

Guangfu Yin

List of Publications by Year in descending order

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133
papers

3,199
citations

159358

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all docs

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docs citations

134
times ranked

4742
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of a Hierarchical NiCo ₂ S ₄ @PPy Core-Shell Heterostructure Nanotube Array on Ni Foam for a High-Performance Asymmetric Supercapacitor. ACS Applied Materials & Interfaces, 2016, 8, 24525-24535.	4.0	408
2	Luminescence properties of Dy ³⁺ -doped Li ₂ SrSiO ₄ for NUV-excited white LEDs. Optical Materials, 2011, 33, 1808-1812.	1.7	101
3	Preparation of PLLA/PLGA microparticles using solution enhanced dispersion by supercritical fluids (SEDS). Journal of Colloid and Interface Science, 2008, 322, 87-94.	5.0	77
4	Localized delivery of growth factors for angiogenesis and bone formation in tissue engineering. International Immunopharmacology, 2013, 16, 214-223.	1.7	76
5	Enhancement of neurite adhesion, alignment and elongation on conductive polypyrrole-poly(lactide) Tj ETQq1 1 0.784314 rgBT /Overbo 217-225.	2.5	74
6	Effects of combinations of BMP-2 with FGF-2 and/or VEGF on HUVECs angiogenesis in vitro and CAM angiogenesis in vivo. Cell and Tissue Research, 2014, 356, 109-121.	1.5	68
7	Synthesis and characteristics of monticellite bioactive ceramic. Journal of Materials Science: Materials in Medicine, 2008, 19, 1257-1263.	1.7	62
8	Fabrication of Aligned Conducting PPy-PLLA Fiber Films and Their Electrically Controlled Guidance and Orientation for Neurites. ACS Applied Materials & Interfaces, 2016, 8, 12576-12582.	4.0	62
9	A convenient route to synthesize SBA-15 rods with tunable pore length for lysozyme adsorption. Microporous and Mesoporous Materials, 2013, 170, 45-51.	2.2	61
10	Preparation, characterization and in vitro cytotoxicity of indomethacin-loaded PLLA/PLGA microparticles using supercritical CO ₂ technique. European Journal of Pharmaceutics and Biopharmaceutics, 2008, 70, 85-97.	2.0	58
11	BMP-2, VEGF and bFGF synergistically promote the osteogenic differentiation of rat bone marrow-derived mesenchymal stem cells. Biotechnology Letters, 2013, 35, 301-308.	1.1	58
12	Effect of MgO contents on the mechanical properties and biological performances of bioceramics in the MgO-CaO-SiO ₂ system. Journal of Materials Science: Materials in Medicine, 2010, 21, 1463-1471.	1.7	57
13	A study on the in vitro degradation properties of poly(L-lactic acid)/ β -tricalcium phosphate(PLLA/ β -TCP) scaffold under dynamic loading. Medical Engineering and Physics, 2009, 31, 589-594.	0.8	55
14	Ni ₃ S ₂ @polypyrrole composite supported on nickel foam with improved rate capability and cycling durability for asymmetric supercapacitor device applications. Journal of Materials Science, 2017, 52, 3642-3656.	1.7	51
15	Facile synthesis of CuO/Ni(OH) ₂ on carbon cloth for non-enzymatic glucose sensing. Applied Surface Science, 2020, 529, 147067.	3.1	51
16	Preparation and in vitro bioactivity of novel merwinite ceramic. Biomedical Materials (Bristol), 2008, 3, 015015.	1.7	48
17	Controlled Growth of Aligned Arrays of Cu ²⁺ Ferrite Nanorods. Crystal Growth and Design, 2006, 6, 1931-1935.	1.4	47
18	Fabrication of aligned, porous and conductive fibers and their effects on cell adhesion and guidance. Colloids and Surfaces B: Biointerfaces, 2015, 134, 469-474.	2.5	45

