# Feng Shi

List of Publications by Year
in descending order



| 102 | 1,317 | 430442 | 433756 |
|---|---|---|---|
| papers | citations | 18 h-index | 31 g-index |

| 103 | 103 | 103 | 798 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Preparations, properties and applications of gallium oxide nanomaterials â€“ A review. Nano Select, 2022, 3, 348-373. | 1.9 | 23 |
| 2 | Crystal structure, lattice vibrational characteristics, and dielectric properties of Ba(Mg1/2Mo1/2)O3 ceramics sintered at different temperatures. Materials Research Bulletin, 2022, 148, 111656. | 2.7 | 4 |
| 3 | Lattice occupying sites and microwave dielectric properties of Mg2+â€“Si4+ co-doped MgxY3-xAl5-xSixO12 garnet typed ceramics. Journal of Materials Science: Materials in Electronics, 2022, 33, 2116-2124. | 1.1 | 12 |
| 4 | Crystal structure and microwave dielectric properties of Mg2+-Si4+ co-modified yttrium aluminum garnet ceramics. Journal of Materials Science: Materials in Electronics, 2022, 33, 4712-4720. | 1.1 | 11 |
| 5 | Lattice vibrational characteristics, crystal structures, and dielectric properties of LiMnPO4 microwave dielectric ceramics as a function of sintering temperature. Journal of Materials Science: Materials in Electronics, 2022, 33, 7708-7717. | 1.1 | 3 |
| 6 | Ultraviolet photoluminescence of Î²-Ga2O3 microparticles synthesized by hydrothermal method. Journal of Materials Science: Materials in Electronics, 2022, 33, 13040-13050. | 1.1 | 6 |
| 7 | Research on Classification Method of Building Function Oriented to Urban Building Stock Management. Sustainability, 2022, 14, 5871. | 1.6 | 1 |
| 8 | Crystal structure, lattice vibrational characteristics, and dielectric properties of phase pure LiCoPO4 ceramic. Journal of Materials Science: Materials in Electronics, 2022, 33, 15263-15271. | 1.1 | 0 |
| 9 | Microscopic structure, hydrogen permeability and hydrogen embrittlement resistance of Nb-Hf-Ni eutectic alloy. International Journal of Hydrogen Energy, 2021, 46, 1330-1333. | 3.8 | 3 |
| 10 | Inherent Properties and Phonon Characteristics of BaWO 4 Single Phase Ceramic. Physica Status Solidi (B): Basic Research, 2021, 258, 2000469. | 0.7 | 4 |
| 11 | New lowâ€‹Îµ<sub>r</sub>, temperature stable Mg<sub>3</sub>B<sub>2</sub>O<sub>6</sub>â€Ba<sub>3</sub>(VO<sub>4</sub>)<sub>2</sub> microwave composite ceramic for 5G application. Journal of the American Ceramic Society, 2021, 104, 3818-3822. | 1.9 | 25 |
| 12 | Lattice vibrational characteristics, crystal structure and dielectric properties of Ba2MgWO6 microwave dielectric ceramic. Ceramics International, 2021, 47, 17784-17788. | 2.3 | 20 |
| 13 | Lattice vibrational characteristics, crystal structure, and dielectric properties of single-phase Sr(Mg1/2Mo1/2)O3 microwave dielectric ceramic. Journal of Materials Science: Materials in Electronics, 2021, 32, 17191-17199. | 1.1 | 7 |
| 14 | Intrinsic dielectric properties and lattice vibrational characteristics of single phase BaTiO3 ceramic. Journal of Materials Science: Materials in Electronics, 2021, 32, 24041-24049. | 1.1 | 3 |
| 15 | Lattice vibrational modes, crystal structure, and dielectric properties of phase pure Ba(Mg1/2Mo1/2)O3 ceramic. Journal of Materials Science: Materials in Electronics, 2021, 32, 23412-23419. | 1.1 | 0 |
| 16 | Lattice vibrational characteristics and structure-property relationships of Ca(Mg1/2W1/2)O3 microwave dielectric ceramics with different sintering temperatures. Ceramics International, 2021, , . | 2.3 | 10 |
