Sergio J Jimnez-Sandoval

List of Publications by Year in Descending Order

138 papers	2,527 citations	23 h-index	46 g-index
146 ext. papers	2,757 ext. citations	3 avg, IF	4.45 L-index

#	Paper	IF	Citations
138	Effect of substrate temperature on the crystalline phases of Cu2-xTe films grown by RF sputtering. *Physica B: Condensed Matter*, **2022**, 624, 413372	2.8	
137	Rhombohedral symmetry in GaAs1□x N x nanostructures. *Semiconductor Science and Technology*, **2021**, 36, 045026	1.8	
136	Ligninolytic activity of the and fungi involved in the biotransformation of synthetic multi-walled carbon nanotubes modify its toxicity. *PeerJ*, **2021**, 9, e11127	3.1	
135	Determination of mechanical and vibrational properties of the Sr(Zn1□Al)13 intermetallic compound. *Intermetallics*, **2021**, 130, 107056	3.5	0
134	Samarium-doped ZnO thin films synthesized by Sol-gel: Structural, optical and electrical properties. *Materials Science in Semiconductor Processing*, **2021**, 126, 105648	4.3	3
133	Microwave-assisted synthesis of ceria nanoparticles on carbon nanotubes and their dye-removal assesstment. *Journal of Materials Research and Technology*, **2021**, 13, 70-82	5.5	2
132	Effect of nixtamalization with Ca(OH)2, CaCl2, and CaCO3 on the protein secondary structure, rheological, and textural properties of soft wheat flour doughs. *Journal of Cereal Science*, **2021**, 101, 103271	3.8	1
131	On the stability of Cu Te polytypes: phase transitions, vibrational and electronic properties. *Journal of Physics Condensed Matter*, **2020**, 32, 045403	1.8	6
130	Dual-doped CdSe:Cu:O films grown by sputtering using CdSe-CuO composite targets. *Journal of Physics Condensed Matter*, **2020**, 32, 195701	1.8	
129	Comment on "Investigation on the structure and thermoelectric properties of CuTe binary compounds" by Shriparna Mukherjee et al., Dalton Trans., 2019, 48, 1040. *Dalton Transactions*, **2020**, 49, 5736-5737	4.3	
128	Pulsed laser deposition of zinc vanadates from a ZnV2O6 target. *Journal of Laser Applications*, **2018**, 30, 012007	2.1	3
127	Structure and electrical properties of sputtered Cu2□Te films (0 □x □1). *Thin Solid Films*, **2018**, 653, 143-150	2.2	5
126	Vibrational and electrical properties of CuTe films: experimental data and first principle calculations. *Scientific Reports*, **2018**, 8, 8093	4.9	24
125	Crystalline structure, electronic and lattice-dynamics properties of NbTe. *Scientific Reports*, **2018**, 8, 16984	4.9	15
124	Influence of deposition temperature on the properties of sputtered films grown from a Cu2OCdOTeO2 composite target: Electronic properties of CdTe2O5. *Superlattices and Microstructures*, **2018**, 123, 403-413	2.8	1
123	Properties of sputtered ZnS and ZnS:A (A = Er, Yb) films grown at low substrate temperatures. *Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films*, **2017**, 35, 031505	2.9	3
122	Parametric Study of the Synthesis of Carbon Nanotubes by Spray Pyrolysis of a Biorenewable Feedstock: □Pinene. *ACS Sustainable Chemistry and Engineering*, **2017**, 5, 3890-3896	8.3	8

121	Electronic paper from facile, two-step deposition of CuS. *Cellulose*, **2017**, 24, 1069-1075	5.5	2
120	Biological effects of carbon nanotubes generated in forest wildfire ecosystems rich in resinous trees on native plants. *PeerJ*, **2017**, 5, e3658	3.1	10
119	Synthesis and Tribological Performance of Carbon Nanostructures Formed on AISI 316 Stainless Steel Substrates. *Tribology Letters*, **2016**, 64, 1	2.8	3
118	Photoluminescent and electrical properties of novel Nd3+ doped ZnV2O6 and Zn2V2O7. *Ceramics International*, **2016**, 42, 8425-8430	5.1	14
