

German de la Fuente

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133
papers

2,442
citations

27
h-index

42
g-index

155
ext. papers

2,655
ext. citations

4.4
avg, IF

4.41
L-index

#	Paper	IF	Citations
133	Production of high-density single-walled nanotube material by a simple laser-ablation method. <i>Chemical Physics Letters</i> , 1998 , 292, 587-593	2.5	201
132	ZrO ₂ /Al ₂ O ₃ eutectic plates produced by laser zone melting. <i>Journal of the European Ceramic Society</i> , 2002 , 22, 191-198	6	117
131	Diameter distribution of single wall carbon nanotubes in nanobundles. <i>European Physical Journal B</i> , 2000 , 18, 201-205	1.2	97
130	Microstructure of Y ₂ O ₃ doped Al ₂ O ₃ /ZrO ₂ eutectics grown by the laser floating zone method. <i>Journal of the European Ceramic Society</i> , 2002 , 22, 2595-2602	6	90
129	Raman characterization of singlewalled carbon nanotubes and PMMA-nanotubes composites. <i>Synthetic Metals</i> , 1999 , 103, 2510-2512	3.6	63
128	High speed inscription of uniform, large-area laser-induced periodic surface structures in Cr films using a high repetition rate fs laser. <i>Optics Letters</i> , 2014 , 39, 2491-4	3	60
127	Ag distribution in thick Bi-2212 floating zone textured rods. <i>Journal of the European Ceramic Society</i> , 2005 , 25, 2947-2950	6	58
126	Gas and pressure effects on the production of single-walled carbon nanotubes by laser ablation. <i>Carbon</i> , 2000 , 38, 1445-1451	10.4	50
125	Wavelength dependance in laser floating zone processing. A case study with bi-SR-CA-CU-O superconductors*. <i>Advanced Materials</i> , 1995 , 7, 853-856	24	49
124	Flux pinning improvement in Bi-2212 silver sheathed tapes with submicron SrZrO ₃ inclusions. <i>Physica C: Superconductivity and Its Applications</i> , 1995 , 253, 391-400	1.3	48
123	Efecto de la adición de Ag en Bi-2212 texturado mediante laser. <i>Boletín De La Sociedad Española De Cerámica Y Vidrio</i> , 2005 , 44, 199-203	1.9	45
122	Ferromagnetism in Twinned Pt Nanoparticles Obtained by Laser Ablation. <i>Chemistry of Materials</i> , 2007 , 19, 889-893	9.6	44
121	Selective dichroic patterning by nanosecond laser treatment of Ag nanostripes. <i>Advanced Materials</i> , 2011 , 23, 848-53	24	37
120	Novel polymer solution synthesis of the 110 K superconducting phase in the bismuth system. <i>Chemistry of Materials</i> , 1993 , 5, 851-856	9.6	36
119	Microstructure of laser floating zone (LFZ) textured (Bi, Pb) ₂ Sr ₂ Ca ₂ Cu ₂ O _{8+x} superconductor composites. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 1993 , 173, 201-204	5.3	36
118	Luminescence properties of ZrO ₂ /CaO eutectic crystals with ordered lamellar microstructure activated with Er ³⁺ ions. <i>Physical Review B</i> , 1997 , 56, 10907-10915	3.3	35
117	Growth rate effects on thin Bi ₂ Sr ₂ CaCu ₂ O _{8+x} textured rods. <i>Physica C: Superconductivity and Its Applications</i> , 1998 , 302, 39-50	1.3	35