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19	Effect of Powder Feedstock on Microstructure and Mechanical Properties of the 316L Stainless Steel Fabricated by Selective Laser Melting. <i>Metals</i> , 2018, 8, 729.	1.0	44
20	Two-stage CNNs for computerized BI-RADS categorization in breast ultrasound images. <i>BioMedical Engineering OnLine</i> , 2019, 18, 8.	1.3	44
21	Preparation of carboxylic graphene oxide-composited polypyrrole conduits and their effect on sciatic nerve repair under electrical stimulation. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2784-2795.	2.1	43
22	Fe(III)-Chelated Polydopamine Nanoparticles for Synergistic Tumor Therapies of Enhanced Photothermal Ablation and Antitumor Immune Activation. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 15894-15910.	4.0	42
23	Synergistic and sequential effects of BMP-2, bFGF and VEGF on osteogenic differentiation of rat osteoblasts. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 627-635.	1.3	41
24	Cellular Compatibility of Biomineralized ZnO Nanoparticles Based on Prokaryotic and Eukaryotic Systems. <i>Langmuir</i> , 2011, 27, 13206-13211.	1.6	40
25	Preparation, structure and properties of Mn-doped ZnO rod arrays. <i>CrystEngComm</i> , 2010, 12, 192-198.	1.3	39
26	Fabrication of conductive NGF-conjugated polypyrrole-poly(L-lactic acid) fibers and their effect on neurite outgrowth. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 110, 450-457.	2.5	39
27	A comparative study of the in vitro degradation of poly(L-lactic acid)/ β -tricalcium phosphate scaffold in static and dynamic simulated body fluid. <i>European Polymer Journal</i> , 2007, 43, 1768-1778.	2.6	37
28	Fabrication and neuron cytocompatibility of iron oxide nanoparticles coated with silk-fibroin peptides. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 116, 465-471.	2.5	33
29	Nano-hydroxyapatite reinforced polyphenylene sulfide biocomposite with superior cytocompatibility and in vivo osteogenesis as a novel orthopedic implant. <i>RSC Advances</i> , 2017, 7, 559-573.	1.7	33
30	Fabrication of Chitosan/Polypyrrole-coated poly(L-lactic acid)/Polycaprolactone aligned fibre films for enhancement of neural cell compatibility and neurite growth. <i>Cell Proliferation</i> , 2019, 52, e12588.	2.4	33
31	Effect of heat treatment on surface hydrophilicity-retaining ability of titanium dioxide nanotubes. <i>Applied Surface Science</i> , 2018, 440, 440-447.	3.1	32
32	Effect of akermanite morphology on precipitation of bone-like apatite. <i>Applied Surface Science</i> , 2011, 257, 3417-3422.	3.1	31
33	Preparation and characterization of Eu ³⁺ -doped CaCO ₃ phosphor by microwave synthesis. <i>Rare Metals</i> , 2009, 28, 439-444.	3.6	30
34	Synthesis and characterization of novel multiphase bioactive glass-ceramics in the CaO-MgO-SiO ₂ system. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2010, 93B, 194-202.	1.6	29
35	A novel peptide specifically targeting ovarian cancer identified by <i>in vivo</i> phage display. <i>Journal of Peptide Science</i> , 2013, 19, 730-736.	0.8	29
36	Preparation and cell response of bio-mineralized Fe ₃ O ₄ nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2011, 363, 393-402.	5.0	28