117	CO2 fluid inclusion barometry in mantle xenoliths from central Mexico: A detailed record of magma ascent. *Journal of Volcanology and Geothermal Research*, **2016**, 310, 72-88	2.8	6
116	Physical properties of a non-transparent cadmium oxide thick film deposited at low fluence by pulsed laser deposition. *Materials Research Bulletin*, **2016**, 76, 376-383	5.1	8
115	Precise Raman measurements of C60 fullerene nanowhiskers synthesized using the liquid-liquid interfacial precipitation method. *Transactions of the Materials Research Society of Japan*, **2016**, 41, 289-295	0.2	4
114	Properties of ZnO-Cu_2-xSe thin films deposited by sputtering from composite ZnSe-Cu_2O targets. *Optical Materials Express*, **2016**, 6, 2812	2.6	1
113	The fundamental absorption edge in MnIn2Se4 layer semi-magnetic semiconductor. *Physica B: Condensed Matter*, **2015**, 477, 123-128	2.8	2
112	The effect of different nixtamalisation processes on some physicochemical properties, nutritional composition and glycemic index. *Journal of Cereal Science*, **2015**, 65, 140-146	3.8	22
111	Red shifts of the Eg(1) Raman mode of nanocrystalline TiO2:Er monoliths grown by sol□gel process. *Optical Materials*, **2015**, 46, 345-349	3.3	19
110	Incorporation of Er3+ ions into an amorphous matrix of Cd2V2O7 containing crystalline CdO nanoparticles. *Materials Research Bulletin*, **2015**, 68, 267-270	5.1	6
109	Synthesis of iron sulfide films through solid□gas reaction of iron with diethyl disulfide. *Journal of Sulfur Chemistry*, **2015**, 36, 385-394	2.3	4
108	Composition dependence of the crystalline-to-amorphous phase transformation of vanadate compounds in the CdO□V 2 O 5 binary system. *Journal of Non-Crystalline Solids*, **2015**, 408, 26-31	3.9	9
107	Porous silicon-VO2 based hybrids as possible optical temperature sensor: Wavelength-dependent optical switching from visible to near-infrared range. *Journal of Applied Physics*, **2015**, 118, 134503	2.5	14
106	ZnO thin films prepared at low annealing temperatures, from a novel, simple sol□gel precursor solution. *Journal of Sol-Gel Science and Technology*, **2015**, 74, 419-424	2.3	10
105	Optical properties of CuCdTeO thin films sputtered from CdTe-CuO composite targets. *Thin Solid Films*, **2014**, 571, 706-711	2.2	6
104	Studies of phase formation from the ZnO□CdO□V2O5 ternary system. *Journal of Non-Crystalline Solids*, **2014**, 386, 39-45	3.9	7

103	Growth and characterization of CuCdTeO thin films sputtered from CdTe□CuO composite targets. *Vacuum*, **2014**, 101, 130-135	3.7	5
102	Photoluminescence in Er-doped V2O5 and Er-doped CdV2O6. *Journal of Luminescence*, **2014**, 155, 119-124	3.8	10
101	Analysis of vanadate compounds and glasses from the Cu□dO□V2O5 ternary system. *Journal of Non-Crystalline Solids*, **2014**, 398-399, 10-15	3.9	4
100	Malfunctioning of the iron-sulfur cluster assembly machinery in Saccharomyces cerevisiae produces oxidative stress via an iron-dependent mechanism, causing dysfunction in respiratory complexes. *PLoS ONE*, **2014**, 9, e111585	3.7	30
99	Photoluminescence in Nd-doped V2O5. *Journal of Materials Science*, **2014**, 49, 2298-2302	4.3	5
98	Comparison of physicochemical properties of bio and commercial hydroxyapatite. *Current Applied Physics*, **2013**, 13, 1383-1390	2.6	38
97	Room temperature photoluminescence in crystalline/amorphous Er-doped Cd2V2O7. *Journal of Luminescence*, **2012**, 132, 1511-1514	3.8	16
96	Improved hydrothermal synthesis of MoS2 sheathed carbon nanotubes. *Chemical Papers*, **2012**, 66,	1.9	6
95	Effect of Er-doping on the structural and optical properties of Cd2V2O7. *Physica Status Solidi (A) Applications and Materials Science*, **2012**, 209, 2281-2285	1.6	9
