

Gérard Le Calvé

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/151441/publications.pdf>

Version: 2024-02-01

20
papers

981
citations

840585

11
h-index

794469

19
g-index

21
all docs

21
docs citations

21
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic structures of Mn-rich and of Fe-rich $TmMn_{6-x}Fe_xSn_6$ stannides with (Mn, Fe) kagome networks and related Sn_{119} hyperfine magnetic fields. <i>Physical Review B</i> , 2021, 104, .	1.1	0
2	Disorder-driven glasslike thermal conductivity in colusite $Cu_2V_2S_6$. <i>Physical Review B</i> , 2019, 100, 040401.	0.9	24
3	B2 long-range order in mechanically alloyed $Fe_{53.3}Co_{46.7}Sn_x$ ($2 \leq x \leq 6$) annealed at moderate temperatures. <i>Journal of Materials Science</i> , 2016, 51, 5775-5790.	1.7	8
4	Two-step Dirichlet random walks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2015, 430, 201-215.	1.2	3
5	Short Hyperuniform Random Walks. <i>Journal of Statistical Physics</i> , 2015, 160, 254-273.	0.5	2
6	^{71}Ga NMR in chalcogenide and chalco-halide glasses. <i>Journal of Non-Crystalline Solids</i> , 2014, 383, 216-221.	1.5	7
7	A New Family of Solvable Pearson-Dirichlet Random Walks. <i>Journal of Statistical Physics</i> , 2011, 144, 23-45.	0.5	27
8	A Pearson Random Walk with Steps of Uniform Orientation and Dirichlet Distributed Lengths. <i>Journal of Statistical Physics</i> , 2010, 140, 728-751.	0.5	36
9	An extension of the Czjzek model for the distributions of electric field gradients in disordered solids and an application to NMR spectra of ^{71}Ga in chalcogenide glasses. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 065402.	0.7	43
10	The statistic for the -Hermite ensemble. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2008, 387, 3384-3398.	1.2	0
11	Thermal decomposition of $HfCl_4$ as a function of its hydration state. <i>Journal of Solid State Chemistry</i> , 2006, 179, 1842-1851.	1.4	30
12	Mechanically activated synthesis of ultrafine rods of HfB_2 and milling induced phase transformation of monocrystalline anatase particles. <i>Journal of Materials Science</i> , 2004, 39, 5081-5089.	1.7	23
13	General models for the distributions of electric field gradients in disordered solids. <i>Journal of Physics Condensed Matter</i> , 1998, 10, 10715-10774.	0.7	102
14	Metallic Glass Structure by ^{57}Fe Mossbauer Spectroscopy. <i>Key Engineering Materials</i> , 1987, 13-15, 555-565.	0.4	4
15	Low-temperature magnetic structure of $FeSn_2$. <i>Physical Review B</i> , 1987, 35, 7038-7046.	1.1	33
16	A Mossbauer study of $FeSn_2$ at 100 K in applied fields. <i>Hyperfine Interactions</i> , 1986, 28, 631-634.	0.2	2
17	A Mossbauer study of $FeSn_2$. <i>Journal of Physics F: Metal Physics</i> , 1985, 15, 1813-1827.	1.6	56
18	SIGN DETERMINATION OF THE ^{57}Fe ELECTRIC FIELD GRADIENT IN AMORPHOUS $Al_{70}Si_{17}Fe_{13}$. <i>Journal De Physique Colloque</i> , 1985, 46, C8-169-C8-173.	0.2	7

#	ARTICLE	IF	CITATIONS
19	Sn119 hyperfine fields in MnSn ₂ . <i>Physical Review B</i> , 1982, 26, 5085-5096.	1.1	48
20	Evaluation of hyperfine parameter distributions from overlapped Mossbauer spectra of amorphous alloys. <i>Journal of Physics E: Scientific Instruments</i> , 1979, 12, 1083-1090.	0.7	525