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37	Star Poly(β -amino esters) Obtained from the Combination of Linear Poly(β -amino esters) and Polyethylenimine. <i>ACS Macro Letters</i> , 2017, 6, 575-579.	2.3	28
38	The preparation of BSA-PLLA microparticles in a batch supercritical anti-solvent process. <i>Carbohydrate Polymers</i> , 2009, 77, 244-249.	5.1	27
39	Biominalization of Uniform Gallium Oxide Rods with Cellular Compatibility. <i>Inorganic Chemistry</i> , 2009, 48, 6471-6479.	1.9	26
40	Dissolution behavior of CaO-MgO-SiO ₂ -based bioceramic powders in simulated physiological environments. <i>Ceramics International</i> , 2017, 43, 9583-9592.	2.3	26
41	A novel akermanite/poly (lactic-co-glycolic acid) porous composite scaffold fabricated via a solvent casting-particulate leaching method improved by solvent self-proliferating process. <i>International Journal of Energy Production and Management</i> , 2017, 4, 233-242.	1.9	26
42	Glioma targeted delivery strategy of doxorubicin-loaded liposomes by dual-ligand modification. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2017, 28, 1695-1712.	1.9	23
43	Biopanning and characterization of peptides with Fe ₃ O ₄ nanoparticles-binding capability via phage display random peptide library technique. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 141, 537-545.	2.5	22
44	MoO ₃ -deposited TiO ₂ nanotubes for stable and high-capacitance supercapacitor electrodes. <i>RSC Advances</i> , 2018, 8, 21823-21828.	1.7	22
45	A novel customized ceramic bracket for esthetic orthodontics: in vitro study. <i>Progress in Orthodontics</i> , 2019, 20, 39.	1.3	22
46	In vitro screening of ovarian tumor specific peptides from a phage display peptide library. <i>Biotechnology Letters</i> , 2011, 33, 1729-1735.	1.1	21
47	Polydopamine/carboxylic graphene oxide-composited polypyrrole films for promoting adhesion and alignment of Schwann cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 191, 110972.	2.5	21
48	Photothermal photodynamic therapy and enhanced radiotherapy of targeting copolymer-coated liquid metal nanoparticles on liver cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 207, 112023.	2.5	21
49	Characteristics of heat-treated plasma-sprayed CaO-MgO-SiO ₂ -based bioactive glass ceramic coatings on Ti-6Al-4V alloy. <i>Surface and Coatings Technology</i> , 2014, 249, 97-103.	2.2	20
50	Dissolution behavior of CaO-MgO-SiO ₂ -based multiphase bioceramic powders and effects of the released ions on osteogenesis. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 3159-3168.	2.1	20
51	A novel bi-phase Sr-doped magnesium phosphate/calcium silicate composite scaffold and its osteogenesis promoting effect. <i>Ceramics International</i> , 2018, 44, 16237-16245.	2.3	20
52	Peptide-Decorated Ultrasmall Superparamagnetic Nanoparticles as Active Targeting MRI Contrast Agents for Ovarian Tumors. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 41038-41050.	4.0	20
53	Preparation of Graphene Oxide-Doped Polypyrrole Composite Films with Stable Conductivity and Their Effect on the Elongation and Alignment of Neurite. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 1268-1278.	2.6	20
54	Cu-Chelated polydopamine nanoparticles as a photothermal medium and immunogenic cell death inducer for combined tumor therapy. <i>Journal of Materials Chemistry B</i> , 2022, 10, 3104-3118.	2.9	20

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55	Preparation and properties of the green-emitting phosphors NaCa _{0.98} xMgxPO ₄ :. Current Applied Physics, 2010, 10, 1216-1220.	1.1	19
56	Facile synthesis of a Bi ₂ MoO ₆ /TiO ₂ nanotube arrays composite by the solvothermal method and its application for high-performance supercapacitor. RSC Advances, 2019, 9, 4693-4699.	1.7	19
57	Preparation and photoluminescence properties of the Eu ²⁺ , Sm ³⁺ co-doped Li ₂ SrSiO ₄ phosphors. Current Applied Physics, 2012, 12, 1045-1051.	1.1	18
58	A facile approach to synthesize rose-like ZnO/reduced graphene oxide composite: fluorescence and photocatalytic properties. Journal of Materials Science, 2014, 49, 5658-5666.	1.7	18
59	In-vivo performance of plasma-sprayed CaO-MgO-SiO ₂ -based bioactive glass-ceramic coating on Ti-6Al-4V alloy for bone regeneration. Heliyon, 2019, 5, e02824.	1.4	18
60	Lanthanum Oxide Effects on the Structure of Calcium Phosphate Glasses. Spectroscopy Letters, 2011, 44, 418-423.	0.5	17
61	Enhanced electrochemical performance of TiO ₂ nanotube array electrodes by controlling the introduction of substoichiometric titanium oxides. Journal of Alloys and Compounds, 2016, 680, 538-543.	2.8	17
62	Facile synthesis of a β -MoO ₃ nanoplate/TiO ₂ nanotube composite for high electrochemical performance. RSC Advances, 2017, 7, 22983-22989.	1.7	17
63	A specific cell-penetrating peptide induces apoptosis in SKOV3 cells by down-regulation of Bcl-2. Biotechnology Letters, 2013, 35, 1791-1797.	1.1	16
64	Fabrication of two-layer nanotubes with the pear-like structure by an in-situ voltage up anodization and the application as a drug delivery platform. Journal of Alloys and Compounds, 2015, 647, 590-595.	2.8	16
65	Hierarchically porous CuO spindle-like nanosheets grown on a carbon cloth for sensitive non-enzymatic glucose sensing. Nanotechnology, 2020, 31, 375502.	1.3	16
66	Preparation and properties of red phosphor CaO: Eu ³⁺ . Journal of Materials Science, 2009, 44, 2388-2392.	1.7	15
67	Synthesis and characterization of vanadium carbide nanoparticles by thermal refluxing-derived precursors. Journal of Materials Science, 2011, 46, 3693-3697.	1.7	15
68	Thermosensitive star polymer pompons with a core-arm structure as thermo-responsive controlled release drug carriers. RSC Advances, 2018, 8, 15604-15612.	1.7	15
69	Fabrication of magnetic nanochains linked with CTX and curcumin for dual modal imaging detection and limitation of early tumour. Cell Proliferation, 2018, 51, e12486.	2.4	15
70	Preparation of polyethylene glycol-polyacrylic acid block copolymer micelles with pH/hypoxic dual-responsive for tumor chemoradiotherapy. Colloids and Surfaces B: Biointerfaces, 2020, 191, 110943.	2.5	15
71	Electrophoretic deposition of porous CaO-MgO-SiO ₂ glass-ceramic coatings with B ₂ O ₃ as additive on Ti-6Al-4V alloy. Journal of Materials Science: Materials in Medicine, 2011, 22, 2261-2271.	1.7	14
72	Functionalized magnetic nanochains with enhanced MR imaging: A novel nanosystem for targeting and inhibition of early glioma. Colloids and Surfaces B: Biointerfaces, 2016, 140, 437-445.	2.5	14