94	Effect of thermal treatments and Co concentration on the structural and luminescent properties of sputtered TiO2:Co films. *Physica Status Solidi (A) Applications and Materials Science*, **2012**, 209, 2167-2172	1.6	
93	New ecological nixtamalisation process for tortilla production and its impact on the chemical properties of whole corn flour and wastewater effluents. *International Journal of Food Science and Technology*, **2012**, 47, 564-571	3.8	37
92	Properties of Cux(CdTe)yOz thin films: composition-dependent control of band gap and charge transport. *Journal of Materials Chemistry*, **2011**, 21, 13001		9
91	Optical, Structural, and Photocarrier Studies of Cu x (CdTe) y O z Thin Films. *International Journal of Thermophysics*, **2011**, 32, 720-728	2.1	1
90	Photoreflectance study of GaMnAs layers grown by MBE. *Journal of Crystal Growth*, **2011**, 323, 344-347	1.6	2
89	Structural and photocarrier radiometric characterization of Cux(CdTe)yOz thin films growth by reactive sputtering. *Thin Solid Films*, **2011**, 519, 2135-2140	2.2	4
88	Spectroscopic ellipsometry study of CuCdTeO thin films grown by reactive co-sputtering. *Thin Solid Films*, **2011**, 519, 2899-2902	2.2	5
87	Temperature Effect on the Synthesis of Multi-Walled Carbon Nanotubes by Spray Pyrolysis of Botanical Carbon Feedstocks: Turpentine, □pinene and □pinene. *Fullerenes Nanotubes and Carbon Nanostructures*, **2011**, 19, 483-496	1.8	10
86	Optical characterization of AlxGa1□As/GaAs modulation-doped heterostructures grown under As2 and As4 fluxes. *Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics*, **2010**, 28, C3I13-C3I16	1.3	1

85	Photoluminescence of as-grown and thermal annealed SiOx/Si-nanocrystals heterolayers grown by reactive rf sputtering. *Journal of Applied Physics*, **2010**, 108, 094323	2.5	8
84	Temperature optimisation of CNT synthesis by spray pyrolysis of alpha-pinene as the carbon source. *Journal of Experimental Nanoscience*, **2010**, 5, 52-60	1.9	15
83	Peculiarities of Raman scattering in bioconjugated CdSe/ZnS quantum dots. *Nanotechnology*, **2010**, 21, 134016	3.4	19
82	Lanthanide(III) complexes with 4,5-bis(diphenylphosphinoyl)-1,2,3-triazolate and the use of 1,10-phenanthroline as auxiliary ligand. *Inorganic Chemistry*, **2010**, 49, 4109-16	5.1	23
81	Optical characterization of novel matrix glasses based on a CdO:ZnO:V2O5 ternary system. *Journal of Non-Crystalline Solids*, **2010**, 356, 374-377	3.9	8
80	Photo-carrier and Electronic Studies of Silicon-Doped GaAs Grown by MBE Using PCR. *International Journal of Thermophysics*, **2010**, 31, 1011-1019	2.1	
79	Relation between grazing incident X-ray diffraction and surface defects in silicon doped GaAs. *Physica B: Condensed Matter*, **2010**, 405, 2185-2188	2.8	
78	Low temperature structural transformation in T[Ni(CN)4]·xpyz with x=1,2; T=Mn,Co,Ni,Zn,Cd; pyz=pyrazine. *Journal of Solid State Chemistry*, **2010**, 183, 105-113	3.3	20
77	Local order effects on the photoluminescence of Er3+ in a novel vitreous matrix of the CdO–ZnO–V2O5 system and manifolds in ZnxAl2−xO3 micro crystalline aggregates. *Optical Materials*, **2010**, 32, 1090-1094	3.3	5
76	Polyethylcyanoacrylate nanoparticle transport through the stratum corneum. *Applied Physics Letters*, **2009**, 95, 043702	3.4	1
75	CdTeOx to CdTeO3 structural phase transition in as-grown polycrystalline films by reactive sputtering. *Journal of Applied Physics*, **2008**, 103, 123516	2.5	14
74	Raman scattering study in bio-conjugated core-shell CdSe/ZnS quantum dots. *Journal of Non-Crystalline Solids*, **2008**, 354, 2885-2887	3.9	25
