

Ti-Ming Qu

List of Publications by Year in descending order

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papers

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943
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#	ARTICLE	IF	CITATIONS
1	Experimental investigation on the power and thrust characteristics of a wind turbine model subjected to surge and sway motions. <i>Renewable Energy</i> , 2022, 181, 1325-1337.	8.9	5
2	Screening current induced magnetic field and stress in ultra-high-field magnets using REBCO coated conductors. <i>Superconductor Science and Technology</i> , 2022, 35, 014003.	3.5	33
3	Wind tunnel study on the wake characteristics of a wind turbine model subjected to surge and sway motions. <i>Journal of Renewable and Sustainable Energy</i> , 2022, 14, .	2.0	3
4	Progress of ultra-high-field superconducting magnets in China. <i>Superconductor Science and Technology</i> , 2022, 35, 023001.	3.5	22
5	Effect of edge cracks on critical current degradation in REBCO tapes under tensile stress. , 2022, 1, 100007.		25
6	Thermal-Hydraulic Analysis on Quench Behavior of Indium-Tin Soldered REBCO Composite Conductor. <i>IEEE Transactions on Applied Superconductivity</i> , 2021, 31, 1-8.	1.7	1
7	Effect of Pitch Parameters on Aerodynamic Forces of a Straight-Bladed Vertical Axis Wind Turbine with Inclined Pitch Axes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1033.	2.5	2
8	Investigations on Quench Recovery Characteristics of High-Temperature Superconducting Coated Conductors for Superconducting Fault Current Limiters. <i>Electronics (Switzerland)</i> , 2021, 10, 259.	3.1	6
9	A novel aluminum-carbon nanotubes nanocomposite with doubled strength and preserved electrical conductivity. <i>Nano Research</i> , 2021, 14, 2776-2782.	10.4	21
10	Numerical Modeling of AC Loss in HTS Coated Conductors and Roebel Cable Using T-A Formulation and Comparison With H Formulation. <i>IEEE Access</i> , 2021, 9, 49649-49659.	4.2	33
11	Progress in the Construction of a 20 T REBCO Insert Coil for High-Field All-Superconducting Magnets. <i>IEEE Transactions on Applied Superconductivity</i> , 2021, , 1-1.	1.7	1
12	Wrinkling surface of mono-layered thin film derived by using trifluoroacetate solution. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 99, 13.	2.4	0
13	Screening-current-induced mechanical strains in REBCO insert coils. <i>Superconductor Science and Technology</i> , 2021, 34, 085012.	3.5	42
14	A CONTINUOUS VARIATION OF ROUGHNESS SCALING CHARACTERISTICS ACROSS FRACTAL AND NON-FRACTAL PROFILES. <i>Fractals</i> , 2021, 29, 2150109.	3.7	6
15	Design of a 20 T Class REBCO Insert in a 15 T Low Temperature Superconducting Magnet. <i>Electronics (Switzerland)</i> , 2021, 10, 1741.	3.1	8
16	Development and Testing of a 300-kvar HTS Synchronous Condenser Prototype. <i>IEEE Transactions on Applied Superconductivity</i> , 2021, 31, 1-5.	1.7	7
17	Wind tunnel experiment on the influence of array configuration on the power performance of vertical axis wind turbines. <i>Energy Conversion and Management</i> , 2021, 241, 114299.	9.2	19
18	Critical current degradation and delamination crack observation of epoxy-coated REBCO superconducting tapes after thermal cycles in liquid nitrogen. <i>Ceramics International</i> , 2021, 47, 29824-29831.	4.8	7

