Cs <sub>4</sub> PbCl <sub>6</sub> thin films. Functional Materials, 2015, 22, 175-180.	0.1	2

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19	The excitonic absorption spectrum of thin Ag <sub>2</sub> ZnI <sub>4</sub> films. <i>Physics of the Solid State</i> , 2002, 44, 48-51.	0.6	1
20	Absorption Spectrum of Thin K <sub>2</sub> CdI <sub>4</sub> Films. <i>Physics of the Solid State</i> , 2005, 47, 474.	0.6	1
21	Optical absorption spectra in thin films of M <sub>2</sub> Ag <sub>1-x</sub> Cu <sub>x</sub> I <sub>3</sub> (M=K,Rb,Cs) solid solutions. <i>Low Temperature Physics</i> , 2007, 33, 864-868.	0.6	1
22	Electronic absorption spectrum of thin K <sub>2</sub> ZnI <sub>4</sub> films. <i>Optics and Spectroscopy (English Translation of Tj ETQq0 0 0 rgBT /Overlock 10 Tt</i>	0.6	1
23	Excitonic absorption spectrum of Rb <sub>2</sub> ZnI <sub>4</sub> thin films. <i>Low Temperature Physics</i> , 2008, 34, 476-480.	0.6	1
24	Absorption spectra of thin layers of solid solutions Cs <sub>2</sub> (Cd <sub>1-x</sub> Zn <sub>x</sub> )I <sub>4</sub> . <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2010, 108, 613-617.	0.6	1
25	Exciton absorption spectra of Cs <sub>2</sub> CdI <sub>4</sub> and Rb <sub>2</sub> CdI <sub>4</sub> ferroelastic solid solutions. <i>Optics and Spectroscopy (English Translation of Optika i Spektroskopiya)</i> , 2010, 109, 899-904.	0.6	1
26	Absorption spectra of thin films of the solid solutions Rb <sub>2</sub> (Cd <sub>1-x</sub> Zn <sub>x</sub> )I <sub>4</sub> . <i>Low Temperature Physics</i> , 2010, 36, 329-332.	0.6	1
27	The exciton absorption spectrum of thin CuPb <sub>3</sub> Br <sub>7</sub> superionic conductor films. <i>Low Temperature Physics</i> , 2016, 42, 768-771.	0.6	1
28	Absorption spectrum of thin films of KPb <sub>2</sub> (Cl <sub>1-x</sub> Br <sub>x</sub> ) <sub>5</sub> solid solutions. <i>Low Temperature Physics</i> , 2017, 43, 1222-1225.	0.6	1
29	Influence of phase transitions on the excitonic absorption spectrum of K <sub>2</sub> CdI <sub>4</sub> . <i>Low Temperature Physics</i> , 2005, 31, 168-170.	0.6	0
30	Effect of copper impurities on the absorption spectrum of thin films of superionic conductors MAg <sub>4</sub> I <sub>5</sub> (M = K, Rb). <i>Physics of the Solid State</i> , 2006, 48, 841-845.	0.6	0
31	The exciton absorption spectrum of thin films of ternary compounds in the AgBr-PbBr <sub>2</sub> system. <i>Low Temperature Physics</i> , 2018, 44, 856-859.	0.6	0
32	Exciton spectra of Cs <sub>1-x</sub> Rb <sub>x</sub> PbCl <sub>3</sub> solid solution thin films. <i>Low Temperature Physics</i> , 2019, 45, 1122-1126.	0.6	0
33	Effect of iodine impurity on the absorption spectrum and phase ransitions in CsPbCl <sub>3</sub> thin films.. <i>Functional Materials</i> , 2018, 25, 218-224.	0.1	0