73	Drying kinetics and segregation in a two-component anti-adherent coating studied by photoluminescence and Raman spectroscopies. *Journal of Non-Crystalline Solids*, **2008**, 354, 3623-3629	3.9	5
72	Structural analysis of CdTeO films prepared by RF reactive sputtering. *Journal of Non-Crystalline Solids*, **2008**, 354, 3756-3761	3.9	6
71	Design of Spintronic Materials with Simple Structures. *Journal of Nanoscience and Nanotechnology*, **2008**, 8, 3652-3660	1.3	22
70	MoS2 Films Formed by In-contact Decomposition of Water-soluble Tetraalkylammonium Thiomolybdates. *Tribology Letters*, **2008**, 29, 155-161	2.8	12
69	Porous SiC layers on Si nanowire surface. *Microelectronics Journal*, **2008**, 39, 507-511	1.8	5
68	Defect-induced luminescence in sol–gel silica samples doped with Co(II) at different concentrations. *Materials Science and Engineering B: Solid-State Materials for Advanced Technology*, **2007**, 145, 97-102	3.1	3

67	Raman scattering and SEM study of bio-conjugated core-shell CdSe/ZnS quantum dots. *Physica Status Solidi C: Current Topics in Solid State Physics*, **2007**, 4, 241-243		26
66	Raman shift on n-doped amorphous carbon thin films grown by electron beam evaporation. *Physica Status Solidi (A) Applications and Materials Science*, **2007**, 204, 964-966	1.6	3
65	High conductivity a-C:N thin films prepared by electron gun evaporation. *Materials Characterization*, **2007**, 58, 809-816	3.9	4
64	Photo-quenched luminescence in Co(II)-doped sol□gel zirconia. *Journal of Sol-Gel Science and Technology*, **2007**, 44, 97-104	2.3	8
63	Friction reduction by water-soluble ammonium thiometallates. *Tribology Letters*, **2007**, 26, 137-144	2.8	21
62	Aluminum doped ZnO by reactive sputtering of coaxial Zn and Al metallic targets. *Journal of Materials Science: Materials in Electronics*, **2007**, 18, 611-614	2.1	2
61	Photothermal, Photocarrier and Raman Characterization of Te-doped GaSb. *Journal of Applied Physics*, **2007**, 101, 023105	2.5	11
60	Optical and structural evaluation of SiC nanocrystallites. *Journal of Physics: Conference Series*, **2007**, 61, 243-246	0.3	3
59	Structural and optical characterization of GaNAs layers grown by molecular beam epitaxy. *Journal of Vacuum Science & Technology B*, **2006**, 24, 1591		4
58	Raman scattering studies of Te doped In0.14Ga0.86As0.13Sb0.87 alloys grown on GaSb by liquid phase epitaxy. *Journal of Applied Physics*, **2006**, 100, 123503	2.5	6
57	Band gap tuning and high electrical conductivity in amorphous and polycrystalline films of the Cux(CdTe)yOz system. *Journal of Applied Physics*, **2006**, 100, 113713	2.5	9
56	Photoluminescence of Si or Ge nanocrystallites embedded in silicon oxide. *Journal of Non-Crystalline Solids*, **2006**, 352, 1152-1155	3.9	6
55	Structural properties of thin films of the novel Cux(CdTe)yOz semiconductor system. *Journal of Crystal Growth*, **2006**, 294, 243-249	1.6	6
54	Influence of the growth parameters of p-CdTe thin films on the performance of Au□u/p-CdTe/n-CdO type solar cells. *Solar Energy*, **2006**, 80, 142-147	6.8	22
53	Effect of high copper and oxygen concentrations on the optical and electrical properties of (CdTe)xCuyOz films. *Solar Energy Materials and Solar Cells*, **2006**, 90, 2248-2254	6.4	7
52	Au□u/p□dTe/n□dO/glass-type solar cells. *Solar Energy Materials and Solar Cells*, **2006**, 90, 2272-2279	6.4	27
51	Study of the structural and optical properties of GaPN thin films grown by magnetron RF sputtering. *Vacuum*, **2006**, 80, 468-474	3.7	7
50	Defect-induced luminescence in Co(II)-doped anatase TiO2 prepared by the sol□gel method. *Journal of Non-Crystalline Solids*, **2005**, 351, 167-172	3.9	8