116	Polymer solution processing of (Bi, Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ . <i>Physica C: Superconductivity and Its Applications</i> , 1991 , 185-189, 509-510	1.3	34
115	Microstructure and Transport Properties of Bi-2212 Prepared by CO ₂ Laser Line Scanning. <i>Journal of Superconductivity and Novel Magnetism</i> , 2013 , 26, 947-952	1.5	33
114	Diameter dependence of Raman intensities for single-wall carbon nanotubes. <i>Physical Review B</i> , 2001 , 63,	3.3	32
113	Single-walled carbon nanotubes produced by cw CO ₂ -laser ablation: study of parameters important for their formation. <i>Applied Physics A: Materials Science and Processing</i> , 2000 , 70, 145-151	2.6	32
112	Aligned ZrO ₂ (c)-CaZrO ₃ eutectics grown by the laser floating zone method: Electrical and optical properties. <i>Advanced Materials</i> , 1996 , 8, 909-912	24	32
111	Laser synthesis and luminescence properties of SrAl ₂ O ₄ :Eu ²⁺ , Dy ³⁺ phosphors. <i>Journal of the European Ceramic Society</i> , 2012 , 32, 4363-4369	6	30
110	Solution-based synthesis routes to (Bi _{1-x} Pb _x) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ . <i>Journal of Materials Research</i> , 1993 , 8, 1268-1276	2.5	29
109	Process-generated nanoparticles from ceramic tile sintering: Emissions, exposure and environmental release. <i>Science of the Total Environment</i> , 2016 , 565, 922-932	10.2	28
108	Synthesis and application of gold-carbon hybrids as catalysts for the hydroamination of alkynes. <i>Applied Catalysis A: General</i> , 2013 , 456, 88-95	5.1	28
107	(Bi,Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ Superconductor composites: Ceramics vs. fibers. <i>Physica C: Superconductivity and Its Applications</i> , 1991 , 185-189, 2401-2402	1.3	28
106	Phase growth and microstructure modifications induced by annealing in highly textured superconducting Bi-2212 thin rods. <i>Journal of Materials Research</i> , 2000 , 15, 614-620	2.5	26
105	Ultrafine and nanoparticle formation and emission mechanisms during laser processing of ceramic materials. <i>Journal of Aerosol Science</i> , 2015 , 88, 48-57	4.3	23
104	Gold/carbon nanocomposite foam. <i>Chemical Physics Letters</i> , 2006 , 420, 86-89	2.5	23
103	Formation and stability of the 2223 phase in high-J _c Ag-sheathed (Bi,Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ +deltatapes. <i>Superconductor Science and Technology</i> , 1994 , 7, 759-765	3.1	23
102	Evolution of multiwalled carbon-nanotube/SiO ₂ composites via laser treatment. <i>Nanotechnology</i> , 2003 , 14, 184-187	3.4	22
101	Laser Engraving of Ceramic Tiles. <i>International Journal of Applied Ceramic Technology</i> , 2011 , 8, 1208-1217		21
100	Laser-assisted, crack-free surface melting of large eutectic ceramic bodies. <i>Journal of the European Ceramic Society</i> , 2011 , 31, 1251-1256	6	21
99	Laser technologies applied to the fabrication and characterization of bulk Bi-2212 superconducting materials for power applications. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2006 , 203, 2931-2937	1.6	21