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19	Improvement of bi-layered YBCO superconducting films by using Ag and Au interlayers. <i>Ceramics International</i> , 2020, 46, 3394-3399.	4.8	7
20	Numerical Investigation of the Coupling Effect in CORC Cable With Striated Strands. <i>IEEE Transactions on Applied Superconductivity</i> , 2020, 30, 1-5.	1.7	10
21	Simultaneously enhancing mechanical properties and electrical conductivity of aluminum by using graphene as the reinforcement. <i>Materials Letters</i> , 2020, 265, 127440.	2.6	24
22	Optimization of wind turbine yaw angles in a wind farm using a three-dimensional yawed wake model. <i>Energy</i> , 2020, 209, 118415.	8.8	47
23	Robustness of Surface Roughness against Low Number of Picture Elements and Its Benefit for Scaling Analysis. <i>Coatings</i> , 2020, 10, 776.	2.6	10
24	Experimental investigation of a novel vertical axis wind turbine with pitching and self-starting function. <i>Energy Conversion and Management</i> , 2020, 217, 113012.	9.2	29
25	General Design of a 300-Kvar HTS Synchronous Condenser Prototype. <i>IEEE Transactions on Applied Superconductivity</i> , 2020, 30, 1-5.	1.7	13
26	Screening current effect on the stress and strain distribution in REBCO high-field magnets: experimental verification and numerical analysis. <i>Superconductor Science and Technology</i> , 2020, 33, 05LT02.	3.5	52
27	Modeling and Performances of the Orthogonal Fluxgate Sensor Operated in Fundamental Mode. <i>IEEE Transactions on Magnetics</i> , 2020, 56, 1-7.	2.1	3
28	Design and Testing of a Gas-Helium Conduction Cooled REBCO Magnet for a 300 kV HTS Synchronous Condenser Prototype. <i>IEEE Transactions on Applied Superconductivity</i> , 2020, 30, 1-5.	1.7	11
29	Comparison of Different Driving Modes for the Wind Turbine Wake in Wind Tunnels. <i>Energies</i> , 2020, 13, 1915.	3.1	9
30	Magnetization and screening current in an 800 MHz (18.8 T) REBCO nuclear magnetic resonance insert magnet: experimental results and numerical analysis. <i>Superconductor Science and Technology</i> , 2019, 32, 105007.	3.5	55
31	A novel REBCO conductor design to reduce screening-current field in REBCO magnets. <i>Physica Scripta</i> , 2019, 94, 105803.	2.5	11
32	Open Magnetic Shielding by Superconducting Technology. <i>IEEE Transactions on Applied Superconductivity</i> , 2019, 29, 1-4.	1.7	2
33	Effective Measuring Position of Hall Probe and $\langle j_{\text{c}} \rangle$ Characterization of Rectangular HTS Thin Films. <i>IEEE Transactions on Applied Superconductivity</i> , 2019, 29, 1-5.	1.7	1
34	Experimental and Numerical Study on the Magnetization Process of Roebel Cable Segments. <i>IEEE Transactions on Applied Superconductivity</i> , 2019, 29, 1-5.	1.7	7
35	Influences of planarization modification and morphological filtering by AFM probe-tip on the evaluation accuracy of fractal dimension. <i>Surface and Coatings Technology</i> , 2019, 363, 436-441.	4.8	9
36	Biaxially textured (Bi, Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O _x thin films on LaAlO ₃ substrates fabricated via the chemical solution deposition method. <i>Superconductor Science and Technology</i> , 2019, 32, 045006.	3.5	2