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73	Amino-functionalized mesostructured cellular foams as carriers of glucose oxidase. <i>Journal of Bioscience and Bioengineering</i> , 2013, 116, 555-561.	1.1	13
74	A novel tumor-targeted thermosensitive liposomal cerasome used for thermally controlled drug release. <i>International Journal of Pharmaceutics</i> , 2019, 570, 118660.	2.6	13
75	MBC/ PGA-PCL composite scaffolds provide highly tunable degradation and osteogenic features. <i>Bioactive Materials</i> , 2022, 15, 53-67.	8.6	13
76	Gene delivery of chitosan-graft-polyethyleneimine vectors loaded on scaffolds for nerve regeneration. <i>Carbohydrate Polymers</i> , 2022, 290, 119499.	5.1	13
77	Combined photothermal and photodynamic therapy by indocyanine green loaded polydopamine nanoparticles enhances anti-mammary gland tumor efficacy. <i>Journal of Materials Chemistry B</i> , 2022, 10, 4605-4614.	2.9	13
78	Preparation and Optical Properties of Biomimic Hierarchical ZnO Column Arrays. <i>Crystal Growth and Design</i> , 2009, 9, 707-714.	1.4	12
79	In Vitro Characteristics of Surface-Modified Biphasic Calcium Phosphate/Poly(L-Lactide) Biocomposite. <i>Advanced Engineering Materials</i> , 2010, 12, B128.	1.6	12
80	Silk Fiber as the Support and Reductant for the Facile Synthesis of Ag-Fe ₃ O ₄ Nanocomposites and Its Antibacterial Properties. <i>Materials</i> , 2016, 9, 501.	1.3	12
81	Spaced TiO ₂ nanotube arrays for electrodeposition of MoO ₃ to achieve high electrochemical performance. <i>Journal of Alloys and Compounds</i> , 2020, 820, 153066.	2.8	12
82	Co(OH) ₂ nanosheets decorated Cu(OH) ₂ nanorods for highly sensitive nonenzymatic detection of glucose. <i>Nanotechnology</i> , 2020, 31, 325502.	1.3	12
83	Effects of incorporated vanadium and its chemical states on morphology and mesostructure of mesoporous bioactive glass particles. <i>Microporous and Mesoporous Materials</i> , 2021, 319, 111061.	2.2	12
84	Ion release behavior of vanadium-doped mesoporous bioactive glass particles and the effect of the released ions on osteogenic differentiation of BMSCs via the FAK/MAPK signaling pathway. <i>Journal of Materials Chemistry B</i> , 2021, 9, 7848-7865.	2.9	12
85	An Improved Method to Increase the Concentration of Graphene in Organic Solvent. <i>Chemistry Letters</i> , 2012, 41, 747-749.	0.7	11
86	Biomimetic Mineralization of Magnetic Iron Oxide Nanoparticles Mediated by Bi-Functional Copolypeptides. <i>Molecules</i> , 2019, 24, 1401.	1.7	11
87	Tumor-targeted paclitaxel-loaded folate conjugated poly(ethylene glycol)-poly(L-lactide) microparticles produced by supercritical fluid technology. <i>Journal of Materials Science: Materials in Medicine</i> , 2015, 26, 95.	1.7	10
88	Fabrication of Gd/Eu-codoped SmPO ₄ nanorods for dual-modal magnetic resonance and bio-optical imaging. <i>Journal of Colloid and Interface Science</i> , 2016, 466, 1-11.	5.0	10
89	Biocompatibility of Surface-Modified Biphasic Calcium Phosphate/Poly-L-Lactide Biocomposite in vitro and in vivo. <i>Journal of Materials Science and Technology</i> , 2010, 26, 754-758.	5.6	9
90	Impacts of Blast-Induced Traumatic Brain Injury on Expressions of Hepatic Cytochrome P450 1A2, 2B1, 2D1, and 3A2 in Rats. <i>Cellular and Molecular Neurobiology</i> , 2017, 37, 111-120.	1.7	9