| 17 | Effects of hydrothermal temperatures on crystalline quality and photoluminescence properties of Î²-Ga<sub>2</sub>O<sub>3</sub> microspheres using ammonia as a precipitator. CrystEngComm, 2021, 23, 492-498. | 1.3 | 4 |
| 18 | Preparation of TiO2/MoSe2 heterostructure composites by a solvothermal method and their photocatalytic hydrogen production performance. International Journal of Hydrogen Energy, 2021, 46, 38636-38644. | 3.8 | 18 |

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| 19 | Temperatureâ€dependent dielectric and Raman spectra and microwave dielectric properties of gehleniteâ€type Ca<sub>2</sub>Al<sub>2</sub>SiO<sub>7</sub> ceramics. International Journal of Applied Ceramic Technology, 2020, 17, 771-777. | 1.1 | 22 |
| 20 | Crystal structure, dielectric properties, and lattice vibrational characteristics of LiNiPO<sub>4</sub> ceramics sintered at different temperatures. Journal of the American Ceramic Society, 2020, 103, 2528-2539. | 1.9 | 57 |
| 21 | Internal relations between crystal structures and dielectric properties of (1-x)BaWO4-xTiO2 composite ceramics. Journal of Materials Science: Materials in Electronics, 2020, 31, 19961-19973. | 1.1 | 1 |
| 22 | Influence of hydrothermal reaction time on crystal qualities and photoluminescence properties of Î²-Ga2O3 nanorods. Journal of Materials Science: Materials in Electronics, 2020, 31, 20223-20231. | 1.1 | 9 |
| 23 | Lattice vibrational characteristics and dielectric properties of pure phase CaTiO3 ceramic. Journal of Materials Science: Materials in Electronics, 2020, 31, 18070-18076. | 1.1 | 13 |
| 24 | Lattice vibrational characteristics and structures-properties relationships of non-stoichiometric Nd[Mg0.5Sn0.5(1+x)]O3 ceramics. Applied Physics A: Materials Science and Processing, 2020, 126, 1. | 1.1 | 3 |
| 25 | Photoluminescence property of Cr-doped Î²-Ga<sub>2</sub>O<sub>3</sub> nanorods synthesized by a hydrothermal method. CrystEngComm, 2020, 22, 7794-7799. | 1.3 | 7 |
| 26 | Effects of BaCu(B2O5) additives on the crystal structures and dielectric properties of CaMgGeO4 ceramics for LTCC applications. CrystEngComm, 2020, 22, 4768-4777. | 1.3 | 12 |
| 27 | Lattice vibrational characteristics, crystal structures and dielectric properties of non-stoichiometric Nd(1+)(Mg1/2Sn1/2)O3 ceramics. Journal of Materiomics, 2020, 6, 476-484. | 2.8 | 19 |
| 28 | Phonon characteristics and intrinsic properties of single phase ZnWO4 ceramic. Journal of Materials Science: Materials in Electronics, 2020, 31, 6192-6198. | 1.1 | 5 |
| 29 | Phonon characteristics and intrinsic properties of phase-pure CaMoO4 microwave dielectric ceramic. Journal of Materials Science: Materials in Electronics, 2020, 31, 5686-5691. | 1.1 | 12 |
| 30 | MoS2/Ti3C2 heterostructure for efficient visible-light photocatalytic hydrogen generation. International Journal of Hydrogen Energy, 2020, 45, 6291-6301. | 3.8 | 61 |
| 31 | Au/MoS<sub>2</sub>/Ti<sub>3</sub>C<sub>2</sub> composite catalyst for efficient photocatalytic hydrogen evolution. CrystEngComm, 2020, 22, 3683-3691. | 1.3 | 16 |
| 32 | Intrinsic properties and lattice vibrational characteristics of NiWO4 ceramic. Materials Chemistry and Physics, 2020, 251, 122861. | 2.0 | 6 |
| 33 | Effect of polyethylene glycol on BaTiO <sub>3</sub> nanoparticles prepared by hydrothermal preparation. IET Nanodielectrics, 2020, 3, 69-73. | 2.0 | 5 |
| 34 | Liquidâ€phase preparation of BaTiO 3 nanoparticles. IET Nanodielectrics, 2020, 3, 107-115. | 2.0 | 3 |