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37	Inductance of Low-Frequency Small-Scale High-Temperature Superconducting Coils. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-4.	1.7	13
38	Characterization of I_c Degradation in Bent YBCO Tapes. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-5.	1.7	8
39	Scaling analysis of current influence on Hastelloy surface roughness in electro-polishing process. Rare Metals, 2019, 38, 142-150.	7.1	2
40	Investigations on the lead acetate addition in precursor solutions for YBCO superconducting film deposition. Surface and Coatings Technology, 2019, 358, 1017-1021.	4.8	4
41	Critical current survival in the YBCO superconducting layer of a delaminated coated conductor. Superconductor Science and Technology, 2018, 31, 045005.	3.5	11
42	Influence of Dip-Coating Temperature Upon Film Thickness in Chemical Solution Deposition. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	8
43	Surface scaling analysis of textured MgO thin films fabricated by energetic particle self-assisted deposition. Applied Surface Science, 2018, 437, 287-293.	6.1	14
44	Design and Test of a Double Pancake Coil for SMES Application Wound by HTS Roebel Cable. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	8
45	Design Study of a 10-kW Fully Superconducting Synchronous Generator. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-5.	1.7	8
46	Roughness scaling extraction method for fractal dimension evaluation based on a single morphological image. Applied Surface Science, 2018, 458, 489-494.	6.1	25
47	Design of a 30-K/4-kJ HTS Magnet Cryocooled With Solid Nitrogen. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-6.	1.7	12
48	A persistent-mode 0.5 T solid-nitrogen-cooled MgB ₂ magnet for MRI. Superconductor Science and Technology, 2017, 30, 024011.	3.5	38
49	Stress Reduction and Storage Capacity Enhancement of the HTS-SMES Using Reinforcing Overbanding Structure. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	6
50	Observation and Analysis of Defects in Impregnated YBCO Racetrack Coil. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-4.	1.7	1
51	Test of an 8.66-T REBCO Insert Coil With Overbanding Radial Build for a 1.3-GHz LTS/HTS NMR Magnet. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	38
52	A REBCO Persistent-Current Switch (PCS): Test Results and Switch Heater Performance. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-5.	1.7	12
53	Numerical Study on AC Loss Characteristics of REBCO Armature Windings in a 15-kW Class Fully HTS Generator. IEEE Transactions on Applied Superconductivity, 2017, 27, 1-6.	1.7	15
54	Vortex shaking study of REBCO tape with consideration of anisotropic characteristics. Superconductor Science and Technology, 2017, 30, 094006.	3.5	16

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55	Experimental realization of open magnetic shielding. Applied Physics Letters, 2017, 110, .	3.3	14
56	Fabrication of Bi-2223 superconducting thick films via a non-vacuum method on silver foil substrates. Materials Express, 2016, 6, 430-436.	0.5	2
57	Thermal analysis for the HTS stator consisting of HTS armature windings and an iron core for a 2.5 kW HTS generator. Superconductor Science and Technology, 2016, 29, 054007.	3.5	20
58	Study of AC Loss and Temperature Distribution of a BSCCO Coil Cooled in Liquid Nitrogen or Using a Cryocooler. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	8
59	Design and Test of a Novel Thermal Insulated Torque Coupling for a 15-kW Fully HTS Synchronous Generator. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	7
60	Property Improvement of 600-nm-Thick YBCO Superconducting Films Fabricated Using a Pb-Modified MOD Method. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	10
61	Thermodynamics and Kinetics Analysis of MOD-YBCO Heat Treatment Process Using in situ Resistance Measurement Method. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	3
62	Persistent-current switch for pancake coils of rare earth-barium-copper-oxide high-temperature superconductor: Design and test results of a double-pancake coil operated in liquid nitrogen (77 K). IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	3
63	A Method to Fabricate Biaxially Textured MgO Buffer Layer for HTS Coated Conductor. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-5.	1.7	3
64	Resputtering effect during MgO buffer layer deposition by magnetron sputtering for superconducting coated conductors. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2015, 33, .	2.1	11
65	Examination and Analysis of Critical Current Uniformity of Long HTS Tapes by the M-Corder. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-4.	1.7	5
66	Design and Optimization of High-Temperature Superconducting Racetrack Magnet for the Rotor of a 100-kW Generator. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-5.	1.7	12
67	An Experimental Investigation of Critical Current and Current Distribution Behavior of Parallel Placed HTS Tapes. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-5.	1.7	10
68	Enhancing Phase Purity of CSD Bi-2223 Thin Films Through Protected Sintering Method. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-4.	1.7	1
69	Surface characterization of as-grown CeO ₂ cap layer morphology evolution and critical current density of post-deposited YBCO films. Materials Express, 2015, 5, 534-540.	0.5	6
70	Simulation of AC Loss in Small HTS Coils With Iron Core. IEEE Transactions on Applied Superconductivity, 2015, 25, 1-5.	1.7	21
71	Preparation of c-axis textured Bi-2212 thin films on silver substrates by using chemical solution deposition. Journal of Physics: Conference Series, 2014, 507, 012019.	0.4	1
72	A low-fluorine solution with a 2:1 F/Ba mole ratio for the fabrication of YBCO films. Superconductor Science and Technology, 2014, 27, 055006.	3.5	28