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91	Fabrication of carboxylic graphene oxide-composited polypyrrole film for neurite growth under electrical stimulation. <i>Frontiers of Materials Science</i> , 2019, 13, 258-267.	1.1	9
92	Synthesis and luminescence properties of red phosphor CaO: Eu ³⁺ . <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2009, 24, 20-24.	0.4	8
93	Preparation of titanium nitride nanoparticles from a novel refluxing derived precursor. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2011, 26, 429-433.	0.4	8
94	Histidine-Assisted Synthesis and Cellular Compatibility of Magnetic Cobalt Oxide Nanoparticles at Room Temperature. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2012, 22, 492-499.	1.9	8
95	Inhibiting the motility and invasion of cancer cells by biomineralization. <i>Medical Hypotheses</i> , 2013, 81, 169-171.	0.8	8
96	Designing a novel CaO-MgO-SiO ₂ -based multiphase bioceramic with adjustable ion dissolution behavior for enhancing osteogenesis. <i>Smart Materials in Medicine</i> , 2022, 3, 94-103.	3.7	8
97	Synthesis and properties of dental zirconia-leucite composites. <i>Bulletin of Materials Science</i> , 2010, 33, 713-717.	0.8	7
98	Preparation and enhanced ferromagnetic, semi-conductive, and optical properties of Co-doped ZnO rod arrays. <i>Journal of Coatings Technology Research</i> , 2012, 9, 621-628.	1.2	7
99	An Efficient and Recyclable Urchin-Like Yolk-Shell Fe ₃ O ₄ @SiO ₂ @Co ₃ O ₄ Catalyst for Photocatalytic Water Oxidation. <i>Catalysis Letters</i> , 2015, 145, 1067-1071.	1.4	7
100	Growth process and morphology control of SBA-15 particles: synergistic effects of tetraethoxysilane and Pluronic-123 concentrations. <i>MRS Communications</i> , 2016, 6, 449-454.	0.8	7
101	Preparation and characterization of peptide modified ultrasmall superparamagnetic iron oxides used as tumor targeting MRI contrast agent. <i>RSC Advances</i> , 2019, 9, 19397-19407.	1.7	7
102	Synthesis of Macroporous Magnetic Fe ₃ O ₄ Microparticles Via a Novel Organic Matter Assisted Open-Cell Hollow Sphere Assembly Method. <i>Materials</i> , 2018, 11, 1508.	1.3	6
103	Preliminary Study on the Antigen-Removal from Extracellular Matrix via Different Decellularization. <i>Tissue Engineering - Part C: Methods</i> , 2022, 28, 250-263.	1.1	6
104	Synthesis and characterization of multiphase bioactive glass-ceramics in the CaO-MgO-SiO ₂ system with B ₂ O ₃ additive. <i>Journal of Materials Research</i> , 2008, 23, 2873-2879.	1.2	5
105	In vitro bioactivity and cytocompatibility of tricalcium silicate. <i>Bulletin of Materials Science</i> , 2011, 34, 1151-1155.	0.8	5
106	Cell adhesion and invasion inhibitory effect of an ovarian cancer targeting peptide selected via phage display in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 858-863.	1.0	5
107	Different effects of a novel CaO-MgO-SiO ₂ -based multiphase glass-ceramic on cell behaviors of normal and cancer cells in vitro. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 116, 1-8.	2.5	5
108	Glucose oxidase adsorption performance of carbonaceous mesocellular foams prepared with different carbon sources. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 9-16.	1.1	5