| 35 | Hydrothermal synthesis of BaTiO<sub>3</sub> nanoparticles and role of PVA concentration in preparation. Materials Research Express, 2019, 6, 055028. | 0.8 | 8 |
| 36 | Preparations, properties and applications of low-dimensional black phosphorus. Chemical Engineering Journal, 2019, 370, 120-135. | 6.6 | 71 |

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|---|---|---|---|
| 37 | Crystal structures, dielectric properties and ferroelectricity in stuffed tridymite-type BaAl(2â^'2x)(Zn0.5Si0.5)2xO4 solid solutions. Dalton Transactions, 2019, 48, 3625-3634. | 1.6 | 14 |
| 38 | Intrinsic dielectric properties and vibration characteristics of La(Mg1/2Sn1/2)O3 ceramic. Journal of Materiomics, 2019, 5, 127-132. | 2.8 | 9 |
| 39 | Crystal structures, intrinsic properties and phonon characteristics of non-stoichiometric Nd[Mg1/2(1+x)Sn1/2]O3 ceramics. Journal of Materials Science: Materials in Electronics, 2019, 30, 2450-2458. | 1.1 | 2 |
| 40 | Lattice dynamics and phonon characteristics of complex perovskite microwave ceramics. IET Nanodielectrics, 2019, 2, 11-26. | 2.0 | 15 |
| 41 | Precise prediction of dielectric property for CaZrO<sub>3</sub> ceramic. Journal of Advanced Dielectrics, 2018, 08, 1850029. | 1.5 | 7 |
| 42 | Phonon characteristics, crystal structures and intrinsic properties of non-stoichiometric Ba<sub>1+x</sub>WO<sub>4</sub> ceramics. Materials Research Express, 2018, 5, 116304. | 0.8 | 2 |
| 43 | Phonon characteristics and dielectric properties of BaMoO4 ceramic. Journal of Materiomics, 2018, 4, 383-389. | 2.8 | 46 |
| 44 | Internal Relations between Crystal Structures and Intrinsic Properties of Nonstoichiometric Ba<sub>1+x</sub>MoO<sub>4</sub> Ceramics. Inorganic Chemistry, 2018, 57, 7121-7128. | 1.9 | 73 |
| 45 | Crystal structure characteristics, intrinsic properties, and vibrational spectra of non-stoichiometric Ca1+xWO4 ceramics. Journal of Applied Physics, 2018, 124, . | 1.1 | 17 |
| 46 | Correlation between vibrational modes, crystal structures, and dielectric properties of (1 â^') Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 T ceramics. Journal of Materials Research, 2018, 33, 4071-4079. | 1.2 | 7 |
| 47 | Structure, Intrinsic properties and Vibrational Spectra of Pr(Mg1/2Sn1/2)O3 Ceramic Crystal. Scientific Reports, 2017, 7, 13336. | 1.6 | 22 |
| 48 | Phonon characteristics, crystal structure, and intrinsic properties of a Y(Mg<sub>1/2</sub>Sn<sub>1/2</sub>)O<sub>3</sub> ceramic. RSC Advances, 2017, 7, 35305-35310. | 1.7 | 46 |
| 49 | Crystal structure characteristics, dielecric properties and vibrational spectra of Nb-rich non-stoichiometric Ba[(Zn1/3Nb2/3)1â^'xNbx]O3 ceramics. Journal of Materials Science: Materials in Electronics, 2017, 28, 11455-11463. | 1.1 | 3 |
| 50 | Crystal structure, phonon characteristic, and intrinsic properties of Sm(Mg1/2Sn1/2)O3 double perovskite ceramic. Journal of Materials Science: Materials in Electronics, 2017, 28, 14156-14162. | 1.1 | 15 |
| 51 | Crystal structure, lattice vibrational characteristic, and dielectric property of Nd(Mg 1/2 Sn 1/2 )O 3 ceramic. Materials Chemistry and Physics, 2017, 200, 9-15. | 2.0 | 13 |
| 52 | Investigation and theoretical calculation of the lattice vibrational spectra of BaZrO3 ceramic. Journal of Materials Science: Materials in Electronics, 2017, 28, 3467-3473. | 1.1 | 11 |
| 53 | Investigation of the crystal structure, lattice vibration and dielectric property of SrZrO<sub>3</sub> ceramic. Journal of Materials Research, 2016, 31, 3249-3254. | 1.2 | 20 |