98	Preparation of Silicalite-1 Micromembranes on Laser-Perforated Stainless Steel Sheets. <i>Chemistry of Materials</i> , 2004 , 16, 4847-4850	9.6	21
97	Processing of textured BSCCO superconductors by laser-induced directional solidification. <i>Superconductor Science and Technology</i> , 1998 , 11, 101-106	3.1	21
96	Hydrophobicity, Freezing Delay, and Morphology of Laser-Treated Aluminum Surfaces. <i>Langmuir</i> , 2019 , 35, 6483-6491	4	20
95	Laser backwriting process on glass via ablation of metal targets. <i>Optics Communications</i> , 2007 , 273, 193-199		20
94	Microstructure, interfaces and magnetic behaviour of thick Ag/BSCCO composite fibres. <i>Physica C: Superconductivity and Its Applications</i> , 1994 , 220, 21-32	1.3	20
93	Crystal fibers of Bi ₂ Sr ₂ Ca ₂ Cu ₂ O ₈ materials grown by the laser floating zone method. <i>Journal of the Less Common Metals</i> , 1989 , 150, 253-260		20
92	A new pulsed laser deposition technique: scanning multi-component pulsed laser deposition method. <i>Review of Scientific Instruments</i> , 2012 , 83, 043901	1.7	19
91	In situ XPS studies of laser induced surface cleaning and nitridation of Ti. <i>Surface and Coatings Technology</i> , 2008 , 202, 1486-1492	4.4	19
90	Laser textured Bi-2212 in planar geometries. <i>IEEE Transactions on Applied Superconductivity</i> , 2003 , 13, 3188-3191	1.8	19
89	Effect of Syngas Composition on the Combustion and Emissions Characteristics of a Syngas/Diesel RCCI Engine. <i>Energies</i> , 2020 , 13, 212	3.1	18
88	ZIF-8 micromembranes for gas separation prepared on laser-perforated brass supports. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 11177-11184	13	18
87	Synthesis of the Bi ₂ Sr ₂ CaCu ₂ O ₈ + δ superconductor following a polymer matrix route. <i>Journal of Materials Science</i> , 1997 , 32, 5679-5685	4.3	18
86	Single-walled carbon nanotubes formation with a continuous CO ₂ -laser: experiments and theory. <i>Applied Physics A: Materials Science and Processing</i> , 2000 , 70, 161-168	2.6	18
85	Sol-gel coatings: An alternative route for producing planar optical waveguides. <i>Thin Solid Films</i> , 2011 , 519, 7982-7986	2.2	16
84	Laser zone melted Bi ₂ Sr ₂ CaCu ₂ O ₈ + δ thick films on (100) MgO substrate. <i>Superconductor Science and Technology</i> , 2004 , 17, 1133-1138	3.1	16
83	Production of carbon nanotubes by CO ₂ -laser evaporation of various carbonaceous feedstock materials. <i>Nanotechnology</i> , 2001 , 12, 147-151	3.4	16
82	Growth of Silicalite-1 by a Method Involving Separation of Reactants. <i>Chemistry of Materials</i> , 2007 , 19, 594-599	9.6	14
81	In situ synthesis of composite MTiO ₃ /Al ₂ O ₃ coatings via laser zone melting. <i>Solid State Sciences</i> , 2007 , 9, 404-409	3.4	14

80	Microstructural development of the La _{0.5} Li _{0.5} TiO ₃ lithium ion conductor processed by the laser floating zone (LFZ) method. <i>Journal of Materials Chemistry</i> , 2001 , 11, 125-130		14
79	Fabrication of Ag/(Bi,Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O superconducting tapes. <i>Cryogenics</i> , 1993 , 33, 117-123	1.8	14
78	Stoichiometry variation effect on the superconducting properties of polymer-processed (Bi _{1-x} Pb _x) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ ceramics. <i>Solid State Ionics</i> , 1993 , 63-65, 883-888	3.3	14
77	Preparation and growth of (Bi,Pb)-Sr-Ca-Cu-O superconductor fibers. <i>Applied Physics Letters</i> , 1989 , 55, 1032-1034	3.4	14
76	Continuous-Mode Laser Ablation at the Solid-Liquid Interface of Pelletized Low-Cost Materials for the Production of Luminescent Silicon Carbide Nanocrystals. <i>Journal of Physical Chemistry C</i> , 2015 , 119, 2158-2165	3.8	13
75	Structural and optical characterization of ZrO ₂ :CeO ₂ slab waveguides obtained via sol-gel. <i>Optical Materials</i> , 2012 , 35, 97-101	3.3	13
74	In-situ laser synthesis of rare earth aluminate coatings in the system Ln-Al-O (Ln = Y, Gd). <i>Solid State Sciences</i> , 2011 , 13, 1813-1819	3.4	13
73	Phase diffractive optical gratings on glass substrates by laser ablation. <i>Optics Communications</i> , 2009 , 282, 1175-1178	2	13
72	The influence of support temperature on Bi-2212 monoliths textured by diode laser zone melting. <i>Superconductor Science and Technology</i> , 2004 , 17, 1329-1334	3.1	13
71	Microstructure of (Bi,Pb)-Sr-Ca-Cu-O fibres. <i>Physica C: Superconductivity and Its Applications</i> , 1992 , 198, 129-136	1.3	13
70	Conductivity anisotropy in directionally solidified CaZrO ₃ -CaSZ and MgO-MgSZ eutectics. <i>Solid State Ionics</i> , 1997 , 100, 313-318	3.3	12
69	LFZ growth of (Bi, Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O superconducting fibers. <i>Journal of Materials Research</i> , 1991 , 6, 699-703	2.5	12
68	Growth of Nd-doped rare earth silicates by the laser floating zone method. <i>Solid State Ionics</i> , 1989 , 32-33, 494-505	3.3	12
67	Microstructural characterization and tribological behavior of Laser Furnace processed ceramic tiles. <i>Ceramics International</i> , 2018 , 44, 6997-7005	5.1	11
66	Transformation of Gold Nanorods in Liquid Media Induced by nIR, Visible, and UV Laser Irradiation. <i>Journal of Physical Chemistry C</i> , 2015 , 119, 13343-13349	3.8	11
65	Tailored production of nanostructured metal/carbon foam by laser ablation of selected organometallic precursors. <i>Carbon</i> , 2010 , 48, 1807-1814	10.4	11
64	Structures of soot generated by laser induced pyrolysis of metal-graphite composite targets. <i>Carbon</i> , 1998 , 36, 525-528	10.4	11
63	. <i>IEEE Transactions on Magnetics</i> , 1994 , 30, 577-579	2	11

