

Pavel I Lazarev

List of Publications by Year in descending order

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30
papers

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1684188

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1588992

8
g-index

31
all docs

31
docs citations

31
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-leakage off-angle in E-polarizers. Journal of the Society for Information Display, 2001, 9, 101.	2.1	14
2	Molecular alignment in nano-film crystal polarizers and retarders. , 2002, 4807, 177.		11
3	Human tissue analysis by small-angle X-ray scattering. Journal of Applied Crystallography, 2000, 33, 511-514.	4.5	8
4	51.3: Thin Coatable Birefringent Films and Their Application to VA and IPS Mode LCDs. Digest of Technical Papers SID International Symposium, 2007, 38, 1563-1566.	0.3	8
5	Crystal and molecular structures of the normal (piperidinium) salt and acid (diethylamine adduct) salt of tetrakis(benzoylacetato)europate. Journal of Structural Chemistry, 1972, 13, 254-262.	1.0	7
6	Translucent LCDs. Journal of the Society for Information Display, 2005, 13, 339.	2.1	7
7	P-6: Submicron Thin Retardation Coating. Digest of Technical Papers SID International Symposium, 2001, 32, 571.	0.3	6
8	E-type Polarizers and Retarders. , 2002, 4819, 46.		6
9	Thin crystal film polarizers and retarders. , 2002, , .		6
10	Novel Dichroic Polarizing Materials and Approaches to Large-Area Processing. Materials Research Society Symposia Proceedings, 1998, 508, 225.	0.1	3
11	The crystal structure of rare-earth thiocyanate complexes having the composition $K_4Ln(NCS)_7 \cdot \frac{1}{2} nH_2O$. Journal of Structural Chemistry, 1973, 14, 151-152.	1.0	2
12	Solution of a plane elastoplastic problem for a plate with a hole. Soviet Applied Mechanics, 1976, 12, 925-929.	0.0	2
13	Enzymes of the small intestinal mucus. Bulletin of Experimental Biology and Medicine, 1984, 97, 179-182.	0.8	2
14	Thin crystal film optical components. , 2002, 4459, 148.		2
15	Thin coatable birefringent film. , 2006, , .		2
16	<title>Thin crystalline film retarders for LCD</title>. , 2007, , .		2
17	Self-Assembly Optical Components. Materials Research Society Symposia Proceedings, 2003, 771, 10101.	0.1	2
18	X-ray diffraction study of praseodymium thiocyanate heptahydrate. Journal of Structural Chemistry, 1972, 13, 511-511.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Crystal structure of the adduct of neodymium chloride with urotropine. Journal of Structural Chemistry, 1972, 12, 1030-1031.	1.0	1
20	X-ray crystal structure of the erbium salt $\text{ErNO}_3(\text{NCS})_2 \cdot \frac{1}{2} 2[\text{N}_4(\text{CH}_2)_6] \cdot \frac{1}{2} 8\text{H}_2\text{O}$. Journal of Structural Chemistry, 1973, 14, 153-153.	1.0	1
21	Problem of the classification of coordination polyhedra. Journal of Structural Chemistry, 1975, 16, 414-416.	1.0	1
22	P-116: Thin Crystal Films (TCF) for LCD Contrast Enhancement. Digest of Technical Papers SID International Symposium, 2003, 34, 669.	0.3	1
23	<title>New transparent birefringent material for interference polarizer fabrication</title>. , 2007, , .		1
24	P-183: Refraction Control in Optical Films for LCD. Digest of Technical Papers SID International Symposium, 2008, 39, 1894.	0.3	1
25	Crystalline structure of dysprosium thiocyanate heptahydrate. Journal of Structural Chemistry, 1973, 13, 692-693.	1.0	0
26	LCD with $7\frac{1}{4}\mu\text{m}$ light management path. , 2002, 4658, 34.		0
27	New mode solver for anisotropic fibers with crystalline jackets. , 2002, 4769, 162.		0
28	Algorithm for choosing the conditions of dual-wavelength detection of isomers in a multicomponent mixture. Theoretical Foundations of Chemical Engineering, 2006, 40, 542-545.	0.7	0
29	Method for Fabricating Arrays of Graphene Nanoribbons. Materials Research Society Symposia Proceedings, 2011, 1362, 1.	0.1	0
30	The Role of Solvent Permittivity Dispersion in Electrostatic Interactions in Proteins. , 1989, , 97-104.		0