| 54 | Correlation among far-infrared reflection modes, crystal structures and dielectric properties of Ba(Zn 1/3 Nb 2/3 )O 3 â€“CaTiO 3 ceramics. Materials Research Bulletin, 2016, 75, 115-120. | 2.7 | 14 |

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| 55 | Influence of annealing time on microstructure and dielectric properties of (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 ceramic thin films prepared by solâ€“gel method. Journal of Materials Science: Materials in Electronics, 2016, 27, 4607-4612. | 1.1 | 9 |
| 56 | Effects of calcining temperature on crystal structures, dielectric properties and lattice vibrational modes of Ba(Mg1/3Ta2/3)O3 ceramics. Journal of Materials Science: Materials in Electronics, 2016, 27, 5383-5388. | 1.1 | 8 |
| 57 | Far infrared reflection study on structureâ€“property relationship of Ba[Mg(1â^'x)/3ZrxTa2(1â^'x)/3]O3 ceramics. Journal of Materials Science: Materials in Electronics, 2016, 27, 800-805. | 1.1 | 7 |
| 58 | Synthesis and characterization of Sn-doped Î²-Ga2O3 nano- and micrometer particles by chemical vapor deposition. Journal of Materials Science: Materials in Electronics, 2016, 27, 942-946. | 1.1 | 12 |
| 59 | Effects of BaWO4 additive on Raman phonon modes and structureâ€“property relationship of Ba(Mg1/3Ta2/3)O3 microwave dielectric ceramics. Journal of Alloys and Compounds, 2015, 646, 49-55. | 2.8 | 29 |
| 60 | Effects of annealing temperatures on crystalline quality of silicon based (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 dielectric ceramic thin films by solâ€“gel process. Journal of Materials Science: Materials in Electronics, 2015, 26, 217-221. | 1.1 | 1 |
| 61 | Synthesis of Î²-Ga2O3 nanorods by catalyzed chemical vapor deposition and their characterization. Journal of Materials Science: Materials in Electronics, 2015, 26, 1368-1373. | 1.1 | 8 |
| 62 | First-principle calculation and assignment for vibrational spectra of Ba(Mg1/3Nb2/3)O3 microwave dielectric ceramic. Journal of Applied Physics, 2014, 115, . | 1.1 | 54 |
| 63 | Growth of regular-shaped Î²-Ga2O3 nanorods by Ni2+-ion-catalyzed chemical vapor deposition. Journal of Materials Science: Materials in Electronics, 2014, 25, 181-184. | 1.1 | 5 |
| 64 | Effects of sintering temperatures on dielectric properties, vibrational modes and crystal structures in Ba[Sn0.32Zn0.68/3Nb1.36/3]O3 ceramics. Journal of Materials Science: Materials in Electronics, 2014, 25, 4129-4138. | 1.1 | 3 |
| 65 | Correlation between crystal structures and vibration modes of Ba[(Zn1â^'x Mg x )1/3Nb2/3]O3 ceramics as a function of sintering temperatures. Journal of Materials Science: Materials in Electronics, 2014, 25, 2748-2758. | 1.1 | 5 |
| 66 | Effects of CaTiO3 on crystal structures and dielectric properties of Ba(Zn1/3Nb2/3)O3 ceramics via X-ray diffraction and Raman spectroscopy. Journal of Materials Science: Materials in Electronics, 2014, 25, 3403-3411. | 1.1 | 8 |
| 67 | Evaluation of Dielectric Properties, Vibration Modes, and Crystal Structures in Ba[Zn(1â^'x)/3Ni x/3Nb2/3]O3 Ceramics. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2013, 44, 381-387. | 1.1 | 3 |
| 68 | Firstâ€Principle Calculation and Assignment for Vibrational Spectra of <scp><scp>Ba</scp></scp>(<scp><scp>Mg</scp></scp><sub>1/2</sub><scp><scp>W</scp></scp><sub>1/2</sub>)<scp><scp>O</scp></scp><sub>3</sub> Microwave Dielectric Ceramic. Journal of the American Ceramic Society, 2013, 96, 2898-2905. | 1.1 | 68 |
| 69 | Influence of Ammoniating Temperatures on Microstructures, Morphologies and Optical Properties of GaN/Nb Nanostructures by RF Magnetron Sputtering Technique. Materials Research Society Symposia Proceedings, 2012, 1439, 17-23. | 0.1 | 0 |