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73	Strain evolution and morphological transition of magnetron-sputtered CeO ₂ thin films induced by deposition parameters. Current Applied Physics, 2014, 14, 275-281.	2.4	4
74	Simulation of Current Profile and AC Loss of HTS Winding Wound by Parallel-Connected Tapes. IEEE Transactions on Applied Superconductivity, 2014, 24, 117-124.	1.7	2
75	Development and testing of a 2.5 kW synchronous generator with a high temperature superconducting stator and permanent magnet rotor. Superconductor Science and Technology, 2014, 27, 044026.	3.5	43
76	Critical current density improvement by intermediate deformation for the fabrication of Bi ₂ Sr ₂ Ca ₂ Cu ₃ O _{10+δ} /Ag round wires. Materials Express, 2014, 4, 105-114.	0.5	2
77	Loss measurement and analysis for the prototype generator with HTS stator and permanent magnet rotor. Physica C: Superconductivity and Its Applications, 2013, 494, 225-229.	1.2	7
78	AC Losses in HTS Tapes and Devices With Transport Current Solved Through the Resistivity-Adaption Algorithm. IEEE Transactions on Applied Superconductivity, 2013, 23, 8201708-8201708.	1.7	11
79	Investigation on the phase transformation of Bi-2223/Ag superconducting tapes during heating. Physica C: Superconductivity and Its Applications, 2013, 490, 43-48.	1.2	1
80	Simulation and Test for the Thermal Behaviour of a Prototype Synchronous Generator with HTS Armature Windings. Physics Procedia, 2013, 45, 257-260.	1.2	4
81	Surface morphology evolution of CeO ₂ /YSZ (001) buffer layers fabricated via magnetron sputtering. Applied Surface Science, 2013, 284, 150-154.	6.1	16
82	Study on the oxygenation process during the heat treatment of TFA-MOD YBCO thin films by in situ resistance measurement. Physica C: Superconductivity and Its Applications, 2013, 494, 148-152.	1.2	9
83	A Review of the Ion Beam Assisted Deposition Researches towards Industrialization for the Second Generation High Temperature Superconducting Wire Fabrication. Materials Science Forum, 2013, 745-746, 225-232.	0.3	1
84	A rapid process of YBa ₂ Cu ₃ O _{7-δ} thin film fabrication using trifluoroacetate metal-organic deposition with polyethylene glycol additive. Superconductor Science and Technology, 2013, 26, 055013.	3.5	15
85	Continuous critical current measurement of high-temperature superconductor tapes with magnetic substrates using magnetic-circuit method. Review of Scientific Instruments, 2013, 84, 105106.	1.3	6
86	A water-free metal organic deposition method for YBa ₂ Cu ₃ O _{7-δ} thin film fabrication. Superconductor Science and Technology, 2013, 26, 115010.	3.5	10
87	IN SITU MULTI-FIELDS INVESTIGATION ON INSTABILITY AND TRANSFORMATION LOCALIZATION OF MARTENSITIC PHASE TRANSFORMATION IN NiTi ALLOYS. Jinshu Xuebao/Acta Metallurgica Sinica, 2013, 49, 17.	0.3	2
88	Study on the High Temperature Pressure Charging Procedure of Bi-2223/Ag Superconducting Tapes. IEEE Transactions on Applied Superconductivity, 2011, 21, 2832-2835.	1.7	4
89	Study on the formation of the liquid phase during heating process of Bi-2223/Ag superconducting tapes at various oxygen partial pressure by using in situ resistance measurement. Physica C: Superconductivity and Its Applications, 2011, 471, 1093-1096.	1.2	5
90	Fabrication and characterization of Ni-clad Bi-2223/Ag superconducting tapes. Physica C: Superconductivity and Its Applications, 2011, 471, 1103-1106.	1.2	0