62	Nanoparticle formation and emission during laser ablation of ceramic tiles. <i>Journal of Aerosol Science</i> , 2018 , 126, 152-168	4.3	11
61	Microstructure of planar glass substrates modified by Laser Ablation Backwriting (LAB) of metal targets. <i>Applied Surface Science</i> , 2014 , 307, 645-653	6.7	10
60	Refractive index modification in glass by laser backwriting ablation of metals. <i>Optics Express</i> , 2006 , 14, 8765-71	3.3	10
59	Laser Zone Melting and Texture Formation in MgO-doped Bi _{2.03} Sr _{1.93} Ca _{1.07} Cu _{2.05} O _{8+δ} . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004 , 630, 2337-2342	1.3	10
58	THE SYNTHESIS AND CHARACTERIZATION OF TETRAKIS(ALKYLAMINO)PHOSPHONIUM COMPOUNDS ¹ . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993 , 78, 37-46	1	10
57	Effects of laser-induced periodic surface structures on the superconducting properties of Niobium. <i>Applied Surface Science</i> , 2020 , 508, 145140	6.7	10
56	Laser-assisted production of Bi-doped silica glasses. <i>Materials Letters</i> , 2012 , 85, 44-46	3.3	9
55	Study of parameters important for the growth of single wall carbon nanotubes. <i>Optical Materials</i> , 2001 , 17, 331-334	3.3	9
54	Single-walled carbon nanotubes produced by laser ablation under different inert atmospheres. <i>Synthetic Metals</i> , 1999 , 103, 2490-2491	3.6	9
53	Laser control of zeolite nucleation. <i>ChemPhysChem</i> , 2012 , 13, 736-40	3.2	8
52	'Laser chemistry' synthesis, physicochemical properties, and chemical processing of nanostructured carbon foams. <i>Nanoscale Research Letters</i> , 2013 , 8, 233	5	8
51	In situ XPS studies of laser-induced surface nitridation and oxidation of tantalum. <i>Journal of Materials Research</i> , 2015 , 30, 2967-2976	2.5	8
50	Fabrication of Superconducting Coatings on Structural Ceramic Tiles. <i>IEEE Transactions on Applied Superconductivity</i> , 2009 , 19, 3041-3044	1.8	8
49	Advances towards the rolling processing of long BSCCO tapes. <i>IEEE Transactions on Applied Superconductivity</i> , 1997 , 7, 1833-1836	1.8	8
48	The influence of the target composition in the structural characteristics of single-walled carbon nanotubes produced by laser ablation. <i>Synthetic Metals</i> , 2001 , 121, 1193-1194	3.6	8
47	Anisotropy in the diamagnetic properties of oriented Bi ₂ Sr ₂ CaCu ₂ O _{8+δ} polycrystalline fibers. <i>Solid State Communications</i> , 1989 , 72, 1003-1008	1.6	8
46	Laser Heated Pedestal Growth Of Nd-Doped Oxide Crystals For Diode Pumping 1989 , 1104, 175		8
45	3D Organic Nanofabrics: Plasma-Assisted Synthesis and Antifreezing Behavior of Superhydrophobic and Lubricant-Infused Slippery Surfaces. <i>Langmuir</i> , 2019 , 35, 16876-16885	4	8