| 70 | Synthesis and Characterization of Î²-Ga2O3 Nanorod Array Clumps by Chemical Vapor Deposition. Journal of Nanoscience and Nanotechnology, 2012, 12, 8481-8486. | 0.9 | 10 |
| 71 | Phase pure (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 nanocrystalline particles synthesized by solâ€“gel technique at low temperature and their application. Journal of Sol-Gel Science and Technology, 2012, 64, 264-268. | 1.1 | 7 |
| 72 | Morphology and growth mechanism of multileg ZnO nanostructures by chemical vapor deposition. CrystEngComm, 2012, 14, 4173. | 1.3 | 8 |

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| 73 | Morphology and growth mechanism of novel zinc oxide nanostructures synthesized by a carbon thermal evaporation process. CrystEngComm, 2012, 14, 5407. | 1.3 | 8 |
| 74 | Correlation between vibrational modes and structural characteristics of Ba[(Zn1â^'xMgx)1/3Ta2/3]O3 solid solutions. CrystEngComm, 2012, 14, 3373. | 1.3 | 9 |
| 75 | Effect of synthesis temperature on crystal structure and phonon modes of Ba[Zn1/3(Nb0.4Ta0.6)2/3]O3 ceramics. CrystEngComm, 2012, 14, 8268. | 1.3 | 8 |
| 76 | Correlation among Dielectric Properties, Vibrational Modes, and Crystal Structures in Ba[Sn<sub>x</sub>Zn<sub>(1â€“x)/3</sub>Nb<sub>2(1â€“x)/3</sub>]O<sub>3</sub> Solid Solutions. Journal of Physical Chemistry C, 2012, 116, 6852-6858. | 1.5 | 34 |
| 77 | Effects of Synthesis Temperatures on Crystal Structures and Lattice Vibration Modes of (Ba0.3Sr0.7)[(Zn1â€“x Mg x )1/3Nb2/3]O3 Solid Solutions. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2012, 43, 5128-5139. | 1.1 | 3 |
| 78 | Morphology and Growth Mechanism of Combâ€like and Leafâ€like ZnO Nanostructures. Chemical Vapor Deposition, 2012, 18, 182-184. | 1.4 | 6 |
| 79 | Effect of sintering temperature on dielectric properties, vibrational modes and crystal structures of Ba[(Ni0.7Zn0.3)1/3Nb2/3]O3 ceramics. Journal of Materials Science, 2012, 47, 5438-5445. | 1.7 | 7 |
| 80 | Effects of substrate temperatures on quality of BaO-SrO-ZnO-Nb2O5 thin films by RF-sputtering using Zn-enriched (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 ceramic target. Journal of Materials Science: Materials in Electronics, 2012, 23, 1094-1098. | 1.1 | 1 |
| 81 | Influence of annealing times on morphological characteristics of ceramic thin films by RF-magnetron sputtering using Zn-enriched (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 ceramic target. Journal of Materials Science: Materials in Electronics, 2012, 23, 1159-1162. | 1.1 | 1 |
| 82 | Effects of annealing temperatures on crystalline quality of ceramic thin films by RF-magnetron sputtering using Zn-enriched (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 as target. Journal of Materials Science: Materials in Electronics, 2012, 23, 164-168. | 1.1 | 5 |
| 83 | Vibration Spectra and Structural Characteristics of Ba[(Zn<sub>1-x</sub>Mg<sub>x</sub>)<sub>1/3</sub>Nb<sub>2/3</sub>]O<sub>3</sub>Solid Solutions. Applied Spectroscopy Reviews, 2011, 46, 207-221. | 3.4 | 31 |
| 84 | Vibrational modes and structural characteristics of (Ba0.3Sr0.7)[(ZnxMg1â^'x)1/3Nb2/3]O3 solid solutions. Dalton Transactions, 2011, 40, 11591. | 1.6 | 26 |
| 85 | Correlation of crystal structure, dielectric properties and lattice vibration spectra of (Ba1â^'xSrx)(Zn1/3Nb2/3)O3 solid solutions. Dalton Transactions, 2011, 40, 6659. | 1.6 | 69 |