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109	Fabrication of RGD-conjugated Gd(OH) ₃ :Eu nanorods with enhancement of magnetic resonance, luminescence imaging and in vivo tumor targeting. Dalton Transactions, 2016, 45, 14063-14070.	1.6	5
110	Inhibitory Effects of Combined Bone Morphogenetic Protein 2, Vascular Endothelial Growth Factor, and Basic Fibroblast Growth Factor on Osteoclast Differentiation and Activity. Tissue Engineering - Part A, 2021, 27, 1387-1398.	1.6	5
111	Improvement of Thermosensitive Liposome Stability by Cerasome Forming Lipid with Si-O-Si Network Structure. Current Drug Delivery, 2018, 15, 585-593.	0.8	5
112	Rapid and High-capacity Adsorption of Glucose Oxidase on Amine-functionalized Mesoporous Silica SBA-15 Platelets. Chemistry Letters, 2012, 41, 1512-1514.	0.7	4
113	Preparation of Polypyrrole-Protein Composite Films and the Electrochemically Controlled Release of Proteins. Journal of Nanoscience and Nanotechnology, 2016, 16, 2283-2290.	0.9	4
114	Star Polymers from Single-Chain Cyclized/Knotted Nanoparticles as a Core. Macromolecular Chemistry and Physics, 2018, 219, 1700473.	1.1	4
115	Novel Bi-Functional 14-mer Peptides with Both Ovarian Carcinoma Cells Targeting and Magnetic Fe ₃ O ₄ Nanoparticles Affinity. Materials, 2019, 12, 755.	1.3	4
116	Facile synthesis of Cu/Co-ZIF nanoarrays for non-enzymatic glucose detection. Nanotechnology, 2021, 32, 475508.	1.3	4
117	Biomimetic Mineralization of Tumor Targeted Ferromagnetic Iron Oxide Nanoparticles Used for Media of Magnetic Hyperthermia. Current Drug Delivery, 2017, 14, 349-356.	0.8	4
118	Quasi-aligned Cu ₂ S/Cu(OH) ₂ nanorod arrays anchored on Cu foam as self-supported electrode for non-enzymatic glucose detection. Nanotechnology, 2022, 33, 385501.	1.3	4
119	Surface-modified biphasic calcium phosphate/poly (L-lactide) biocomposite. Journal Wuhan University of Technology, Materials Science Edition, 2009, 24, 81-86.	0.4	3
120	Inhibiting Effects of a Cyclic Peptide CNGRC on Proliferation and Migration of Tumor Cells In Vitro. International Journal of Peptide Research and Therapeutics, 2013, 19, 163-173.	0.9	3
121	A Facile Synthesis of Monodispersed Carbon-encapsulated Copper Nanoparticles with Excellent Oxidation Resistance from a Refluxing-derived Precursor. Chemistry Letters, 2013, 42, 627-629.	0.7	3
122	Antibacterial properties of TiO ₂ ceramic pellets prepared using nano TiO ₂ powder. Journal Wuhan University of Technology, Materials Science Edition, 2009, 24, 337-342.	0.4	2
123	Fabrication of tungsten carbide nanoparticles from refluxing derived precursor. Journal Wuhan University of Technology, Materials Science Edition, 2015, 30, 231-234.	0.4	2
124	The Synthesis and Mechanism of (001)-Orientated Hematite Nano Rings: A Combined Theoretical and Experimental Investigation. Nano, 2017, 12, 1750111.	0.5	2
125	Fabrication of Eu-doped Gd(OH) ₃ Nanorods with Enhanced Magnetic- Resonance and Luminescence Imaging. Current Drug Delivery, 2017, 14, 342-348.	0.8	2
126	Content-Based Medical Ultrasound Image Retrieval Using a Hierarchical Method. , 2009, , .		1

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127	Sensor Level Functional Connectivity Topography Comparison Between Different References Based EEG and MEG. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 96.	1.0	1
128	Preparation and in vitro evaluation of thermosensitive liposomes targeting for ovarian cancer. <i>Current Drug Delivery</i> , 2022, 19, .	0.8	1
129	Coordination of Osteoblastogenesis and Osteoclastogenesis by the Bone Marrow Mesenchymal Stem Cell-Derived Extracellular Matrix To Promote Bone Regeneration. <i>ACS Applied Bio Materials</i> , 2022, 5, 2913-2927.	2.3	1
130	Degradation of residual formaldehyde in fabric by photo-catalysis. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2008, 23, 147-150.	0.4	0
131	A comparison study of two different methods to synthesize magnetic slurry for the fabrication of magnetic films. , 2008, , .		0
132	Notice of Retraction: Simulation of Ultrasound Vibrometry Using Kevin-Voigt's Model. , 2011, , .		0
133	Macromol. Chem. Phys. 2/2018. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1870006.	1.1	0