

Laszlo Mihaly

List of Publications by Year in descending order

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19
papers

1,671
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

1172
citing authors

#	ARTICLE	IF	CITATIONS
1	Photodiode Response in a CH ₃ NH ₃ Pb ₃ /CH ₃ NH ₃ Sn ₃ Heterojunction. ACS Applied Materials & Interfaces, 2017, 9, 10198-10202.	8.0	10
2	Fullerenes and Carbon Nanotubes. , 2014, , 1493-1501.		0
3	Fullerenes and Carbon Nanotubes. , 2008, , 1322-1330.		0
4	Search for stripes in antiferromagnetic lightly hole-doped YBa ₂ Cu ₃ O ₆ : An electron spin resonance and infrared transmission study. Physical Review B, 2007, 75, .	3.2	3
5	INFRARED MEASUREMENTS OF POSSIBLE IR FILTER MATERIALS. Journal of Infrared, Millimeter and Terahertz Waves, 2007, 27, 835-846.	0.6	8
6	Spin-Lattice Interaction in the Quasi-One-Dimensional Helimagnet LiCu ₂ O ₂ . Physical Review Letters, 2006, 97, 067206.	7.8	44
7	Low Energy Electrodynamics in Solids (LEES $\hat{e}^{\sim}02$). Synchrotron Radiation News, 2003, 16, 20-23.	0.8	0
8	Electronic properties of doped fullerenes. Reports on Progress in Physics, 2001, 64, 649-699.	20.1	217
9	Vibrational Assignment of All 46 Fundamentals of C ₆₀ and C ₆₀ : A Scaled Quantum Mechanical Results Performed in Redundant Internal Coordinates and Compared to Experiments. Journal of Physical Chemistry A, 2000, 104, 102-112.	2.5	86
10	Crystal cages for clean coolers. Nature, 1998, 395, 839-841.	27.8	13
11	Motional diminishing of optical activity: a novel method for studying molecular dynamics in liquids and plastic crystals. Chemical Physics Letters, 1996, 255, 309-314.	2.6	3
12	Energy Gap in Superconducting Fullerides: Optical and Tunneling Studies. Physical Review Letters, 1996, 77, 4082-4085.	7.8	33
13	Polymeric alkali fullerides are stable in air. Applied Physics Letters, 1995, 66, 1015-1017.	3.3	26
14	Insulating and conducting phases of RbC ₆₀ . Physical Review B, 1994, 49, 10818-10821.	3.2	63
15	The Superconducting Energy Gap of Rb ₃ C ₆₀ as measured by IR Transmission in Thin Films. Materials Research Society Symposia Proceedings, 1994, 359, 295.	0.1	0
16	Infrared Spectroscopic Study of Phase Transitions in A ₁ C ₆₀ Compounds (A = Tl, Pb, Bi, K, Rb, Cs, Ag, Na, Li). Physical Review Letters, 1993, 71, 1011-1014.	0.3	11
17	Structure of Rb ₃ C ₆₀ compounds. Physical Review B, 1992, 45, 543-546.	3.2	113
18	Lattice structure of the fullerene ferromagnet TDAE-C ₆₀ . Nature, 1992, 355, 331-332.	27.8	311

#	ARTICLE	IF	CITATIONS
19	Structure of single-phase superconducting K3C60. Nature, 1991, 351, 632-634.	27.8	730