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91	Comparative study on the critical current performance of Bi-2223/Ag and YBCO wires in low magnetic fields at liquid nitrogen temperature. <i>Physica C: Superconductivity and Its Applications</i> , 2011, 471, 293-296.	1.2	24
92	Method and Apparatus for Continuous I_c Examination of HTS Tape Using Magnetic Circuit. <i>IEEE Transactions on Applied Superconductivity</i> , 2011, 21, 3413-3416.	1.7	17
93	The influence of electroplastic rolling on the mechanical deformation and phase evolution of Bi-2223/Ag tapes. <i>Journal of Materials Science</i> , 2010, 45, 3514-3519.	3.7	12
94	Experimental Study of Local Micro-forming for Bi-HTS. , 2010, , .		0
95	Contactless measurement of critical current of high temperature superconductor tape by magnetic circuit. <i>Review of Scientific Instruments</i> , 2010, 81, 085105.	1.3	13
96	The Design and Winding Method of a Conduction-Cooled 1.5 T Bi-2223 High Temperature Superconducting Magnet. <i>IEEE Transactions on Applied Superconductivity</i> , 2010, 20, 2002-2005.	1.7	3
97	Design of HTS Coil for Magnetic Driving Spacecraft. <i>IEEE Transactions on Applied Superconductivity</i> , 2010, 20, 997-1000.	1.7	3
98	Passive magnetic field cancellation device by multiple high-Tc superconducting coils. <i>Review of Scientific Instruments</i> , 2010, 81, 045101.	1.3	9
99	The Effect of Hot Isostatic Pressure on the Microstructure and Critical Current of Bi-2223/Ag Superconducting Tapes. <i>IEEE Transactions on Applied Superconductivity</i> , 2009, 19, 3045-3048.	1.7	4
100	Design and construction of the magnetic driving vehicle in a two-dimensional testbed. <i>Superconductor Science and Technology</i> , 2009, 22, 075011.	3.5	3
101	Investigation on drawing process of Bi-2223/Ag wires using racetrack-type dies: Simulation and experiments. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 2255-2262.	0.9	2
102	The Influence of Gas Flow Rate on the Growth of YBCO Films Prepared by TFA-MOD. <i>IEEE Transactions on Applied Superconductivity</i> , 2009, 19, 3123-3126.	1.7	3
103	Simulation of transport critical current of Bi2223/Ag tape with ferromagnetic shielding. <i>Physica C: Superconductivity and Its Applications</i> , 2008, 468, 1783-1786.	1.2	0
104	The study of a rotating method for fabricating $Y_1Ba_2Cu_3O_{7-x}$ films by TFA-MOD. <i>Physica C: Superconductivity and Its Applications</i> , 2008, 468, 1869-1872.	1.2	5
105	Texture analysis of monofilamentary, Ag-sheathed (Pb,Bi) $2Sr_2Ca_2Cu_3O_x$ tapes by electron backscatter diffraction (EBSD). <i>Physica C: Superconductivity and Its Applications</i> , 2008, 468, 174-182.	1.2	9
106	The evolution of Bi-2223 phase and liquid phase during the first heat treatment in Bi-2223/Ag superconducting tapes. <i>Physica C: Superconductivity and Its Applications</i> , 2008, 468, 1767-1770.	1.2	2
107	Investigate on the application of elliptical drawing dies during the manufacturing process of Bi-2223/Ag superconducting tapes. <i>Physica C: Superconductivity and Its Applications</i> , 2008, 468, 1753-1755.	1.2	0
108	Increasing the density of the superconducting core by high pressure processing of Bi-2223/Ag tape. <i>Superconductor Science and Technology</i> , 2008, 21, 025019.	3.5	2