49	Optical investigation of Si nano-crystals in amorphous silicon matrix. *Microelectronics Journal*, **2005**, 36, 510-513	1.8	10
48	Photoluminescence and photocurrent in porous silicon Schottky barriers. *Thin Solid Films*, **2005**, 492, 327-331	2.2	6
47	Dependence of electrical and optical properties of sol□gel prepared undoped cadmium oxide thin films on annealing temperature. *Thin Solid Films*, **2005**, 493, 83-87	2.2	106
46	Photoluminescence and Raman spectroscopy in porous SiC. *Microelectronics Journal*, **2005**, 36, 536-538	1.8	17
45	Raman scattering investigation on porous SiC layers. *Physica Status Solidi C: Current Topics in Solid State Physics*, **2005**, 2, 2962-2965		3
44	Photoluminescence and photocurrent of Schottky diodes based on silicon nanocrystallites. *Physica Status Solidi C: Current Topics in Solid State Physics*, **2005**, 2, 3019-3022		1
43	Growth of GaP1□Nx thin films by rf sputtering. *Physica Status Solidi (B): Basic Research*, **2005**, 242, 1887-1891		1
42	Raman-scattering and structure investigations on porous SiC layers. *Journal of Applied Physics*, **2005**, 97, 033507	2.5	29
41	Validating the use of Carbopack C for chromatoscopic studies: morphological, crystallographic, spectroscopic and adsorption characterization. *Materials Chemistry and Physics*, **2004**, 85, 347-352	4.4	7
40	Low-resistivity ZnO:F:Al transparent thin films. *Solar Energy Materials and Solar Cells*, **2004**, 82, 35-43	6.4	47
39	Synthesis of nanocrystalline Si particles from a solid-state reaction during a ball-milling process. *Scripta Materialia*, **2003**, 49, 773-778	5.6	11
38	Preparation and characterization of polycrystalline MnS thin films by the RF-sputtering technique above room temperature. *Journal of Crystal Growth*, **2003**, 256, 12-19	1.6	38
37	Influence of reduced mass differences on the Raman spectra of ternary mixed compounds: Zn1□FexS and Zn1□MnxS. *Physical Review B*, **2003**, 68,	3.3	36
36	Substrate temperature effects on the growth and properties of □MnS thin films grown by rf sputtering. *Materials Research Bulletin*, **2002**, 37, 1749-1754	5.1	24
35	Percolation Mechanism and Characterization of (CdO)y(ZnO)1□ Thin Films. *Advanced Functional Materials*, **2002**, 12, 129-133	15.6	19
34	Extra Raman modes in CdS during cubic to hexagonal structural transformation. *Journal of Raman Spectroscopy*, **2002**, 33, 460-465	2.3	10
33	Optical Properties of Sol□Gel-Prepared Iron-Doped SiO2*. *Inorganic Materials*, **2002**, 38, 45-47	0.9	1
32	A study of the dielectric characteristics of aluminum oxide thin films deposited by spray pyrolysis from Al(acac)3. *Thin Solid Films*, **2001**, 389, 200-206	2.2	58

31	INFLUENCE OF FIRING TEMPERATURE ON THE PROPERTIES OF CdO THIN FILMS OBTAINED BY THE SOL-GEL METHOD. *Modern Physics Letters B*, **2001**, 15, 726-729	1.6	1
30	PROPERTIES OF ZnO:AL THIN FILMS, OBTAINED BY THE SOL-GEL METHOD. *Modern Physics Letters B*, **2001**, 15, 730-732	1.6	3
29	Atomic Local Structure around Cu in CuxCd1?Te Thin Films. *Physica Status Solidi (B): Basic Research* , **2000**, 220, 227-231	1.3	4
28	Influence of Te inclusions and precipitates on the crystalline and thermal properties of CdTe single crystals. *Journal of Crystal Growth*, **2000**, 213, 259-266	1.6	23
27	Structural transition from CdTe to CdIn2Te4 in films grown by close paced vapor transport combined with free evaporation. *Thin Solid Films*, **2000**, 358, 12-15	2.2	9
26	Micro-Raman spectroscopy: a powerful technique for materials research. *Microelectronics Journal*, **2000**, 31, 419-427	1.8	20
25	High transmittance CdO thin films obtained by the sol-gel method. *Thin Solid Films*, **2000**, 371, 105-108	2.2	214