44	Structure, magnetic, photocatalytic and blood compatibility studies of nickel nanoferrites prepared by laser ablation technique in distilled water. <i>Journal of Alloys and Compounds</i> , 2021 , 854, 157279	5.7	8
43	Laser Treatment of Nanoparticulated Metal Thin Films for Ceramic Tile Decoration. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 24880-6	9.5	7
42	Laser Induced Cylindrical Zone Melting of Bi ₂ Sr ₂ CaCu ₂ O ₈ + δ Superconductors'. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009 , 635, 1767-1772	1.3	7
41	THE SYNTHESIS AND CHARACTERIZATION OF MIXED (ALKYLAMINO) AND (ARYLAMINO)PHENYLPHOSPHONIUM COMPOUNDS. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1993 , 78, 23-36	1	7
40	Preparation and application of silicalite-1 micromembranes on laser-perforated stainless steel sheets. <i>Journal of Membrane Science</i> , 2008 , 316, 28-34	9.6	6
39	Growth and characterization of the spectra of EuAlO ₃ :Ti and GdAlO ₃ :Ti. <i>Journal of the Optical Society of America B: Optical Physics</i> , 1989 , 6, 2342	1.7	6
38	Surface Superconductivity Changes of Niobium Sheets by Femtosecond Laser-Induced Periodic Nanostructures. <i>Nanomaterials</i> , 2020 , 10,	5.4	6
37	IR laser line scanning treatments to improve levitation forces in MgTi _{0.06} B ₂ bulk materials. <i>Journal of Alloys and Compounds</i> , 2019 , 811, 151966	5.7	5
36	Influence of Thermal Effects Produced by Laser Treatment on the Tribological Behavior of Porcelain Ceramic Tiles. <i>Key Engineering Materials</i> , 2009 , 423, 41-46	0.4	5
35	Precursor powder influence on melt processing of high critical current BSCCO rods. <i>Superconductor Science and Technology</i> , 2000 , 13, 1135-1141	3.1	5
34	A series of round-robin measurements of the self-field ac loss of Bi-2223 tapes. <i>Superconductor Science and Technology</i> , 1998 , 11, 675-679	3.1	5
33	Magnetic and electric transport properties of Ag/(Bi,Pb) _x Sr _{1-x} Ca _{1-x} Cu _{1-x} O superconducting fibres. <i>Cryogenics</i> , 1992 , 32, 969-974	1.8	5
32	Ag/(Bi, Pb)-Sr-Ca-Cu-O superconducting tape processing: Solid state chemistry aspects. <i>Solid State Ionics</i> , 1993 , 63-65, 889-896	3.3	5
31	Laser Floating Zone Growth: Overview, Singular Materials, Broad Applications, and Future Perspectives. <i>Crystals</i> , 2021 , 11, 38	2.3	5
30	High speed processing of NiFe ₂ O ₄ spinel using a laser furnace. <i>Journal of Materiomics</i> , 2020 , 6, 661-670	6.7	5
29	Metallization of ceramic substrates by laser induced decomposition of coordination complexes. <i>Journal of the European Ceramic Society</i> , 2016 , 36, 2831-2836	6	4
28	Electrical AC loss measurements of Bi-2223 tapes, performed under the Brite EuRam Research programme SACPA. <i>Physica C: Superconductivity and Its Applications</i> , 1998 , 310, 67-70	1.3	4
27	Laser Zone Melting and microstructure of waveguide coatings obtained on soda-lime glass. <i>International Journal of Applied Glass Science</i> , 2017 , 8, 329-336	1.8	3

