

Xijun Li

List of Publications by Year in descending order

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17
papers

161
citations

1163117

8
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1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	A new high-pressure phase of LiAlO ₂ . Journal of Solid State Chemistry, 2004, 177, 1939-1943.	2.9	28
2	Aluminum oxynitride at pressures up to 180 GPa. Journal of Applied Physics, 2003, 94, 4803.	2.5	24
3	Nano-Domain Engineering in LiNbO ₃ by Focused Ion Beam. Japanese Journal of Applied Physics, 2005, 44, L1550-L1552.	1.5	23
4	Domain patterning in LiNbO ₃ and LiTaO ₃ by focused electron beam. Journal of Crystal Growth, 2006, 292, 324-327.	1.5	23
5	Electron-Beam Domain Writing in Stoichiometric LiTaO ₃ Single Crystal by Utilizing Resist Layer. Japanese Journal of Applied Physics, 2006, 45, L399-L402.	1.5	20
6	Domain patterning thin crystalline ferroelectric film with focused ion beam for nonlinear photonic integrated circuits. Journal of Applied Physics, 2006, 100, 106103.	2.5	17
7	Stability of TiN and fast synthesis of rutile from TiN and CuO by shock compression. Solid State Communications, 2004, 130, 79-82.	1.9	10
8	Hugoniot of beta-SiAlON and high-pressure phase transitions. Journal of Applied Physics, 2006, 99, 053501.	2.5	8
9	A phenomenological description of temperature dependence of magnetoresistance in La _{2/3} Ca _{1/3} MnO ₃ thin films. Science in China Series A: Mathematics, 1998, 41, 308-312.	0.5	2
10	DIAMOND-LIKE CARBON: A NEW MATERIAL BASE FOR NANO-ARCHITECTURES. Cosmos, 2008, 04, 203-234.	0.4	1
11	Effects of Energy Relaxation via Quantum Coupling Among Three-Dimensional Motion on the Tunneling Current of Graphene Field-Effect Transistors. Nanoscale Research Letters, 2015, 10, 1039.	5.7	1
12	Nanotextured surfaces for surface enhanced Raman spectroscopy and sensors. , 2016, , .		1
13	Rescalable solid-state nanopores. AIP Conference Proceedings, 2017, , .	0.4	1
14	Effect of A-site cation substitution on magnetic transition temperature of (LaCa) MnO ₃ . Science in China Series A: Mathematics, 1999, 42, 758-762.	0.5	0
15	Domain engineering in LiTaO ₃ by focused charge beam: From micro to nano scale. , 2006, , .		0
16	Patterning sub-Micrometer Domain in MgO: LiNbO ₃ Ridge Waveguides by Focused Ion Beam for QPM Nonlinear Optical Devices. , 2007, , .		0
17	DIAMOND-LIKE CARBON: A NEW MATERIAL BASE FOR NANO-ARCHITECTURES. , 2009, , 117-148.		0