24	Local atomic environment of Cu:CdTe thin film alloys. *Microelectronics Journal*, **2000**, 31, 429-431	1.8	7
23	Structural and electronic properties of (CdTe)1-x(In2Te3)x films grown by close-spaced vapor transport combined with free evaporation. *Journal of Materials Research*, **2000**, 15, 1811-1815	2.5	2
22	Crystalline Structure Determination of Anisotropic Dimethyl Terephthalate Crystallites by Micro-Raman Spectroscopy. *Journal of Materials Research*, **2000**, 15, 1397-1403	2.5	1
21	Vibrational and optical properties of carbon nitride films prepared by reactive magnetron sputtering. *Journal of Physics Condensed Matter*, **1999**, 11, 5225-5235	1.8	20
20	Disorder-induced phonon modes, built-in electric fields and structural properties of CdTe/GaAs heterostructures grown by MBE. *Semiconductor Science and Technology*, **1999**, 14, 350-356	1.8	5
19	On the properties of CuXC1?Te: a novel semiconductor alloy. *Thin Solid Films*, **1999**, 342, 1-3	2.2	12
18	Raman study of copper and iron oxide particles embedded in an SiO2 matrix. *Journal of Raman Spectroscopy*, **1999**, 30, 1099-1104	2.3	39
17	Influence of annealing temperature on the formation and characteristics of sol-gel prepared ZnO films. *Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films*, **1999**, 17, 1811-1816	2.9	40
16	Structure and electronic properties of the novel semiconductor alloy Cd1?CuxTe. *Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films*, **1999**, 17, 1958-1962	2.9	11
15	Sol?gel SiO2 films containing colloidal copper particles for surface-enhanced raman scattering of graphite. *Journal of Raman Spectroscopy*, **1998**, 29, 763-771	2.3	21
14	Surface Enhanced Raman Scattering of graphite on metals. *Solid State Communications*, **1998**, 105, 85-87	1.6	3

13	Cd self-doping of CdTe polycrystalline films by co-sputtering of CdTe□Cd targets. *Journal of Applied Physics*, **1998**, 83, 760-763	2.5	23
12	Influence of thallination conditions upon properties of TBCCO films deposited from an aerosol. *Physica C: Superconductivity and Its Applications*, **1997**, 282-287, 637-638	1.3	1
11	Magnetic and photomagnetic properties of polycrystalline wide-gap semiconductor Cd1-xMnxTe thin films. *Journal of Electronic Materials*, **1997**, 26, 73-77	1.9	
10	Effects of the Plasma Conditions on the Bonding Type in Carbon Nitride Thin Films. *Materials Research Society Symposia Proceedings*, **1996**, 441, 687		1
9	Light scattering in p-type GaAs:Ge. *Journal of Applied Physics*, **1996**, 80, 2388-2395	2.5	7
8	A study of Franz□Keldysh oscillations of GaAs/Si/GaAs and AlAs/Si/AlAs heterostructures. *Journal of Applied Physics*, **1994**, 76, 3616-3619	2.5	3
7	Differential photoreflectance and Raman studies of MBE-grown GaAs/Si/GaAs structures. *Journal of Physics Condensed Matter*, **1993**, 5, A357-A358	1.8	1
6	Crystal structure and energy gap of CdTe thin films grown by radio frequency sputtering. *Journal of Applied Physics*, **1992**, 72, 4197-4202	2.5	24
5	Raman spectra of AgxTiS2 and lattice dynamics of TiS2. *Physical Review B*, **1992**, 45, 14347-14353	3.3	38
4	Structure of single-molecular-layer MoS2. *Physical Review B*, **1991**, 43, 12053-12056	3.3	330
3	Raman study and lattice dynamics of single molecular layers of MoS2. *Physical Review B*, **1991**, 44, 3955-3962	3.3	437
2	Band gap and optical constants of microcrystalline CdTe thin films. *Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films*, **1989**, 7, 1428-1431	2.9	10
1	Chemical structure of microcrystalline CdTe films grown by RF sputtering. *Journal of Crystal Growth* , **1988**, 86, 396-400	1.6	7