26	In-situ laser synthesis of Nd-Al-O coatings: the role of sublattice cations in eutectic formation. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2015 , 71, 95-111	1.8	3
25	Planar step-index waveguides obtained via sol-gel synthesis from organometallic precursors. <i>Journal of Sol-Gel Science and Technology</i> , 2013 , 68, 39-45	2.3	3
24	. <i>Journal of Lightwave Technology</i> , 2013 , 31, 2327-2331	4	3
23	Development of Ag sheathed Bi-2223 multifilamentary tapes with MgO coated filaments. <i>IEEE Transactions on Applied Superconductivity</i> , 1999 , 9, 2553-2556	1.8	3
22	Sub-ns-pulsed laser cleaning of an archaeological bone from the Sierra de Atapuerca, Spain: a case study. <i>SN Applied Sciences</i> , 2021 , 3, 1	1.8	3
21	Laser-induced transient skin disruption to enhance cutaneous drug delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020 , 156, 165-175	5.7	3
20	Continuous processing of Bi ₂ Sr ₂ CaCu ₂ O ₈ +P precursor powders. <i>Ceramics International</i> , 2018 , 44, 14865-14872	1.8	3
19	Changes in the Thermal Stability of 2G HTS Wires by Local Modification of the Stabilization Layer. <i>IEEE Transactions on Applied Superconductivity</i> , 2011 , 21, 3017-3020	1.8	2
18	Raman Investigation of Singlewalled Carbon Nanotubes. <i>Molecular Crystals and Liquid Crystals</i> , 1998 , 322, 71-78		2
17	Laser floating zone growth of textured Ag/(Bi,Pb) ₂ Sr ₂ CaCu ₂ O ₇ superconductors. <i>Advanced Materials</i> , 1992 , 4, 505-508	24	2
16	Can UV-C laser pulsed irradiation be used for the removal of organic micropollutants from water? Case study with ibuprofen. <i>Science of the Total Environment</i> , 2020 , 742, 140507	10.2	2
15	Large enhancement of thermal conductance at ambient and cryogenic temperatures by laser remelting of plasma-sprayed Al ₂ O ₃ coatings on Cu. <i>Materials Research Bulletin</i> , 2021 , 143, 111450	5.1	2
14	Laser Micromachining and Characterization of Metal-on-Glass High Density Pitch Adapters. <i>Journal of Microelectromechanical Systems</i> , 2015 , 24, 1479-1486	2.5	1
13	Simulation of salt spray corrosion behaviour of micro-arc oxidation coating by laser induced Ag infiltration. <i>Materials Research Express</i> , 2020 , 7, 016434	1.7	1
12	Laser-induced coloration of ceramic tiles covered with magnetron sputtered precursor layers. <i>Journal of the American Ceramic Society</i> , 2018 , 102, 1589	3.8	1
11	Fabrication of high-density pitch adapters by laser ablation 2014 ,		1
10	Workplace Exposure to Process-Generated Ultrafine and Nanoparticles in Ceramic Processes Using Laser Technology. <i>Handbook of Environmental Chemistry</i> , 2015 , 159-179	0.8	1
9	Waveguide formation by laser backwriting ablation of metals unto glass substrates. <i>AIP Conference Proceedings</i> , 2008 ,	0	1

8	Superconducting composite wires and tapes. <i>Applied Superconductivity</i> , 1994 , 2, 377-385		1
7	Improved Copper-Epoxy Adhesion by Laser Micro- and Nano-Structuring of Copper Surface for Thermal Applications. <i>Polymers</i> , 2021 , 13,	4.5	1
6	Laser-induced scanning transfer deposition of silver electrodes on glass surfaces: A green and scalable technology. <i>Applied Surface Science</i> , 2021 , 556, 149673	6.7	1
5	Effect of Laser Treatments on the Microstructure and Physical Properties of Bi-2212 and Gd-123 Bulk Samples. <i>IEEE Transactions on Applied Superconductivity</i> , 2015 , 25, 1-4	1.8	
4	Fabrication of cylindrical active GRIN media by laser-assisted radial dopant diffusion: A proof of concept. <i>Results in Physics</i> , 2020 , 17, 103142	3.7	
3	Propagation of Gaussian Beams through Active GRIN Materials. <i>Journal of Physics: Conference Series</i> , 2011 , 274, 012124	0.3	
2	Dichroic Optical Structures: Selective Dichroic Patterning by Nanosecond Laser Treatment of Ag Nanostripes (Adv. Mater. 7/2011). <i>Advanced Materials</i> , 2011 , 23, 800-800	24	
1	Transport and Diamagnetic Properties of 2:2:1:2 and 2:2:2:3 (Bi-Pb)-Sr-Ca-Cu-O Superconducting Materials. <i>Materials Research Society Symposia Proceedings</i> , 1989 , 169, 1057		