| 86 | Influence of nitridation time on microstructure, morphology and optical properties of GaN nanowires by nitridizing Ga<sub>2</sub>O<sub>3</sub>/Cr thin films. International Journal of Materials Research, 2011, 102, 521-524. | 0.1 | 0 |
| 87 | Effect of annealing time on microstructure and morphology of thin films by sputtering deposition with (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 target. Journal of Materials Science: Materials in Electronics, 2011, 22, 596-600. | 1.1 | 0 |
| 88 | Synthesis, characterization and growth mechanism of ZnO nanowires on NiCl2-coated Si substrates. Journal of Materials Science: Materials in Electronics, 2011, 22, 765-770. | 1.1 | 1 |
| 89 | Fabrication of thin films by sputtering deposition using (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 ceramic as target. Journal of Materials Science: Materials in Electronics, 2011, 22, 771-775. | 1.1 | 0 |
| 90 | Effect of sputtering power on microstructure of dielectric ceramic thin films by RF magnetron sputtering method using (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 as target. Journal of Materials Science: Materials in Electronics, 2011, 22, 1290-1296. | 1.1 | 1 |

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| 91 | Effect of ammoniating temperature on microstructure of one-dimensional GaN nanorods with Tb intermediate layer. Journal of Materials Science: Materials in Electronics, 2011, 22, 1366-1371. | 1.1 | 1 |
| 92 | Effects of oxygen partial pressures on microstructures and compositions of BaO-SrO-ZnO-Nb2O5 thin films by RF-sputtering method. Journal of Materials Science: Materials in Electronics, 2011, 22, 1483-1489. | 1.1 | 3 |
| 93 | Influence of reaction time on growth of GaN nanowires fabricated by CVD method. Journal of Materials Science: Materials in Electronics, 2011, 22, 1835-1840. | 1.1 | 6 |
| 94 | Growth and Characterization of GaN Nanowires by NiCl2 Assisted Chemical Vapor Deposition. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2011, 42, 3838-3843. | 1.1 | 2 |
| 95 | Synthesis of GaN nanowires by CVD method: effect of reaction temperature. Journal of Experimental Nanoscience, 2011, 6, 238-247. | 1.3 | 4 |
| 96 | Effect of the ammoniating time on microstructure and morphology of one-dimensional Mg-doped GaN nanowires catalysed with Au. Journal of Experimental Nanoscience, 2011, 6, 174-182. | 1.3 | 2 |
| 97 | Fabrication of dielectric thin films by sputtering deposition at different pressures with (Ba0.3Sr0.7)(Zn1/3Nb2/3)O3 ceramic as target. International Journal of Materials Research, 2011, 102, 1180-1183. | 0.1 | 0 |
| 98 | GaN Nanorods Catalyzed with Mo: Effect of Ammoniating Time on Microstructure, Morphology, and Optical Properties. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2010, 41, 2698-2702. | 1.1 | 1 |
| 99 | Fabrication of GaN nanowires and nanorods catalyzed with tantalum. Journal of Materials Science: Materials in Electronics, 2010, 21, 1249-1254. | 1.1 | 18 |
| 100 | Influence of BaZrO3, MnCO3 additives on dielectric properties and microstructure of Ba(Zn1/3Nb2/3)O3 ceramics and Ba(Zn1/3Nb2/3)O3-Sr(Zn1/3Nb2/3)O3 solid solutions. Inorganic Materials, 2010, 46, 85-90. | 0.2 | 4 |
| 101 | Effect of annealing temperature on microstructure of microwave dielectric ceramic thin films fabricated by RF magnetron sputtering. Inorganic Materials, 2010, 46, 565-569. | 0.2 | 4 |
| 102 | Correlation among crystal structures, dielectric properties, and lattice vibrations of A(Mg1/2W1/2)O3 (Aâ€‰=â€‰Ba, Sr, Ca) ceramics. Journal of Materials Science: Materials in Electronics, 0, , 1. | 1.1 | 2 |