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109	Simulation of ferromagnetic shielding to the critical current of Bi2223/Ag tape under external fields. Superconductor Science and Technology, 2007, 20, 133-137.	3.5	14
110	Measurement and Calculation of Residual Magnetic Field in a Bi2223/Ag Magnet. IEEE Transactions on Applied Superconductivity, 2007, 17, 2394-2397.	1.7	44
111	The Influence of Tape Arrangements on the Critical Current of Bi-2223 Superconducting Current Leads. IEEE Transactions on Applied Superconductivity, 2007, 17, 2232-2235.	1.7	2
112	The influence of the first heat-treatment on the critical current density of (Bi,Pb)-2223/Ag superconducting tapes. Cryogenics, 2007, 47, 127-131.	1.7	2
113	The effect of high-pressure processing on unsealed Bi-2223/Ag tape. Physica C: Superconductivity and Its Applications, 2007, 463-465, 829-832.	1.2	1
114	The influence of post-annealing on the Pb ₃ (Bi _{0.5} Sr _{2.5})Ca ₂ CuO _y phase evolution and superconducting properties of (Bi,Pb)-2223/Ag tapes. Physica C: Superconductivity and Its Applications, 2007, 463-465, 833-836.	1.2	6
115	Fabrication and study of thin Bi-2223 round wires. Physica C: Superconductivity and Its Applications, 2007, 463-465, 837-840.	1.2	0
116	The effect of post-annealing on the critical current recovery of bending-deformed (Bi,Pb)-2223/Ag tapes. Physica C: Superconductivity and Its Applications, 2007, 463-465, 867-870.	1.2	1
117	The preparation and characterization of Bi-2212 film on Ag substrate by dip-coating method. Physica C: Superconductivity and Its Applications, 2006, 442, 134-138.	1.2	5
118	Phase evolution during post-annealing and its influence on critical currents of (Bi,Pb)-2223/Ag tapes. Physica C: Superconductivity and Its Applications, 2006, 444, 71-76.	1.2	27
119	Mechanical Properties of (Bi,Pb)-2223 Multifilament Tapes with Ag-Alloy Sheath. Chinese Physics Letters, 2006, 23, 964-966.	3.3	3
120	Effect of lead oxide compounds on microstructure and critical current density of (Bi,Pb)-2223/Ag tapes. Physica C: Superconductivity and Its Applications, 2005, 426-431, 1164-1169.	1.2	5
121	Voltage-current property of two HTS tapes connected by ordinary Sn-Pb solder. Physica C: Superconductivity and Its Applications, 2005, 426-431, 1385-1389.	1.2	15
122	V-I properties and n-value of degraded Bi-2223/Ag superconducting tapes. Physica C: Superconductivity and Its Applications, 2005, 426-431, 1159-1163.	1.2	3
123	Formation and growth studies of the (Bi,Pb) ₂ Sr ₂ Ca ₂ Cu ₃ O ₁₀ phase in Ag sheathed tapes. Journal of Materials Science, 2005, 40, 5721-5726.	3.7	12
124	Property of Joint Resistance of Bi2223 Multi-filamentary Tape by Using Sn-Pb Solder. , 2005, , 503-506.		0
125	Phase evolution of lead oxide compounds corresponding with oxygen release and absorption processes of BSCCO powders during heat treatment. Superconductor Science and Technology, 2004, 17, 249-255.	3.5	13
126	Effect of post-annealing on critical current density of (Bi,Pb)-2223/Ag tapes. Physica C: Superconductivity and Its Applications, 2004, 412-414, 1091-1095.	1.2	5

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127	The stability range of lead oxide compounds in BSCCO-2223 precursor powders. Physica C: Superconductivity and Its Applications, 2004, 407, 115-120.	1.2	1
128	The stability range of lead oxide compounds in BSCCO-2223 precursor powders. Physica C: Superconductivity and Its Applications, 2004, 411, 35-40.	1.2	5
129	Frequency dependence of ac susceptibility of monofilament Bi-2223/Ag superconducting tapes. Physica C: Superconductivity and Its Applications, 2004, 412-414, 1154-1157.	1.2	10
130	Microstructural evolution of Bi-2223/Ag tapes during the cooling process after the first heat treatment. Superconductor Science and Technology, 2003, 16, 1162-1166.	3.5	10